

Exhibit No.:
Issue: Fuel Adjustment Clause
Witness: Charlotte T. Emery
Type of Exhibit: Direct Testimony
Sponsoring Party: Empire District Electric
File No. ER-2020-
Date Testimony Prepared: April 2020

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

Direct Testimony

of

**Charlotte T. Emery,
Manager Rates and Regulatory Affairs**

**On Behalf Of
The Empire District Electric Company
a Liberty Utilities Company**

April 1, 2020



CHARLOTTE T. EMERY DIRECT TESTIMONY

DIRECT TESTIMONY
OF
CHARLOTTE T. EMERY
THE EMPIRE DISTRICT ELECTRIC COMPANY
BEFORE THE
PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI
FILE NO. ER-2020-____

1 I. INTRODUCTION AND QUALIFICATIONS

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
4 Avenue, in Joplin, Missouri.

5 O. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?

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

10 Q. PLEASE DESCRIBE YOUR EDUCATIONAL AND PROFESSIONAL
11 BACKGROUND.

12 A. I graduated from College of the Ozarks, Point Lookout, Missouri, in 2000 with a
13 Bachelor of Science degree with a major in Accounting. I have been a Certified
14 Public Accountant ("CPA") in the State of Missouri since 2006. I was hired by
15 Liberty-Empire in July 2016 as a Rates Analyst and promoted to my current
16 position as a Manager in the Rates and Regulatory Affairs Department in March
17 2019. Prior to joining Empire, I worked for six years in the regulated insurance

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1 industry in Springfield, Missouri as a Director of Accounting. In addition, I have
2 nine years of public accounting experience working for both a national and Big
3 Four accounting firm. My primary roles at these organizations included serving as a
4 supervisor for financial statement audits and a tax consultant.

5 **Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE MISSOURI
6 PUBLIC SERVICE COMMISSION (“COMMISSION”) OR ANY OTHER
7 STATE UTILITY COMMISSION?**

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

12 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

13 A. The purpose of my testimony is to support the Fuel & Purchased Power Adjustment
14 Clause (“FAC”) rate tariff that has been filed by Liberty-Empire to reflect the actual
15 energy costs the Company has incurred during the six-month period September
16 2019 through February 2020. This six-month period is an Accumulation Period
17 specified in Liberty-Empire’s FAC tariff that was approved by the Commission in
18 its Report and Order issued in File No. ER-2016-0023 (Liberty-Empire’s last
19 general rate case). Customers will receive a rate increase due to actual energy costs
20 being higher than the base energy cost in the accumulation period ending February
21 2020 and an under-collection in the recovery period ending November 2019.

22 **II. EXECUTIVE SUMMARY**

23 **Q. PLEASE PROVIDE AN OVERVIEW OF YOUR TESTIMONY IN**

1 **SUPPORT OF THE FAC RATE TARIFF FILED BY LIBERTY-EMPIRE.**

2 A. The Commission's rule governing fuel and purchased power cost recovery
3 mechanisms for electric utilities – specifically 20 CSR 4240-20.090(8) – requires
4 Liberty-Empire to make periodic FAC filings that are designed to enable
5 Commission review of the actual fuel costs, purchased power costs, cost of
6 consumables associated with the power plants' air quality control system
7 ("AQCS"), net cost of emission allowances, revenue from the sale of renewable
8 energy credits ("REC"), and off-system sales margins (collectively referred to as
9 total energy costs) the Company has incurred during an Accumulation Period. In
10 addition, these periodic filings are designed to adjust the FAC rates up or down, to
11 reflect the actual energy costs incurred during the Accumulation Period. Liberty-
12 Empire's FAC tariff calls for two annual filings: a filing covering the six-month
13 Accumulation Period running from September through February and a second filing
14 covering the Accumulation Period running from March through August. Any
15 increases or decreases in rates approved by the Commission, or that take effect by
16 operation of law, are then collected from or refunded to customers over two six-
17 month Recovery Periods: June through November and December through May.
18 Since the implementation of Liberty-Empire's FAC, the variable cost of fuel and
19 purchased power used by the Company's Missouri customers has varied from the
20 base fuel and energy cost established in rates. For the Accumulation Period
21 September 2019 through February 2020, Liberty-Empire's actual total energy costs
22 eligible for the FAC have been higher than the base energy cost included in the
23 Company's Missouri rates by approximately \$1,630,768. In accordance with the

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1 Commission's FAC rule and Liberty-Empire's approved FAC tariff, the Company
2 has filed a FAC rate tariff that is designed to recover 95 percent of the energy cost
3 differences, or approximately \$1,549,230, from its Missouri jurisdictional
4 customers.

5 In addition, Liberty-Empire seeks to collect approximately \$1,074,609 which is
6 further described in the true-up testimony that is provided in a separate filing, of
7 under-recovered energy costs from the prior recovery period ending November 30,
8 2019. This brings the total net recovery sought by the company to approximately
9 \$2,622,300 including interest expense of \$1,538. This total represents the Fuel and
10 Purchased Power Adjustment ("FPA").

11 As reflected in the rate tariff filed by the Company, Liberty-Empire has developed
12 two Fuel Adjustment Rates ("FAR") designed to recover the FPA, each of which is
13 based on forecasted retail Missouri sales over the next Recovery Period: a FAR of
14 \$.00119 per kilowatt-hour (kWh) for primary service, and a FAR of \$.00121 per
15 kWh for secondary service have been developed for this filing. These FARs will
16 enable Liberty-Empire to collect, over a Recovery Period ending November 2020,
17 the difference between energy costs built into its base rates and the total energy
18 costs actually incurred during the Accumulation Period and the true-up of fuel and
19 energy costs during the Recovery Period ended November 30, 2019.

20 **Q. DOES THE LIBERTY-EMPIRE FAC TARIFF INCLUDE PROVISIONS
21 THAT ARE DESIGNED TO LIMIT LIBERTY-EMPIRE'S FAC
22 RECOVERY TO THE ACTUAL COST OF ENERGY?**

23 A. Yes. Liberty-Empire's FAC and the Commission's rule governing FACs include

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

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

11 **Q. WHY HAS LIBERTY-EMPIRE FILED AN FAC-RELATED RATE TARIFF**
12 **AT THIS TIME?**

13 A. The Commission's rules – specifically 20 CSR 4240-20.090(8) – and Liberty-
14 Empire's FAC tariff require the Company to make periodic FAC filings that enable
15 the Commission to review Liberty-Empire's actual fuel, purchased power, AQCS
16 costs, off-system sales, REC revenue, and net costs of emissions allowances so that
17 Liberty-Empire's FAC rates can be adjusted to reflect the actual energy costs the
18 Company incurs to provide electric service to its Missouri customers. Liberty-
19 Empire's Missouri FAC tariff calls for two FAC adjustment filings per year: (1) a
20 filing covering the six-month Accumulation Period running from September
21 through February and (2) a filing covering the Accumulation Period running from
22 March through August. Liberty-Empire is seeking an increase in its FAC rates to
23 reflect 95% of the difference between the energy costs built into its base Missouri

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1 rates and Liberty-Empire's actual Missouri energy costs for the Accumulation
2 Period, plus a true-up of the costs recovered during the Recovery Period ending
3 November 30, 2019. This recovery via FAC rates will be reflected on the Missouri
4 customers' bills over the six-month Recovery Period running from June 2020
5 through November 2020.

6 **Q. HOW DID LIBERTY-EMPIRE'S AVERAGE ENERGY COSTS FOR THE**
7 **ACCUMULATION PERIOD COMPARE TO THE COSTS INCLUDED IN**
8 **BASE RATES?**

9 A. Liberty-Empire's average energy costs per kWh increased above the level built into
10 its base electric rates, which is why the FAC rate tariff filed by the Company seeks
11 an increase in the rates charged to the Missouri customers. More specifically,
12 Liberty-Empire's Missouri base rates included an average cost of energy per kWh
13 of net system production of \$0.02415 during the Accumulation Period of
14 September 2019 through February 2020. Liberty-Empire actually incurred average
15 energy costs of \$0.02487 per kWh during the Accumulation Period, which is
16 \$0.00072 per kWh or about 2.97 percent more than the average cost built into base
17 rates. Pursuant to Liberty-Empire's FAC tariff, Liberty-Empire is requesting to
18 collect from its Missouri customers the net of 95 percent of this increase plus
19 approximately \$1,074,609 of under-recovered energy cost and \$1,538 of interest
20 expense from the Recovery Period ending February 29, 2020, or an average of
21 \$.00113 per kWh sold during the upcoming Recovery Period.

22 **Q. HOW WILL THE PROPOSED FAC CHANGE IMPACT THE MONTHLY**
23 **BILL FOR A TYPICAL RESIDENTIAL CUSTOMER?**

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1 A. For Missouri residential customers using 1,000 kWh per month, the electric bill
2 will increase by approximately \$2.71 per month over the six-month period June
3 2020 through November 2020, when the requested FAC credit factor of \$.00121 is
4 applied to their bill and the previous FAC recovery factor of (\$.00150) is eliminated
5 from their bill.

6 **Q. DID THE AVERAGE ENERGY COST VARY FROM EXPECTATIONS?**

7 A. Yes, the actual average energy cost was \$24.87/MWh. This was 2.97% higher than
8 the FAC base factor of \$24.15/MWh. September 2019 was one of the warmest
9 Septembers in the past 30 years, but this was offset by a mild 2019/2020 winter.
10 Natural gas prices were lower than anticipated during this period. However, Iatan
11 Unit 1's budgeted spring outage was moved to the fall. This turned into an extended
12 outage, and the unit did not operate much during the entire accumulation period.
13 Finally, during this period, the Ozark Beach hydro units were limited due to high
14 tail water levels followed by a controls system upgrade project. As such, the actual
15 total energy cost per megawatt-hour was below the Company budget by
16 approximately 13.74% percent.

17 **Q. DO YOU EXPECT THE AVERAGE ENERGY COSTS ELIGIBLE FOR
18 THE FAC TO BE HIGHER OR LOWER THAN THE BASE DURING THE
19 NEXT ACCUMULATION PERIOD FROM MARCH 2020 THROUGH
20 AUGUST 2020?**

21 A. Liberty-Empire does not anticipate a notable difference (0.13% higher) between the
22 current FAC tariff which includes an FAC base factor of \$24.15 and the anticipated
23 costs for the next FAC accumulation period of March 2020 to August 2020.

**1 Q. DO YOU BELIEVE LIBERTY-EMPIRE'S FUEL ADJUSTMENT CLAUSE
2 IS REASONABLE AND APPROPRIATE?**

3 A. Yes. There was much discussion and debate concerning Liberty-Empire's FAC
4 tariff in Case No. ER-2008-0093, in which the Commission ultimately approved
5 Liberty-Empire's initial FAC tariff. Additional discussions have occurred in
6 subsequent cases. Liberty-Empire's FAC filing is being made in accordance with
7 the Commission's rules governing the FAC and in accordance with the FAC tariff
8 approved for Liberty-Empire.

9 Q. PLEASE DESCRIBE HOW LIBERTY-EMPIRE IS PROPOSING TO
10 COLLECT THE ENERGY COST INCREASES EXPERIENCED DURING
11 THE SEPTEMBER 2019 – FEBRUARY 2020 ACCUMULATION PERIOD?

12 A. The FAC rate tariff filed by Liberty-Empire will collect the energy cost increases
13 actually incurred during the Accumulation Period by applying the positive Fuel
14 Adjustment Rate or FAR of 0.00119 for primary and 0.00121 for secondary service
15 to the actual Missouri retail kWh sales that take place during the June 1, 2020 to
16 November 30, 2020 Recovery Period. The proposed FARs were calculated in
17 accordance with Liberty-Empire's authorized FAC tariff. I have attached to my
18 testimony, as Schedule CTE-2, an exemplar copy of one of Liberty-Empire's
19 approved FAC tariff sheets. In addition to the tariff sheet, I have included as page 2
20 of Schedule CTE-2 a monthly analysis of the energy costs and energy cost recovery
21 that has taken place during the Accumulation Period. Schedule CTE-2 contains the
22 basic information and the FAC formula that Liberty-Empire used to calculate the
23 FARs which have been included in the proposed revised FAC rate tariff sheet 17ac.

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1 The Liberty-Empire FAC tariff and the formula included therein were approved by
2 the Commission in File No. ER-2016-0023.

3 **Q. HOW WERE THE VARIOUS VALUES USED TO DETERMINE THE**
4 **PROPOSED FARS SHOWN ON SCHEDULE CTE-2 DEVELOPED?**

5 A. The data upon which Liberty-Empire based the values for each of the variables in
6 the approved FAR formula are included on the schedule and came from Liberty-
7 Empire's books and records. Schedule CTE-2 contains all of the basic information
8 that is required to calculate the proposed change in the FAR. In addition, Liberty-
9 Empire has filed the detailed information required by 20 CSR 4240-
10 20.090(8)(A)(2) with this testimony as Schedule CTE-3. Additional information
11 about the true-up amount is being filed concurrently in a separate docket. Also, as
12 required by 20 CSR 4240-20.090(9)(A), the Company is separately providing these
13 workpapers to all parties of record in File Nos. ER-2008-0093, ER-2010-0130, ER-
14 2011-0004, ER-2012-0345, ER-2014-0351, and ER-2016-0023.

15 **Q. IS LIBERTY-EMPIRE IN COMPLIANCE WITH THE PROVISIONS OF**
16 **THE COMMISSION'S FAC RULE CONCERNING PERIODIC**
17 **REPORTING AND SURVEILANCE?**

18 A. Yes. Liberty-Empire has complied with all provisions of Commission Rules 20
19 CSR 4240-20.090(5) and (7) governing periodic reports and surveillance using the
20 Commission's electronic filing system and provided all of the parties to File Nos.
21 ER-2008-0093, ER-2010-0130, ER-2011-0004, ER-2012-0345, ER-2014-0351,
22 and ER-2016-0023 with copies of the periodic compliance reports and copies of
23 surveillance reports at the same time they were filed with the Commission.

1 **Q. IF FAC SHEET 17ac IS APPROVED BY THE COMMISSION, WHAT**
2 **SAFEGUARDS EXIST TO ENSURE THE FAC REVENUE COLLECTED**
3 **BY LIBERTY-EMPIRE DOES NOT EXCEED THE ACTUAL TOTAL**
4 **ENERGY COST INCURRED BY LIBERTY-EMPIRE DURING THE**
5 **ACCUMULATION PERIOD?**

6 A. As mentioned earlier, Liberty-Empire's FAC and the Commission's rules provide
7 two mechanisms designed to limit the FAC amounts collected from customers to
8 Liberty-Empire's actual, prudently-incurred energy costs. First, at the end of each
9 Recovery Period the Company is required to true-up the amounts collected from
10 customers through the FAR with the total energy costs that were actually incurred
11 during the Accumulation Period to which the FAR applies. In addition, Liberty-
12 Empire's energy costs are subjected to periodic prudence reviews to ensure that
13 only prudently-incurred energy costs are collected from customers through the
14 FAC. These two mechanisms serve as checks that ensure that Liberty-Empire's
15 Missouri customers pay only the prudently-incurred, actual cost of energy used to
16 provide electric service in Missouri (less the 5% Liberty-Empire absorbs or retains
17 as required by the Commission's orders) – no more and no less.

18 **Q. WHAT ACTION IS LIBERTY-EMPIRE REQUESTING FROM THE**
19 **COMMISSION WITH RESPECT TO THE FAC RATE TARIFF THAT THE**
20 **COMPANY HAS FILED?**

21 A. As provided by 20 CSR 4240-20.090(8), Staff has thirty (30) days from the date the
22 FAC rate tariff is filed to conduct a review and to make a recommendation to the
23 Commission as to whether the rate tariff complies with the Commission's FAC

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1 rules, the requirements of Section 386.266, RSMo, and Liberty-Empire's approved
2 FAC. The Commission has sixty (60) days from the date of Liberty-Empire's filing
3 to either approve the rate tariff or to allow it to take effect by operation of law.
4 Liberty-Empire believes its FAC filing satisfies all of the requirements of
5 applicable statutes, the Commission's rules, and Liberty-Empire's approved FAC.
6 As such, Liberty-Empire requests, following Staff's review, the Commission
7 approve revised FAC sheet 17ac to be effective as of June 1, 2020, which is the first
8 day of the Recovery Period prescribed in Liberty-Empire's FAC tariff.

9 **Q. IS LIBERTY-EMPIRE REQUESTING ANY OTHER CHANGES TO THE**
10 **FAC TARIFF AT THIS TIME?**

11 A. No other changes to the FAC tariff sheets are being requested with this filing.

12 **Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?**

13 A. Yes, it does.

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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

Liberty Utilities
 Summary of Case Participation
 Charlotte T. Emery
 3/30/2020

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 Affidavit in Support of Non-Unanimous Stipulation and Agreement
MO	Affidavit	EO-2018-0092	In the Matter of the Application of the Empire District Electric Company for Approval of Its Customer Savings Plan
AR	Testimony	18-006-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

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 8th Revised Sheet No. 17ac

Canceling P.S.C. Mo. No. 5 Sec. 4 7th Revised Sheet No. 17ac

For ALL TERRITORY

FUEL & PURCHASE POWER ADJUSTMENT CLAUSE
RIDER FAC

For service on and after June 1, 2020

	Accumulation Period Ending		February 29, 2020
1	Total Energy Cost (TEC) = (FC + PP + E – OSSR - REC)		67,743,481
2	Net Base Energy Cost (B)	-	65,525,398
	2.1 Base Factor (BF)		0.02415
	2.2 Accumulation Period NSI (S_{AP})		2,713,267,000
3	(TEC-B)		1,948,083
4	Missouri Energy Ratio (J)	*	82.56%
5	(TEC - B) * J		1,630,768
6	Fuel Cost Recovery	*	95.00%
7	(TEC - B) * J * 0.95		1,549,230
8	True-Up Amount (T)	+	1,074,609
9	Prudence Adjustment Amount (P)	+	
10	Interest (I)	+	(1,538.03)
11	Fuel and Purchased Power Adjustment (FPA)	=	2,622,300
12	Forecasted Missouri NSI (S_{RP})	÷	2,311,729,686
13	Current Period Fuel Adjustment Rate (FAR)	=	.00113
14	Current Period FAR _{PRIM} = FAR x VAF _{PRIM}		.00119
15	Current Period FAR _{SEC} = FAR x VAF _{SEC}		.00121
16	VAF _{PRIM} = 1.0464		1.0464
17	VAF _{SEC} = 1.0657		1.0657

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

		Accumulation Period								
			Sept 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Prior Period	Total
Generation	[FC]	\$ 12,592,186.08	\$ 9,886,420.17	\$ 11,423,671.97	\$ 10,781,732.39	\$ 9,795,913.33	\$ 9,224,383.57		\$ 63,704,307.51	
Fuel - AQCS	[FC]	\$ 110,434.59	\$ 75,795.25	\$ 134,778.62	\$ 76,853.02	\$ 95,629.11	\$ 72,043.68		\$ 565,534.27	
Native Load Cost	[PP]	\$ 2,135,858.83	\$ 1,438,133.13	\$ 1,332,198.77	\$ 1,279,746.88	\$ 1,988,626.00	\$ 1,775,310.86		\$ 9,949,874.47	
Transmission Costs	[PP]	\$ 480,183.91	\$ 482,282.51	\$ 474,304.67	\$ 494,795.88	\$ 485,653.78	\$ 469,708.64		\$ 2,886,929.39	
Net of Emission Allow.	[E]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	
EDE Sales	[OSSR]	\$ (2,867,692.80)	\$ (2,956,497.03)	\$ (1,115,128.28)	\$ (995,491.63)	\$ (455,511.53)	\$ (915,736.68)		\$ (9,306,057.95)	
Renewable Energy Credit Revenues	[REC]	\$ -	\$ -	\$ -	\$ (327,106.44)	\$ -	\$ -		\$ (327,106.44)	
Total Energy Cost		\$ 12,450,970.61	\$ 8,926,134.03	\$ 12,249,825.75	\$ 11,310,530.10	\$ 11,910,310.69	\$ 10,625,710.07		\$ 67,473,481.25	
Net Base Energy Rate		\$ 0.02415	0.02415	0.02415	0.02415	0.02415	0.02415			
NSI kwh		\$ 486,928,000	\$ 392,094,000	\$ 429,070,000	\$ 465,738,000	\$ 486,701,000	\$ 452,736,000		2,713,267,000	
Base Energy Cost	(B)	\$ 11,759,311.20	\$ 9,469,070.10	\$ 10,362,040.50	\$ 11,247,572.70	\$ 11,753,829.15	\$ 10,933,574.40		\$ 65,525,398.05	
TEC-B		\$ 691,659.41	\$ (542,936.07)	\$ 1,887,785.25	\$ 62,957.40	\$ 156,481.54	\$ (307,864.33)		\$ 1,948,083.20	
Missouri Retail kwh Sales		\$ 374,562,454	\$ 291,912,640	\$ 334,947,901	\$ 367,821,102	\$ 351,440,614	\$ 349,820,125		2,070,504,836	
Total System kwh Sales		\$ 456,374,795	\$ 363,044,982	\$ 401,999,365	\$ 439,014,387	\$ 425,404,754	\$ 421,973,400		2,507,811,683	
Missouri Energy Ratio	(J)	0.8207	0.8041	0.8332	0.8378	0.8261	0.8290		0.8256	
(TEC*B)*J		567,644.88	(436,574.89)	1,572,902.67	52,745.71	129,269.40	(255,219.53)		\$ 1,630,768.23	
Fuel & PP Cost Recovery (Over)/Under		\$ 539,262.63	\$ (414,746.15)	\$ 1,494,257.54	\$ 50,108.42	\$ 122,805.93	\$ (242,458.55)		\$ 1,549,229.82	
[(FC + PP + E - OSSR - REC - B) * J] * 0.95										
(Over)/Under Adjustment	(T)						\$ 1,074,608.65		\$ 1,074,608.65	
Interest (Expense)/Income	(I)	\$ 2,256.99	\$ (126.39)	\$ (1,026.04)	\$ (1,239.22)	\$ (2,096.97)	\$ 693.60		\$ (1,538.03)	
Fuel & Purchased Power Adjustment	(FPA)	\$ 541,519.62	\$ (414,872.54)	\$ 1,493,231.50	\$ 48,869.20	\$ 120,708.96	\$ (241,764.95)	\$ 1,074,608.65	\$ 2,622,300.44	
[(FC + PP + E - OSSR - REC - B) * J] * 0.95 + T + I + P										
For Recovery Period										
Forecasted NSI kwh	a								2,630,525,000	
Forecasted Missouri Retail kwh Sales	b								2,162,623,000	
Forecasted Total System kwh Sales	c								2,460,856,000	
Forecasted Missouri Ratio									87.88%	
Forecasted Missouri NSI kwh	(S)								2,311,729,686	
(S)=a*(b/c)										
Cost Adjustment Factor (FAR=FPA./S)	(FAR)								0.00113	
FAR - Primary and above									0.00119	
Primary Expansion Factor	1.0464									
FAR - Secondary									0.00121	
Secondary Expansion Factor	1.0657									

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

Electric Revenue Summary by Rate
Total Company Electric
September 30, 2019

SCHEDULE CTE-3
20 CSR 4240-20.090(8)(A)(2)(A)(I)

Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	FuelCharge	FAC	EnrgyCstRcvry	EnergyCostAdj	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFlty	SWPP	EERC	EFF	TGR	ECP	TaxCuts	TDC	Total Revenue		
	NM-Net Metering Total	-	(630)	(31.19)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(31.19)			
	PL-Private Lighting Total	155	447,035	156,320.11	754.26	814.20	1,217.01	468.51	1,541.23	4,040.95	21.82	35.17	70.14	-	(10.63)	31.76	-	-	200.19	(4,310.70)	102.64	157,255.71		
	RGL-Residential Pilot Total	711	652,984	94,236.67	2,761.37	-	-	2,291.97	-	-	-	2,291.97	-	-	-	-	-	254.64	-	-	(3,369.58)	95,175.07		
	RG-Residential Total	142,758	169,453,649	22,979,632.14	724,313.22	79,836.31	543,419.82	132,268.47	197,402.07	952,926.67	18,552.11	25,603.27	8,882.08	-	4,071.87	9,072.01	60,375.87	16,917.73	23,557.17	(887,251.69)	89,164.41	24,025,816.86		
	RG-Residential Water Heat Total	734	1,029,964	74,178.85	3,624.64	-	-	-	30,211.11	30,211.11	-	(24.15)	1,359.54	-	-	-	-	-	-	-	13,606.56	122,956.55		
	RH-Residential Total Elec Total	2,811	3,876,457	254,709.88	7,118.67	30,752.29	-	-	75,353.11	106,105.40	-	(203.51)	3,405.57	-	1,568.74	-	-	-	-	9,075.67	-	32,988.15		
Residential Total		147,169	175,459,459	23,559,046.46	738,572.16	111,402.80	546,928.80	132,736.98	304,507.52	1,095,576.10	18,573.93	25,410.78	13,717.33	-	5,629.98	9,103.77	60,630.51	16,917.73	32,833.03	(894,931.97)	135,861.76	24,816,941.57		
	CB-Commercial Total	19,000	33,348,669	4,602,772.57	136,577.37	22,995.28	102,730.67	41,255.56	53,792.35	220,773.86	5,319.78	6,808.51	2,423.89	74.08	1,019.12	2,797.00	20,610.04	4,623.79	6,000.48	(174,293.11)	19,258.64	4,854,766.02		
	GP-General Power Total	1,672	73,150,274	7,240,633.15	69,565.87	51,500.62	232,719.04	63,865.62	73,301.20	421,386.48	6,592.43	7,030.12	3,283.28	7,843.06	6,447.91	4,380.36	43,796.04	4,427.79	13,677.31	(274,106.48)	18,184.29	7,573,141.61		
	LP-Large Power Total	7	12,991,560	1,171,360.51	2,344.61	-	44,820.88	-	-	44,820.88	-	-	-	40,501.35	-	-	-	-	-	(38,714.86)	-	1,223,722.45		
	LS-Special Lighting Total	71	28,705	5,004.81	40.23	36.50	79.52	6.19	126.70	248.91	0.31	0.84	5.66	-	(0.40)	0.43	8.16	-	27.53	(180.18)	2.96	5,159.26		
	NM-Net Metering Total	-	(3,053)	(78.02)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(78.02)			
	NEB-Optional Net Billing	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	PL-Private Lighting Total	139	791,825	230,299.55	2,821.82	1,039.91	2,335.09	850.40	1,573.27	5,798.67	41.73	62.46	71.04	578.89	(11.86)	58.36	0.56	-	259.76	(8,104.26)	105.75	231,982.47		
	PT-Transmission Total	1	2,164,800	72,586.18	-	42,025.26	-	-	42,025.26	-	-	-	-	4,665.22	1,861.73	-	-	-	12,772.32	-	-	133,910.71		
	SH-Small Heating Total	3,065	7,619,310	1,038,870.18	27,373.40	-	26,083.30	-	5,519.86	31,603.16	-	-	248.34	-	-	-	5,205.51	-	-	(35,298.41)	2,273.22	1,070,275.40		
	TEB-Total Electric Bldg Total	975	31,328,430	3,595,637.20	42,279.74	6,652.95	106,323.18	-	22,195.02	135,171.15	-	-	998.60	1,132.76	1,245.22	-	20,674.32	-	1,794.90	(123,589.35)	7,690.40	3,683,034.94		
Commercial Total		24,931	161,420,520	17,957,086.13	281,003.04	124,250.52	515,091.68	105,977.77	156,508.40	901,828.37	11,954.25	13,901.93	7,030.81	54,795.36	10,561.72	7,236.15	93,704.59	9,051.58	34,532.30	(654,286.65)	47,515.26	18,775,914.84		
	CB-Commercial Total	81	184,194	24,416.01	841.74	0.12	529.08	83.72	897.22	1,510.14	10.79	40.37	395.66	0.01	5.74	101.17	9.39	0.03	(812.68)	328.43	26,860.81			
	GP-General Power Total	173	16,941,739	1,707,650.56	15,470.49	8,591.82	51,885.19	14,130.24	39,553.47	114,160.72	1,458.58	2,559.25	1,733.02	15,917.14	1,075.69	969.15	8,437.17	1,611.90	2,281.78	(63,039.01)	12,835.64	1,823,122.08		
	LP-Large Power Total	28	55,498,119	4,381,909.78	960.00	-	191,468.51	-	-	191,468.51	-	-	-	62,213.14	-	-	9,741.06	-	-	(165,384.39)	-	5,080,98.10		
	Oil Pipe GP-General Power Total	61	1,502,333	10,049.89	-	5,273.20	-	-	5,273.20	-	-	-	50.00	-	-	545.31	-	-	(5,568.63)	-	170,359.77			
	Oil Pipe LP-Large Power Total	5	7,724,424	693,678.25	-	-	26,649.26	-	-	26,649.26	-	-	-	-	-	-	-	-	(23,018.79)	-	69,308.72			
	Oil Pipe PT-Transmission Total	1	2,108,000	69,380.96	-	40,922.60	-	-	40,922.60	-	-	-	-	-	-	-	-	-	12,437.20	-	-			
	PFM-Feed Mill/Grain Elev Total	9	58,785	10,866.80	406.82	-	206.33	-	-	206.33	-	-	-	-	-	-	41.74	-	-	(324.50)	-	11,197.19		
	PL-Private Lighting Total	1	54,356	12,802.67	270.49	24.50	120.78	171.52	393.92	70.72	8.46	12.58	17.19	395.21	(0.27)	3.15	-	-	6.25	(489.59)	25.75	13,762.61		
	PT-Transmission Total	12	14,767,481	591,705.14	200.00	45,418.49	-	241,490.02	166,282.16	453,190.67	21,117.95	28,956.43	5,687.01	27,156.21	1,872.73	3,672.00	-	18,622.22	12,847.78	(94,042.12)	29,979.40	1,100,965.42		
	SC-P PRAXAIR Transmission Tot	1	4,593,872	359,245.01	-	-	15,848.87	-	-	15,848.87	-	-	72.00	-	-	-	-	-	(11,254.99)	-	363,910.89			
	SH-Small Heating Total	15	32,944	4,014.73	46.95	-	81.66	-	279.43	361.09	-	(5.62)	12.78	-	-	16.51	-	-	(10,51)	126.91	4,462.84			
	TEB-Total Electric Bldg Total	16	1,129,240	119,448.13	1,054.34	-	3,671.88	-	2,438.74	6,110.62	-	-	109.72	675.59	-	-	742.75	-	-	(4,268.17)	859.46	124,732.44		
Industrial Total		348	104,595,487	8,745,167.93	19,250.83	94,957.53	295,734.76	255,875.50	209,844.94	856,412.73	31,536.65	7,600.09	106,874.95	4,761.04	4,650.04	19,625.71	20,243.51	27,573.04	(368,303.38)	44,155.59	9,542,144.51			
	CB-Commercial Total	428	216,053	36,504.14	-	38.14	670.71	322.65	362.27	1,393.77	41.62	53.99	16.30	-	1.72	22.13	135.57	36.17	10.14	(1,236.39)	129.42	37,108.58		
	GP-General Power Total	2	60,640	7,785.60	-	-	212.85	-	-	212.85	-	-	-	-	-	43.06	-	-	(224.37)	-	7,817.14			
	LS-Special Lighting Total	88	149,943	22,126.14	-	4.74	494.14	61.53	200.71	761.12	3.04	8.34	9.03	-	(0.05)	4.23	1.63	-	3.58	(1,034.10)	4.72	21,887.68		
	MS-Miscellaneous Total	2	11,295	1,187.72	-	-	39.65	-	-	39.65	-	-	-	-	-	-	-	-	(29.59)	-	1,197.78			
	PL-Private Lighting Total	1	9,371	2,400.52	-	-	4.88	26.93	20.73	23.05	75.59	1.04	1.52	-	(0.07)	1.41	-	-	1.20	(104.42)	1.53	2,379.35		
	SH-Small Heating Total	2	522	112.58	-	-	1.83	-	-	1.83	-	-	-	-	-	-	-	0.37	-	-	(2.48)	-	112.30	
	SPL-Municipal St Lighting Total	7	1,516,660	204,321.05	-	-	896.57	4,557.99	1,488.23	4,051.30	10,994.09	73.49	125.55	160.59	93,462.71	(11.81)	102.07	-	-	304.11	(8,204.41)	298.07	301,625.51	
	Muni Street & Highway Lighting Total	530	1,964,484	274,437.75	-	944.33	6,004.10	1,893.14	4,633.33	13,478.90	119.19	189.40	186.95	93,462.71	(10.21)	129.84	180.63	36.17	319.03	(10,835.76)	433.74	372,128.34		
	CB-Commercial Total	1,333	1,869,806	256,763.70	-	2,582.15	5,279.63	3,595.52	3,976.69	15,433.99	463.61	601.75	178.93	48.78	116.49	246.60	1,066.34	403.20	685.80	(10,053.27)	1,391.94	267,347.86		
	GP-General Power Total	190	740,745	740,761.07	-	1,903.42	22,592.35	17,866.13	7,952.65	50,314.55	1,844.21	1,217.10	357.80	1,186.02	238.32	4,571.23	766.55	505.50	(29,733.94)	1,987.81	775,241.61			
	LS-Special Lighting Total	1	240	39.60	-	-	-	-	7.04	7.04	-	-	0.32	-	-	-	-	-	-	-	0.17	47.13		
	PL-Private Lighting Total	-	1,275	415.42	-	-	3.69	1.90	4.61	10.20	0.09	0.14	0.21	-	-	0.13	-	-	-	(13.31)	0.31	413.19		
	SH-Small Heating Total	45	101,706	13,627.90	-	-	327.79	-	244.11	571.90	-	-	10.99	-	-	66.35	-	-	(443.59)	101.68	13,935.23			
	TEB-Total Electric Bldg Total	21	667,847	82,185.07	-	-	19.76	2,296.01	-	-	377.90	2,693.67	-	-	17.00	-	3.70	-	464.43	-	5.33	(2,668.86)	133.18	82,833.52
Other Public Authority Total		1,590	10,043,324	1,093,792.76	-	4,505.33	30,499.47	21,463.55	12,563.00	69,031.35	2,307.91	1,818.99	565.25	1,234.80	358.51	1,472.12	6,168.35	1,169.75	1,196.63	(42,912.97)	3,615.09	1,139,818.54		
	CB-Commercial Total	37	137,298	18,553.51	-	-	455.50	-	-	220.84	676.34	-	-	9.93	-	-	92.15	-	-	(651.48)	80.84	18,761.29		
	GP-General Power Total	6	139,191	13,962.41	-	-	487.44	-	9.39	496.83	-	-	0.42	-	-	98.60	-	-	(513.83)	2.72	14,047.15			
	PL-Private Lighting Total	-	253	68.59	-	-	0.89	-	-	0.89	-	-</												

Electric Revenue Summary by Rate

Electric by State

September 30, 2019

Arkansas

St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFcLty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue
AR		NM-Net Metering Total	-	(300)	(23.01)	-	-	-	-	-	-	-	-	-	-	-	-	(23.01)	
AR		PL-Private Lighting Total	6	16,080	2,566.69	6.14	468.51	21.82	35.17	-	-	31.76	-	-	-	(538.48)	-	2,591.61	
AR		RG-Residential Total	3,959	4,535,953	402,492.05	16,967.47	132,268.47	18,552.11	25,673.32	-	-	9,072.01	-	16,917.73	-	(88,515.34)	-	533,427.82	
AR		Residential Total	3,965	4,551,733	405,035.73	16,973.61	132,736.98	18,573.93	25,708.49	-	-	9,103.77	-	16,917.73	-	(89,053.82)	-	535,996.42	
AR		CB-Commercial Total	622	1,414,798	129,805.31	4,137.36	41,255.56	5,319.78	6,904.16	-	18.18	-	2,797.00	-	4,623.79	-	(28,001.23)	-	166,859.91
AR		GP-General Power Total	60	2,190,179	134,784.31	310.28	63,865.62	6,592.43	7,030.12	-	6.00	-	4,380.36	-	4,427.79	-	(28,789.92)	-	192,606.99
AR		LS-Special Lighting Total	3	212	125.10	1.31	6.19	0.31	0.84	-	-	0.43	-	-	-	(27.00)	-	107.18	
AR		PL-Private Lighting Total	4	29,165	3,997.52	34.31	850.40	41.73	62.46	-	-	58.36	-	-	-	(804.90)	-	4,239.88	
AR		Commercial Total	689	3,634,354	268,712.24	4,483.26	105,977.77	11,954.25	13,997.58	-	24.18	-	7,236.15	-	9,051.58	-	(57,623.05)	-	363,813.96
AR		CB-Commercial Total	1	2,871	259.16	13.07	83.72	10.79	14.01	-	-	5.74	-	9.39	-	(55.98)	-	339.90	
AR		GP-General Power Total	4	484,576	39,069.67	50.00	14,130.24	1,458.58	2,559.25	-	60.00	-	969.15	-	1,611.90	-	(8,345.29)	-	51,563.50
AR		PL-Private Lighting Total	-	5,882	522.32	7.35	171.52	8.46	12.58	-	395.21	-	3.15	-	-	-	(111.83)	-	1,008.76
AR		PT-Transmission Total	4	8,281,551	430,990.47	150.00	241,490.02	21,117.95	28,956.43	-	9,959.90	-	3,672.00	-	18,622.22	-	(94,042.12)	-	660,916.87
AR		Industrial Total	9	8,774,880	470,841.62	220.42	255,875.50	22,595.78	31,542.27	-	10,415.11	-	4,650.04	-	20,243.51	-	(102,555.22)	-	713,829.03
AR		CB-Commercial Total	24	11,065	1,283.45	-	322.65	41.62	53.99	-	-	-	22.13	-	36.17	-	(277.22)	-	1,482.79
AR		LS-Special Lighting Total	6	2,110	381.62	-	61.53	3.04	8.34	-	-	-	4.23	-	-	-	(82.36)	-	376.40
AR		PL-Private Lighting Total	-	711	93.93	-	20.73	1.04	1.52	-	-	-	1.41	-	-	-	(20.10)	-	98.53
AR		SPL-Municipal St Lighting To	-	51,037	2,165.34	-	1,488.23	73.49	125.55	-	1,589.30	-	102.07	-	-	-	(438.93)	-	5,105.05
AR		Muni Street & Highway Lighting Total	30	64,923	3,924.34	-	1,893.14	119.19	189.40	-	1,589.30	-	129.84	-	36.17	-	(818.61)	-	7,062.77
AR		CB-Commercial Total	78	123,304	11,630.34	-	3,595.52	463.61	601.75	-	-	-	246.60	-	403.20	-	(2,512.15)	-	14,428.87
AR		GP-General Power Total	5	612,693	27,675.98	-	17,866.13	1,844.21	1,217.10	-	-	-	1,225.39	-	766.55	-	(5,911.59)	-	44,683.77
AR		PL-Private Lighting Total	-	65	8.11	-	1.90	0.09	0.14	-	-	-	0.13	-	-	-	(1.74)	-	8.63
AR		Other Public Authority Total	83	736,062	39,314.43	-	21,463.55	2,307.91	1,818.99	-	-	-	1,472.12	-	1,169.75	-	(8,425.48)	-	59,121.27
		AR Total	4,776	17,761,952	1,187,828.36	21,677.29	517,946.94	55,551.06	73,256.73	-	12,028.59	-	22,591.92	-	47,418.74	-	(258,476.18)	-	1,679,823.45

Electric Revenue Summary by Rate
Electric by State
September 30, 2019

Kansas

St	Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFcnty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue
KS		NM-Net Metering Total	-	(330)	(8.18)	-	-	-	-	-	-	-	-	-	-	-	-	(8.18)	
KS		PL-Private Lighting Total	15	52,496	16,350.67	98.48	1,541.23	-	-	70.14	-	-	-	-	-	-	102.64	18,163.16	
KS		RG-Residential Total	5,456	6,729,472	508,432.81	32,431.51	197,402.07	-	(70.05)	8,882.08	-	-	-	-	-	-	89,164.41	836,242.83	
KS		RG-Residential Water Heat T	734	1,029,964	74,178.85	3,624.64	30,211.11	-	(24.15)	1,359.54	-	-	-	-	-	-	13,606.56	122,956.55	
KS		RH-Residential Total Elec To	1,908	2,579,999	174,840.40	5,483.29	75,353.11	-	(203.51)	3,405.57	-	-	-	-	-	-	32,988.15	291,867.01	
KS		Residential Total	8,113	10,391,601	773,794.55	41,637.92	304,507.52	-	(297.71)	13,717.33	-	-	-	-	-	-	135,861.76	1,269,221.37	
KS		CB-Commercial Total	1,055	1,836,311	175,254.26	6,713.97	53,792.35	-	(95.65)	2,423.89	-	-	-	-	-	-	19,258.64	257,347.46	
KS		GP-General Power Total	68	2,487,338	172,102.47	750.00	73,301.20	-	-	3,283.28	663.34	-	-	-	-	-	18,184.29	268,284.58	
KS		LS-Special Lighting Total	9	4,297	573.33	3.17	126.70	-	-	5.66	-	-	-	-	-	-	2.96	711.82	
KS		NM-Net Metering Total	-	(3,053)	(78.02)	-	-	-	-	-	-	-	-	-	-	-	(78.02)		
KS		PL-Private Lighting Total	15	53,602	13,484.72	156.01	1,573.27	-	-	71.04	69.00	-	-	-	-	-	105.75	15,459.79	
KS		SH-Small Heating Total	98	188,132	15,534.34	640.34	5,519.86	-	-	248.34	-	-	-	-	-	-	2,273.22	24,216.10	
KS		TEB-Total Electric Bldg Total	36	756,477	52,284.27	295.65	22,195.02	-	-	998.60	-	-	-	-	-	-	7,690.40	83,463.94	
KS		Commercial Total	1,281	5,323,104	429,155.37	8,559.14	156,508.40	-	(95.65)	7,030.81	732.34	-	-	-	-	-	47,515.26	649,405.67	
KS		CB-Commercial Total	10	30,580	2,759.06	59.26	897.22	-	-	40.37	-	-	-	-	-	-	328.43	4,084.34	
KS		GP-General Power Total	27	1,312,880	100,892.29	250.00	39,553.47	-	-	1,733.02	-	-	-	-	-	-	12,835.64	155,264.42	
KS		PL-Private Lighting Total	-	13,008	2,793.92	63.09	393.92	-	-	17.19	-	-	-	-	-	-	25.75	3,293.87	
KS		PT-Transmission Total	5	4,308,341	75,442.57	50.00	166,282.16	-	-	5,687.01	10,291.26	-	-	-	-	-	29,979.40	287,732.40	
KS		SH-Small Heating Total	6	9,681	816.14	-	279.43	-	(5.62)	12.78	-	-	-	-	-	-	126.91	1,229.64	
KS		TEB-Total Electric Bldg Total	4	83,120	5,883.47	-	2,438.74	-	-	109.72	-	-	-	-	-	-	859.46	9,291.39	
KS		Industrial Total	52	5,757,610	188,587.45	422.35	209,844.94	-	(5.62)	7,600.09	10,291.26	-	-	-	-	-	44,155.59	460,896.06	
KS		CB-Commercial Total	44	12,347	1,967.30	-	362.27	-	-	16.30	-	-	-	-	-	-	129.42	2,475.29	
KS		LS-Special Lighting Total	11	6,841	816.64	-	200.71	-	-	9.03	-	-	-	-	-	-	4.72	1,031.10	
KS		PL-Private Lighting Total	-	777	171.62	-	23.05	-	-	1.03	-	-	-	-	-	-	1.53	197.23	
KS		SPL-Municipal St Lighting To	-	121,661	8,134.52	-	4,051.30	-	-	160.59	4,408.05	-	-	-	-	-	298.07	17,052.53	
KS		Muni Street & Highway Lighting Total	55	141,626	11,090.08	-	4,637.33	-	-	186.95	4,408.05	-	-	-	-	-	433.74	20,756.15	
KS		CB-Commercial Total	82	135,539	13,033.28	-	3,976.69	-	-	178.93	48.78	-	-	-	-	-	1,391.94	18,629.62	
KS		GP-General Power Total	12	271,051	19,306.87	-	7,952.65	-	-	357.80	-	-	-	-	-	-	1,987.81	29,605.13	
KS		LS-Special Lighting Total	1	240	39.60	-	7.04	-	-	0.32	-	-	-	-	-	-	0.17	47.13	
KS		PL-Private Lighting Total	-	157	39.52	-	4.61	-	-	0.21	-	-	-	-	-	-	0.31	44.65	
KS		SH-Small Heating Total	3	8,320	654.36	-	244.11	-	-	10.99	-	-	-	-	-	-	101.68	1,011.14	
KS		TEB-Total Electric Bldg Total	1	12,880	1,027.87	-	377.90	-	-	17.00	-	-	-	-	-	-	133.18	1,555.95	
KS		Other Public Authority Total	99	428,187	34,101.50	-	12,563.00	-	-	565.25	48.78	-	-	-	-	-	3,615.09	50,893.62	
KS		CB-Commercial Total	2	7,527	671.05	-	220.84	-	-	9.93	-	-	-	-	-	-	80.84	982.66	
KS		GP-General Power Total	2	320	1,034.88	-	9.39	-	-	0.42	-	-	-	-	-	-	2.72	1,047.41	
KS		Interdepartmental Total	4	7,847	1,705.93	-	230.23	-	-	10.35	-	-	-	-	-	-	83.56	2,030.07	
KS	Total Retail		9,604	22,049,975	1,438,434.88	50,619.41	688,291.42	-	(398.98)	29,110.78	15,480.43	-	-	-	-	-	231,665.00	2,453,202.94	
KS	GFR-Chetopa Total		1	953,849	33,419.37	-	19,735.14	-	-	-	-	-	-	-	-	-	53,154.51		
KS	Wholesale Municipalities Total		1	953,849	33,419.37	-	19,735.14	-	-	-	-	-	-	-	-	-	53,154.51		
KS	Total		9,605	23,003,824	1,471,854.25	50,619.41	708,026.56	-	(398.98)	29,110.78	15,480.43	-	-	-	-	-	231,665.00	2,506,357.45	

Electric Revenue Summary by Rate

Electric by State

September 30, 2019

Missouri

St	Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue
MO		PL-Private Lighting Total	127	344,217	128,988.83	649.64	1,217.01	-	-	-	-	-	-	-	-	(3,772.22)	-	127,083.26	
MO		RGL-Residential Pilot Total	711	652,984	94,236.67	2,761.37	2,291.97	-	-	-	-	-	254.64	-	-	(3,369.58)	-	96,175.07	
MO		RG-Residential Total	130,492	154,823,098	21,834,743.07	665,025.32	543,419.82	-	-	-	-	-	60,375.87	-	-	(798,736.35)	-	22,304,827.73	
MO	Residential Total		131,330	155,820,299	22,057,968.57	668,436.33	546,928.80	-	-	-	-	-	60,630.51	-	-	(805,878.15)	-	22,528,086.00	
MO		CB-Commercial Total	16,611	29,145,119	4,214,490.19	123,452.76	102,730.67	-	-	-	55.90	-	-	20,610.04	-	(146,291.88)	-	4,315,047.68	
MO		GP-General Power Total	1,481	66,301,751	6,818,233.30	68,505.59	232,719.04	-	-	-	7,173.72	-	-	43,796.04	-	(245,316.56)	-	6,925,111.13	
MO		LP-Large Power Total	7	12,991,560	1,171,360.51	2,344.61	44,820.88	-	-	-	40,501.35	-	-	3,409.96	-	(38,714.86)	-	1,223,722.45	
MO		LS-Special Lighting Total	49	22,657	3,994.47	34.46	79.52	-	-	-	-	-	-	8.16	-	(153.18)	-	3,963.43	
MO		PL-Private Lighting Total	114	664,985	203,767.53	2,631.50	2,335.09	-	-	-	509.89	-	-	0.56	-	(7,299.36)	-	201,945.21	
MO		SH-Small Heating Total	2,967	7,431,178	1,023,335.84	26,733.06	26,083.30	-	-	-	-	-	-	5,205.51	-	(35,298.41)	-	1,046,059.30	
MO		TEB-Total Electric Bldg Total	914	30,291,498	3,524,997.74	41,984.09	106,323.18	-	-	-	1,132.76	-	-	20,674.32	-	(123,589.35)	-	3,571,522.74	
MO	Commercial Total		22,143	146,848,748	16,960,179.58	265,686.07	515,091.68	-	-	-	49,373.62	-	-	93,704.59	-	(596,663.60)	-	17,287,371.94	
MO		CB-Commercial Total	68	150,738	21,370.31	769.41	529.08	-	-	-	395.66	-	-	101.17	-	(756.70)	-	22,408.93	
MO		GP-General Power Total	137	14,782,095	1,546,771.84	15,100.56	51,885.19	-	-	-	13,811.31	-	-	8,437.17	-	(54,693.72)	-	1,581,312.35	
MO		LP-Large Power Total	28	55,498,119	4,981,909.78	960.00	191,468.51	-	-	-	62,213.14	-	-	9,741.06	-	(165,384.39)	-	5,080,908.10	
MO		Oil Pipe GP-General Power T	6	1,502,333	170,049.89	-	5,273.20	-	-	-	50.00	-	-	545.31	-	(5,558.63)	-	170,359.77	
MO		Oil Pipe LP-Large Power Tot	5	7,724,424	693,678.25	-	26,649.26	-	-	-	-	-	-	-	-	(23,018.79)	-	697,308.72	
MO		PFM-Feed Mill/Grain Elev Tot	9	58,785	10,866.80	406.82	206.33	-	-	-	-	-	-	41.74	-	(324.50)	-	11,197.19	
MO		PL-Private Lighting Total	1	34,407	9,180.11	200.05	120.78	-	-	-	-	-	-	-	-	(377.76)	-	9,123.18	
MO		SC-P PRAXAIR Transmisiorn	1	4,593,872	359,245.01	-	15,848.87	-	-	-	72.00	-	-	-	-	(11,254.99)	-	363,910.89	
MO		SH-Small Heating Total	9	23,263	3,198.59	46.95	81.66	-	-	-	-	-	-	16.51	-	(110.51)	-	3,233.20	
MO		TEB-Total Electric Bldg Total	12	1,046,120	113,564.66	1,054.34	3,671.88	-	-	-	675.59	-	-	742.75	-	(4,268.17)	-	115,441.05	
MO	Industrial Total		276	85,414,156	7,909,835.24	18,538.13	295,734.76	-	-	-	77,217.70	-	-	19,625.71	-	(265,748.16)	-	8,055,203.38	
MO		CB-Commercial Total	349	191,033	32,977.40	-	670.71	-	-	-	-	-	-	135.57	-	(959.17)	-	32,824.51	
MO		GP-General Power Total	2	60,640	7,785.60	-	212.85	-	-	-	-	-	-	43.06	-	(224.37)	-	7,817.14	
MO		LS-Special Lighting Total	70	140,792	20,895.81	-	494.14	-	-	-	-	-	-	1.63	-	(951.74)	-	20,439.84	
MO		MS-Miscellaneous Total	2	11,295	1,187.72	-	39.65	-	-	-	-	-	-	-	-	(29.59)	-	1,197.78	
MO		PL-Private Lighting Total	-	7,678	2,082.17	-	26.93	-	-	-	-	-	-	-	-	(84.32)	-	2,024.78	
MO		SH-Small Heating Total	2	522	112.58	-	1.83	-	-	-	-	-	-	0.37	-	(2.48)	-	112.30	
MO		SPL-Municipal St Lighting Tot	7	1,298,573	190,070.93	-	4,557.99	-	-	-	86,435.00	-	-	-	-	(7,765.48)	-	273,298.44	
MO		Muni Street & Highway Lighting Total	432	1,710,533	255,112.21	-	6,004.10	-	-	-	86,435.00	-	-	180.63	-	(10,017.15)	-	337,714.79	
MO		CB-Commercial Total	1,104	1,502,114	222,882.70	-	5,279.63	-	-	-	-	-	-	1,066.34	-	(7,541.12)	-	221,687.55	
MO		GP-General Power Total	166	6,438,467	687,918.89	-	22,592.35	-	-	-	1,186.02	-	-	4,571.23	-	(23,822.35)	-	692,446.14	
MO		PL-Private Lighting Total	-	1,053	367.79	-	3.69	-	-	-	-	-	-	-	-	(11.57)	-	359.91	
MO		SH-Small Heating Total	42	93,386	12,973.54	-	327.79	-	-	-	-	-	-	66.35	-	(443.59)	-	12,924.09	
MO		TEB-Total Electric Bldg Total	19	654,134	81,054.86	-	2,296.01	-	-	-	-	-	-	464.43	-	(2,668.86)	-	81,146.44	
MO	Other Public Authority Total		1,331	8,689,154	1,005,197.78	-	30,499.47	-	-	-	1,186.02	-	-	6,168.35	-	(34,487.49)	-	1,008,564.13	
MO		CB-Commercial Total	35	129,771	17,882.46	-	455.50	-	-	-	-	-	-	92.15	-	(651.48)	-	17,778.63	
MO		GP-General Power Total	4	138,871	12,927.53	-	487.44	-	-	-	-	-	-	98.60	-	(513.83)	-	12,999.74	
MO		PL-Private Lighting Total	-	253	68.59	-	0.89	-	-	-	-	-	-	-	-	(2.78)	-	66.70	
MO	Interdepartmental Total		39	268,895	30,878.58	-	943.83	-	-	-	-	-	-	190.75	-	(1,168.09)	-	30,845.07	
MO	Total Retail		155,551	398,751,785	48,219,171.96	952,660.53	1,395,202.64	-	-	-	214,212.34	-	-	180,500.54	-	(1,713,962.64)	-	49,247,785.37	
MO		GFR-Lockwood Total	1	1,134,752	36,129.14	-	23,478.02	-	-	-	-	-	-	-	-	-	-	59,607.16	
MO		GFR-Monett Total	1	24,524,210	599,079.95	-	507,405.90	-	-	-	-	-	-	-	-	-	-	1,106,485.85	
MO		GFR-Mt Vernon Total	1	6,491,521	217,482.02	-	134,309.56	-	-	-	-	-	-	-	-	-	-	351,791.58	
MO	Wholesale Municipalities Total		3	32,150,483	852,691.11	-	665,193.48	-	-	-	-	-	-	-	-	-	-	1,517,884.59	
MO	Total		155,554	430,902,268	49,071,863.07	952,660.53	2,060,396.12	-	-	-	214,212.34	-	-	180,500.54	-	(1,713,962.64)	-	50,765,669.96	

Electric Revenue Summary by Rate
Electric by State
September 30, 2019

Oklahoma

St	Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue
OK		PL-Private Lighting Total	7	34,242	8,413.92	-	814.20	-	-	-	-	(10.63)	-	-	-	200.19	-	-	9,417.68
OK		RG-Residential Total	2,851	3,365,126	233,964.21	9,888.92	79,836.31	-	-	-	-	4,071.87	-	-	-	23,557.17	-	-	351,318.48
OK		RH-Residential Total Elec To	903	1,296,458	79,869.48	1,635.38	30,752.29	-	-	-	-	1,568.74	-	-	-	9,075.67	-	-	122,901.56
OK	Residential Total		3,761	4,695,826	322,247.61	11,524.30	111,402.80	-	-	-	-	5,629.98	-	-	-	32,833.03	-	-	483,637.72
OK		CB-Commercial Total	712	952,441	83,222.81	2,273.28	22,995.28	-	-	-	-	1,019.12	-	-	-	6,000.48	-	-	115,510.97
OK		GP-General Power Total	63	2,171,006	115,513.07	-	51,500.62	-	-	-	-	6,447.91	-	-	-	13,677.31	-	-	187,138.91
OK		LS-Special Lighting Total	10	1,539	311.91	1.29	36.50	-	-	-	-	(0.40)	-	-	-	27.53	-	-	376.83
OK		NEB-Optional Net Billing	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OK		PL-Private Lighting Total	6	44,073	9,049.78	-	1,039.91	-	-	-	-	(11.86)	-	-	-	259.76	-	-	10,337.59
OK		PT-Transmission Total	1	2,164,800	72,586.18	-	42,025.26	-	-	-	-	4,665.22	1,861.73	-	-	12,772.32	-	-	133,910.71
OK		TEB-Total Electric Bldg Total	25	280,455	18,355.19	-	6,652.95	-	-	-	-	1,245.22	-	-	-	1,794.90	-	-	28,048.26
OK	Commercial Total		818	5,614,314	299,038.94	2,274.57	124,250.52	-	-	-	-	4,665.22	10,561.72	-	-	34,532.30	-	-	475,323.27
OK		CB-Commercial Total	2	5	27.48	-	0.12	-	-	-	-	0.01	-	-	-	0.03	-	-	27.64
OK		GP-General Power Total	5	362,188	20,916.76	69.93	8,591.82	-	-	-	-	2,045.83	1,075.69	-	-	2,281.78	-	-	34,981.81
OK		Oil Pipe PT-Transmission Tot	1	2,108,000	69,380.96	-	40,922.60	-	-	-	-	1,812.88	-	-	-	12,437.20	-	-	124,553.64
OK		PL-Private Lighting Total	-	1,059	306.32	-	24.50	-	-	-	-	(0.27)	-	-	-	6.25	-	-	336.80
OK		PT-Transmission Total	3	2,177,589	85,272.10	-	45,418.49	-	-	-	-	6,905.05	1,872.73	-	-	12,847.78	-	-	152,316.15
OK	Industrial Total		11	4,648,841	175,903.62	69.93	94,957.53	-	-	-	-	8,950.88	4,761.04	-	-	27,573.04	-	-	312,216.04
OK		CB-Commercial Total	11	1,608	275.99	-	38.14	-	-	-	-	1.72	-	-	-	10.14	-	-	325.99
OK		LS-Special Lighting Total	1	200	32.07	-	4.74	-	-	-	-	(0.05)	-	-	-	3.58	-	-	40.34
OK		PL-Private Lighting Total	1	205	52.80	-	4.88	-	-	-	-	(0.07)	-	-	-	1.20	-	-	58.81
OK		SPL-Municipal St Lighting To	-	45,389	3,950.26	-	896.57	-	-	-	-	1,030.36	(11.81)	-	-	304.11	-	-	6,169.49
OK		Muni Street & Highway Lighting Total	13	47,402	4,311.12	-	944.33	-	-	-	-	1,030.36	(10.21)	-	-	319.03	-	-	6,594.63
OK		CB-Commercial Total	69	108,849	9,217.38	-	2,582.15	-	-	-	-	116.49	-	-	-	685.80	-	-	12,601.82
OK		GP-General Power Total	7	80,239	5,859.33	-	1,903.42	-	-	-	-	238.32	-	-	-	505.50	-	-	8,506.57
OK		TEB-Total Electric Bldg Total	1	833	102.34	-	19.76	-	-	-	-	3.70	-	-	-	5.33	-	-	131.13
OK	Other Public Authority Total		77	189,921	15,179.05	-	4,505.33	-	-	-	-	358.51	-	-	-	1,196.63	-	-	21,239.52
OK Total			4,680	15,196,304	816,680.34	13,868.80	336,060.51	-	-	-	-	14,646.46	21,301.04	-	-	96,454.03	-	-	1,299,011.18
Grand Total			174,615	486,864,348	52,548,226.02	1,038,826.03	3,622,430.13	55,551.06	72,857.75	29,110.78	256,367.82	21,301.04	22,591.92	180,500.54	47,418.74	96,454.03	(1,972,438.82)	231,665.00	56,250,862.04

Electric Revenue Summary
Total Company Water
September 30, 2019

SCHEDULE CTE-3
20 CSR 4240-20.090(8)(A)(2)(A)(I)

Revenue Class	Pricing Plan	Customers	Gallons (1,000)	Usage	Wtr Prmcy	Hydrnt	XsFcnty	Total Revenue
	WA-Tank Water Total	-	16	293.60	-	-	-	293.60
	WA-Water Total	3,958	16,918	123,398.41	(12.00)	4,003.29	-	127,389.70
WA-Residential Total		3,958	16,934	123,692.01	(12.00)	4,003.29	-	127,683.30
	WA-Sprinkler System Total	-	-	371.89	-	-	-	371.89
	WA-Tank Water Total	-	13	238.55	-	-	-	238.55
	WA-Water Total	459	8,354	40,023.28	-	472.31	18.58	40,514.17
WA-Commercial Total		459	8,367	40,633.72	-	472.31	18.58	41,124.61
WA-Industrial Total		5	1,765	4,366.89	-	9.66	-	4,376.55
WA-Other Public Authority Total		24	556	2,311.56	-	28.74	-	2,340.30
WA-Interdepartmental Total		2	4	114.89	-	1.80	-	116.69
Grand Total		4,448	27,626	171,119.07	(12.00)	4,515.80	18.58	175,641.45

Electric Revenue Summary by Rate
Total Company Electric
October 31, 2019

SCHEDULE CTE-3
20 CSR 4240-20.090(8)(A)(2)(A)(I)

Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFlty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue
NM-Net Metering Total			(868)	(45.09)	-	-	-	-	-	-	-	-	-	-	-	-	(45.09)	
PL-Private Lighting Total		141	446,354	156,075.27	744.86	4,155.63	21.69	34.62	69.17	-	3.03	31.58	-	-	196.78	(4,311.02)	101.34	157,122.95
RGL-Residential Pilot Total		694	558,440	70,397.38	2,293.54	1,960.16	-	-	-	-	-	-	217.74	-	-	(2,881.61)	-	71,987.21
RG-Residential Total		142,946	134,387,317	18,126,481.17	567,996.20	769,972.45	15,923.24	22,063.99	6,533.51	-	2,833.54	7,786.57	47,854.91	14,517.91	19,688.29	(732,656.79)	65,929.42	18,934,924.41
RG-Residential Water Heat Total		733	816,120	61,026.84	2,882.79	25,548.14	-	(13.00)	1,076.27	-	-	-	-	-	-	-	10,926.18	101,447.22
RH-Residential Total Elec Total		2,824	3,343,827	246,591.96	6,445.89	97,341.68	-	(2.56)	2,879.55	-	1,163.68	-	-	-	8,057.83	(6,849.48)	28,438.77	384,067.32
Residential Total		147,338	139,551,190	18,660,527.53	580,363.28	898,978.06	15,944.93	22,083.05	10,558.50	-	4,000.25	7,818.15	48,072.65	14,517.91	27,942.90	(746,698.90)	105,395.71	19,649,504.02
CB-Commercial Total		19,011	27,846,097	3,834,218.61	114,988.44	185,379.16	3,752.13	4,844.23	1,951.34	74.08	304.69	1,972.05	17,256.52	3,262.76	6,049.49	(152,885.96)	15,912.00	4,037,075.54
GP-General Power Total		1,671	50,136,796	5,313,128.42	62,732.50	337,303.93	6,180.21	6,759.62	3,130.66	7,843.06	899.33	4,106.45	28,119.91	4,257.42	12,019.07	(201,546.73)	18,487.06	5,603,420.91
LP-Large Power Total		7	11,936,532	1,029,940.95	1,593.34	41,181.04	-	-	-	40,993.16	-	-	3,110.74	-	-	(35,570.87)	-	1,081,248.36
LS-Special Lighting Total		69	38,534	6,070.66	27.84	486.31	0.52	1.41	10.30	-	0.52	0.71	12.34	-	104.26	(253.91)	5.38	6,466.34
NEB-Optional Net Billing Total		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NM-Net Metering Total		-	(520)	(12.82)	-	-	-	-	-	-	-	-	-	-	-	-	(12.82)	-
PL-Private Lighting Total		140	799,858	231,998.38	2,949.99	5,985.92	41.48	62.07	71.00	605.36	3.63	58.00	0.56	-	258.63	(8,196.57)	105.71	233,944.16
PT-Transmission Total		1	2,040,000	68,207.04	-	47,558.52	-	-	-	4,665.22	1,754.40	-	-	-	12,036.00	-	-	134,221.18
RG-Residential Total		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SH-Small Heating Total		3,074	5,945,788	756,169.97	20,052.47	25,317.74	-	-	211.00	-	-	-	4,057.36	-	-	(27,483.51)	1,953.05	780,278.08
TEB-Total Electric Bldg Total		972	26,812,292	2,929,692.96	36,107.15	116,881.88	-	-	833.12	1,132.76	291.66	-	17,681.83	-	1,555.50	(106,886.81)	6,526.23	3,003,816.28
Commercial Total		24,947	125,555,377	14,169,414.17	238,451.73	760,094.50	9,974.34	11,667.33	6,207.42	55,313.64	3,254.23	6,137.21	70,239.26	7,520.18	32,022.95	(532,824.36)	42,989.43	14,880,462.03
CB-Commercial Total		81	165,321	21,309.30	775.56	1,401.97	9.47	12.29	35.90	-	5.04	90.41	8.23	0.04	(730.23)	-	292.10	23,605.74
GP-General Power Total		172	14,489,135	1,527,701.03	14,287.63	34,440.15	1,590.83	2,508.27	(2,008.96)	15,917.14	106.66	1,057.03	7,763.44	1,579.78	2,167.55	(67,322.46)	(3,429.09)	1,536,359.00
LP-Large Power Total		28	52,168,211	4,790,314.30	960.00	179,980.33	-	-	62,213.14	-	-	9,180.88	-	-	(155,461.27)	-	4,887,187.38	
Oil Pipe GP-General Power Total		6	1,064,228	137,362.48	-	3,735.44	-	-	50.00	-	-	615.25	-	-	(3,937.64)	-	137,825.53	
Oil Pipe LP-Large Power Total		5	5,851,845	600,621.61	-	20,188.86	-	-	-	-	-	-	-	-	(17,438.50)	-	603,371.97	
Oil Pipe PT-Transmission Total		1	1,752,000	59,926.08	-	40,844.38	-	-	-	1,506.72	-	-	-	-	10,336.80	-	112,613.98	
PFM-Feed Mill/Grain Elev Total		9	51,120	8,948.50	305.24	179.42	-	-	-	-	-	36.29	-	-	(282.17)	-	9,187.28	
PL-Private Lighting Total		1	2,794,625	158,387.03	297.02	81,116.69	8.46	12.58	3,634.20	395.21	0.04	3.15	-	-	6.25	(490.79)	15,280.12	258,649.96
PT-Transmission Total		12	14,744,305	671,805.55	200.00	418,963.66	22,127.75	28,463.36	5,113.50	27,156.21	1,210.53	3,393.60	-	18,305.12	12,938.05	(93,077.47)	29,134.25	1,145,734.11
SC-P PRAXAIR Transmission Total		1	5,818,095	416,595.63	-	20,072.43	-	-	72.00	-	-	-	-	-	-	(14,254.33)	-	422,485.73
SH-Small Heating Total		15	32,460	3,450.93	44.45	420.99	-	-	14.56	-	-	15.20	-	-	(101.78)	134.82	3,979.17	
TEB-Total Electric Bldg Total		17	1,036,880	74,851.84	(106.17)	5,471.77	-	-	86.91	675.59	-	-	689.43	-	-	(4,394.67)	680.79	77,955.49
Industrial Total		348	99,968,225	8,471,214.28	16,763.73	806,816.09	23,736.51	30,996.50	6,876.11	106,874.95	2,823.95	4,458.82	18,390.90	19,893.13	25,448.69	(357,491.31)	42,099.29	9,218,955.34
CB-Commercial Total		429	176,523	31,313.06	-	1,195.16	18.98	24.66	19.38	-	0.55	10.11	110.01	16.52	7.77	(963.96)	157.61	31,908.85
GP-General Power Total		2	41,840	5,655.93	-	146.86	-	-	-	-	-	29.71	-	-	(154.81)	-	5,677.69	
LS-Special Lighting Total		89	(69,374)	(7,797.89)	-	(193.94)	(0.24)	(0.64)	2.47	-	0.01	(0.32)	2.91	-	1.43	450.45	1.29	(7,534.47)
MS-Miscellaneous Total		2	11,295	1,187.72	-	39.65	-	-	-	-	-	-	-	-	(29.59)	-	1,197.78	
PL-Private Lighting Total		1	9,371	2,465.52	-	77.01	1.04	1.52	1.03	-	-	1.41	-	1.20	(104.42)	1.53	2,445.84	
SH-Small Heating Total		2	743	141.01	-	2.61	-	-	-	-	-	0.53	-	-	(3.53)	-	140.62	
SPL-Municipal St Lighting Total		7	1,629,204	206,086.72	-	11,280.00	79.52	135.86	161.09	93,249.20	(12.76)	110.46	-	-	329.13	(8,827.80)	298.97	302,890.39
Muni Street & Highway Lighting Total		532	1,799,602	239,052.07	-	12,547.35	99.30	161.40	183.97	93,249.20	(12.20)	121.66	143.16	16.52	339.53	(9,633.66)	459.40	336,727.70
CB-Commercial Total		1,335	1,655,366	217,113.99	-	16,209.73	766.53	995.69	144.76	48.76	30.07	407.72	883.56	666.63	610.92	(10,784.52)	1,215.22	228,309.08
GP-General Power Total		190	6,564,479	642,976.49	-	47,528.33	1,689.42	1,213.86	389.35	1,186.02	27.23	1,122.53	3,990.47	764.52	462.76	(27,049.79)	1,764.19	676,065.38
LS-Special Lighting Total		1	320	41.86	-	10.03	-	-	0.42	-	-	-	-	-	-	-	0.22	52.53
PL-Private Lighting Total		-	1,275	415.42	-	10.51	0.09	0.14	0.21	-	-	0.13	-	-	(13.31)	0.31	413.50	
SH-Small Heating Total		45	79,985	9,865.11	-	443.27	-	-	7.71	-	-	52.66	-	-	(352.21)	71.37	10,087.91	
TEB-Total Electric Bldg Total		21	613,718	72,306.84	-	2,505.07	-	-	16.05	-	0.70	-	426.66	-	3.74	(2,454.84)	125.73	72,929.95
Other Public Authority Total		1,592	8,915,143	942,719.71	-	66,706.94	2,456.04	2,209.69	558.50	1,234.80	58.00	1,530.38	5,353.35	1,431.15	1,077.42	(40,654.67)	3,177.04	987,858.35
CB-Commercial Total		37	148,253	18,579.59	-	887.73	-	-	17.43	-	-	95.85	-	-	(677.97)	141.77	19,044.40	
GP-General Power Total		6	96,140	10,871.69	-	344.13	-	-	0.32	-	-	68.10	-	-	(354.83)	-	10,929.41	
PL-Private Lighting Total		-	253	68.59	-	0.89	-	-	-	-	-	-	-	-	(2.78)	-	66.70	
Interdepartmental Total		43	244,646	29,519.87	-	1,232.75	-	-	17.75	-	-	163.95	-	-	(1,035.58)	141.77	30,040.51	
Total Retail		174,800	376,034,183	42,512,507.63	835,578.74	2,546,375.69	52,211.12	67,117.97	24,402.25	256,672.59	10,124.23	20,066.22	142,363.27	43,378.89	86,831.49	(1,688,338.48)	194,256.34	45,103,547.95
GFR-Chetopa Total		1	901,223	28,219.10	-	18,033.47	-	-	-	-	-	-	-	-	-	-	46,252.57	
GFR-Lockwood Total		1	996,608	31,938.93	-	19,942.13	-	-	-	-	-	-	-	-	-	-	51,881.06	
GFR-Monett Total		1	22,586,497	572,345.11	-	451,955.80	-	-	-	-	-	-	-	-	-	-	1,024,300.91	
GFR-Mt Vernon Total		1	6,176,998	204,750.45	-	123,601.74	-	-	-	-	-	-	-	-	-	-	328,352.19	
Wholesale Municipalities Total		4	30,661,326	837,253.59	-	613,533.14	-	-	-	-	-	-	-	-	-	-	1,450,786.73	
Grand Total		174,804	406,695,509	43,349,761.22	835,578.74	3,159,908.83	52,211.12	67,117.97	24,402.25	256,672.59	10,124.23	20,066.22	142,363.27	43,378.89	86,831.49	(1,688,338.48)	194,256.34	46,554,334.68

Electric Revenue Rate Summary
Electric by State
October 31, 2019

SCHEDULE CTE-3
20 CSR 4240-20.090(8)(A)(2)(A)(I)

Arkansas

St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue
AR		NM-Net Metering Total		(398)	(32.51)	-	-	-	-	-	-	-	-	-	-	-	-	(32.51)	
AR		PL-Private Lighting Total	2	15,983	2,550.89	6.14	465.66	21.69	34.95	-	-	-	31.58	-	-	-	(535.02)	-	2,575.89
AR		RG-Residential Total	3,969	3,893,294	345,862.97	14,579.32	113,526.05	15,923.24	22,035.54	-	-	-	7,786.57	-	14,517.91	-	(76,131.43)	-	458,100.17
AR		Residential Total	3,971	3,908,879	348,381.35	14,585.46	113,991.71	15,944.93	22,070.49	-	-	-	7,818.15	-	14,517.91	-	(76,666.45)	-	460,643.55
AR		CB-Commercial Total	621	997,885	90,905.05	2,892.92	29,098.38	3,752.13	4,869.60	-	18.18	-	1,972.05	-	3,262.76	-	(19,661.31)	-	117,109.76
AR		GP-General Power Total	60	2,053,226	124,273.05	297.23	59,872.07	6,180.21	6,759.62	-	6.00	-	4,106.45	-	4,257.42	-	(26,544.73)	-	179,207.32
AR		LS-Special Lighting Total	3	356	125.10	1.31	10.39	0.52	1.41	-	-	-	0.71	-	-	-	(27.00)	-	112.44
AR		PL-Private Lighting Total	2	28,986	3,970.55	34.31	845.18	41.48	62.07	-	-	-	58.00	-	-	-	(798.53)	-	4,213.06
AR		Commercial Total	686	3,080,453	219,273.75	3,225.77	89,826.02	9,974.34	11,692.70	-	24.18	-	6,137.21	-	7,520.18	-	(47,031.57)	-	300,642.58
AR		CB-Commercial Total	1	2,518	228.77	11.51	73.42	9.47	12.29	-	-	-	5.04	-	8.23	-	(49.41)	-	299.32
AR		GP-General Power Total	4	528,516	39,676.67	50.00	15,411.52	1,590.83	2,508.27	-	60.00	-	1,057.03	-	1,579.78	-	(8,474.94)	-	53,459.16
AR		PL-Private Lighting Total		5,882	522.32	7.35	171.52	8.46	12.58	-	395.21	-	3.15	-	-	-	(111.83)	-	1,008.76
AR		PT-Transmission Total	4	8,677,551	426,569.52	150.00	253,037.38	22,127.75	28,463.36	-	9,959.90	-	3,393.60	-	18,305.12	-	(93,077.47)	-	668,929.16
AR		Industrial Total	9	9,214,467	466,997.28	218.86	268,693.84	23,736.51	30,996.50	-	10,415.11	-	4,458.82	-	19,893.13	-	(101,713.65)	-	723,696.40
AR		CB-Commercial Total	24	5,053	764.43	-	147.36	18.98	24.66	-	-	-	10.11	-	16.52	-	(165.11)	-	816.95
AR		LS-Special Lighting Total	6	(162)	130.89	-	(4.73)	(0.24)	(0.64)	-	-	-	(0.32)	-	-	-	(28.25)	-	96.71
AR		PL-Private Lighting Total		711	93.93	-	20.73	1.04	1.52	-	-	-	1.41	-	-	-	(20.10)	-	98.53
AR		SPL-Municipal St Lighting Total		55,226	2,165.28	-	1,610.38	79.52	135.86	-	1,590.18	-	110.46	-	-	-	(438.91)	-	5,252.77
AR		Muni Street & Highway Lighting Total	30	60,828	3,154.53	-	1,773.74	99.30	161.40	-	1,590.18	-	121.66	-	16.52	-	(652.37)	-	6,264.96
AR		CB-Commercial Total	78	203,859	15,403.17	-	5,944.52	766.53	994.86	-	-	-	407.72	-	666.63	-	(3,327.08)	-	20,856.35
AR		GP-General Power Total	5	561,265	26,771.70	-	16,366.49	1,689.42	1,213.86	-	-	-	1,122.53	-	764.52	-	(5,718.43)	-	42,210.09
AR		PL-Private Lighting Total		65	8.11	-	1.90	0.09	0.14	-	-	-	0.13	-	-	-	(1.74)	-	8.63
AR		Other Public Authority Total	83	765,189	42,182.98	-	22,312.91	2,456.04	2,208.86	-	-	-	1,530.38	-	1,431.15	-	(9,047.25)	-	63,075.07
		AR Total	4,779	17,029,816	1,079,989.89	18,030.09	496,598.22	52,211.12	67,129.95	-	12,029.47	-	20,066.22	-	43,378.89	-	(235,111.29)	-	1,554,322.56

Electric Revenue Rate Summary
Electric by State
October 31, 2019

SCHEDULE CTE-3
20 CSR 4240-20.090(8)(A)(2)(A)(I)

Kansas

Revenue St Class		Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFlty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue
KS		NM-Net Metering Total		(470)	(12.58)	-	-	-	(0.33)	69.17	-	-	-	-	-	-	-	(12.58)	
KS		PL-Private Lighting Total	15	51,758	16,296.37	96.13	1,621.91	-	(28.45)	6,401.52	-	-	-	-	-	-	101.34	18,184.59	
KS		RG-Residential Total		4,849,711	391,781.21	24,993.92	152,211.01	-	-	-	-	-	-	-	-	-	64,596.49	640,012.60	
KS		RG-Residential Water Heat Total	733	816,120	61,026.84	2,882.79	25,548.14	-	(13.00)	1,076.27	-	-	-	-	-	-	10,926.18	101,447.22	
KS		RH-Residential Total Elec Total	1,914	2,181,338	151,683.37	4,681.17	68,367.51	-	(2.56)	2,879.55	-	-	-	-	-	-	28,438.77	256,047.81	
KS		RG-Residential Total	5,472	99,995	6,130.08	-	2,933.85	-	-	131.99	-	-	-	-	-	-	1,332.93	10,528.85	
KS		Residential Total	8,134	7,998,452	626,905.29	32,654.01	250,682.42	-	12.56	10,558.50	-	-	-	-	-	-	105,395.71	1,026,208.49	
KS		CB-Commercial Total	1,055	1,478,390	145,448.86	6,214.31	46,497.80	-	(25.37)	1,951.34	-	-	-	-	-	-	15,912.00	215,998.94	
KS		GP-General Power Total	67	2,371,716	168,117.42	725.00	74,175.95	-	-	3,130.66	663.34	-	-	-	-	-	18,487.06	265,299.43	
KS		LS-Special Lighting Total	9	7,805	938.68	6.60	244.61	-	-	10.30	-	-	-	-	-	-	5.38	1,205.57	
KS		NM-Net Metering Total		(520)	(12.82)	-	-	-	-	-	-	-	-	-	-	-	-	(12.82)	
KS		PL-Private Lighting Total	15	53,581	13,478.33	156.74	1,679.12	-	-	71.00	69.00	-	-	-	-	-	105.71	15,559.90	
KS		SH-Small Heating Total	99	159,823	13,560.06	595.06	5,009.04	-	-	211.00	-	-	-	-	-	-	1,953.05	21,328.21	
KS		TEB-Total Electric Bldg Total	35	631,164	44,736.54	292.57	19,780.67	-	-	833.12	-	-	-	-	-	-	6,526.23	72,169.13	
KS		Commercial Total	1,280	4,701,959	386,267.07	7,990.28	147,387.19	-	(25.37)	6,207.42	732.34	-	-	-	-	-	42,989.43	591,548.36	
KS		CB-Commercial Total	10	27,198	2,479.60	63.77	852.38	-	-	35.90	-	-	-	-	-	-	292.10	3,723.75	
KS		GP-General Power Total	27	1,218,200	94,447.08	300.00	37,712.14	-	-	1,608.05	-	-	-	-	-	-	11,825.28	145,892.55	
KS		PL-Private Lighting Total		13,008	2,793.92	63.36	401.50	-	-	17.19	-	-	-	-	-	-	25.75	3,301.72	
KS		PT-Transmission Total	5	3,873,865	149,045.17	50.00	113,659.20	-	-	5,113.50	10,291.26	-	-	-	-	-	29,134.25	307,293.38	
KS		SH-Small Heating Total	6	11,033	985.01	-	345.78	-	-	14.56	-	-	-	-	-	-	134.82	1,480.17	
KS		TEB-Total Electric Bldg Total	4	65,840	4,695.89	-	2,063.43	-	-	86.91	-	-	-	-	-	-	680.79	7,527.02	
KS		Industrial Total	52	5,209,144	254,446.67	477.13	155,034.43	-	-	6,876.11	10,291.26	-	-	-	-	-	42,092.99	469,218.59	
KS		CB-Commercial Total	44	14,675	2,167.58	-	459.91	-	-	19.38	-	-	-	-	-	-	157.61	2,804.48	
KS		LS-Special Lighting Total	11	1,869	276.61	-	58.58	-	-	2.47	-	-	-	-	-	-	1.29	338.95	
KS		PL-Private Lighting Total		777	236.62	-	24.23	-	-	1.03	-	-	-	-	-	-	1.53	263.41	
KS		SPL-Municipal St Lighting Total		122,030	10,228.30	-	3,580.37	-	-	161.09	4,050.77	-	-	-	-	-	298.97	18,319.50	
KS		Muni Street & Highway Lighting Total	55	139,351	12,909.11	-	4,123.09	-	-	183.97	4,050.77	-	-	-	-	-	459.40	21,726.34	
KS		CB-Commercial Total	82	109,643	10,823.54	-	3,478.32	-	0.83	144.76	48.78	-	-	-	-	-	1,215.22	15,711.45	
KS		GP-General Power Total	12	294,963	19,285.30	-	9,244.14	-	-	389.35	-	-	-	-	-	-	1,764.19	30,682.98	
KS		LS-Special Lighting Total	1	320	41.86	-	10.03	-	-	0.42	-	-	-	-	-	-	0.22	52.53	
KS		PL-Private Lighting Total		157	39.52	-	4.92	-	-	0.21	-	-	-	-	-	-	0.31	44.96	
KS		SH-Small Heating Total	3	5,840	482.26	-	183.02	-	-	7.71	-	-	-	-	-	-	71.37	744.36	
KS		TEB-Total Electric Bldg Total	1	12,160	985.14	-	381.09	-	-	16.05	-	-	-	-	-	-	125.73	1,508.01	
KS		Other Public Authority Total	99	423,083	31,657.62	-	13,301.52	-	0.83	558.50	48.78	-	-	-	-	-	3,177.04	48,744.29	
KS		CB-Commercial Total	2	13,200	1,139.81	-	413.69	-	-	17.43	-	-	-	-	-	-	141.77	1,712.70	
KS		GP-General Power Total	2	240	1,032.16	-	7.52	-	-	0.32	-	-	-	-	-	-	-	1,040.00	
KS		Interdepartmental Total	4	13,440	2,171.97	-	421.21	-	-	17.75	-	-	-	-	-	-	141.77	2,752.70	
KS Total Retail			9,624	18,485,429	1,314,357.73	41,121.42	570,949.86	-	(11.98)	24,402.25	15,123.15	-	-	-	-	-	194,256.34	2,160,198.77	
KS		GFR-Chetopa Total	1	901,223	28,219.10	-	18,033.47	-	-	-	-	-	-	-	-	-	-	46,252.57	
KS		Wholesale Municipalities Total	1	901,223	28,219.10	-	18,033.47	-	-	-	-	-	-	-	-	-	-	46,252.57	
KS Total			9,625	19,386,652	1,342,576.83	41,121.42	588,983.33	-	(11.98)	24,402.25	15,123.15	-	-	-	-	-	194,256.34	2,206,451.34	

Electric Revenue Rate Summary
Electric by State
October 31, 2019

SCHEDULE CTE-3
20 CSR 4240-20.090(8)(A)(2)(A)(I)

Missouri		Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue
MO		PL-Private Lighting Total		119	344,414	128,803.32	642.59	1,216.34	-	-	-	-	-	-	-	-	(3,776.00)	-	126,886.25	
MO		RGL-Residential Pilot Total		694	558,440	70,397.38	2,293.54	1,960.16	-	-	-	-	-	217.74	-	-	(2,881.61)	-	71,987.21	
MO		RG-Residential Total		130,664	122,714,094	17,117,510.96	518,361.05	430,734.20	-	-	-	-	-	47,854.91	-	-	(633,220.07)	-	17,481,241.05	
MO	Residential Total	131,477	123,616,948	17,316,711.66	521,297.18	433,910.70	-	-	-	-	-	-	-	48,072.65	-	-	(639,877.68)	-	17,680,114.51	
MO		CB-Commercial Total		16,623	24,401,216	3,489,996.15	103,366.72	85,640.15	-	-	-	55.90	-	-	17,256.52	-	-	(122,498.48)	-	3,573,816.96
MO		GP-General Power Total		1,481	43,709,267	4,880,126.38	61,710.27	153,419.37	-	-	-	7,173.72	-	-	28,119.91	-	-	(161,724.44)	-	4,968,825.21
MO		LP-Large Power Total		7	11,936,532	1,029,940.95	1,593.34	41,181.04	-	-	-	40,993.16	-	-	3,110.74	-	-	(35,570.87)	-	1,081,248.36
MO		LS-Special Lighting Total		47	24,548	4,349.85	18.49	86.11	-	-	-	-	-	-	12.34	-	-	(165.91)	-	4,300.88
MO		PL-Private Lighting Total		117	673,218	205,499.72	2,758.94	2,364.65	-	-	-	536.36	-	-	0.56	-	-	(7,398.04)	-	203,762.19
MO		RG-Residential Total				-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MO		SH-Small Heating Total		4,975	5,785,965	742,609.91	19,457.41	20,308.70	-	-	-	-	-	-	4,057.36	-	-	(27,483.51)	-	758,949.87
MO		TEB-Total Electric Bldg Total		912	25,938,083	2,864,519.42	35,814.58	91,042.58	-	-	-	1,132.76	-	-	17,681.83	-	-	(105,827.42)	-	2,904,363.75
MO		Commercial Total		22,162	112,468,829	13,217,042.38	224,719.75	394,042.60	-	-	-	49,891.90	-	-	70,239.26	-	-	(460,668.67)	-	13,495,267.22
MO		CB-Commercial Total		68	135,598	18,559.62	700.28	476.00	-	-	-	395.66	-	-	90.41	-	-	(680.68)	-	19,541.29
MO		GP-General Power Total		136	15,138,525	1,512,892.99	13,899.19	53,136.19	-	-	-	13,811.31	-	-	7,763.44	-	-	(56,012.52)	-	1,545,490.60
MO		LP-Large Power Total		28	52,168,211	4,790,314.30	960.0	179,980.33	-	-	-	62,213.14	-	-	9,180.88	-	-	(155,461.27)	-	4,887,187.38
MO		Oil Pipe GP-General Power Total		6	1,064,228	137,362.48	-	3,735.44	-	-	-	50.00	-	-	615.25	-	-	(3,937.64)	-	137,825.53
MO		Oil Pipe LP-Large Power Total		5	5,851,845	600,621.61	-	20,188.86	-	-	-	-	-	-	-	-	-	(17,438.50)	-	603,371.97
MO		PFM-Feed Mill/Grain Elev Total		9	51,120	8,948.50	305.24	179.42	-	-	-	-	-	-	36.29	-	-	(282.17)	-	9,187.28
MO		PL-Private Lighting Total		1	34,516	9,200.63	201.31	121.17	-	-	-	-	-	-	-	-	-	(378.96)	-	9,144.15
MO		SC-P PRAXAIR Transmission Total		1	5,818,095	416,595.63	-	20,072.43	-	-	-	72.00	-	-	-	-	-	(14,254.33)	-	422,485.73
MO		SH-Small Heating Total		9	21,427	2,465.92	44.45	75.21	-	-	-	-	-	-	15.20	-	-	(101.78)	-	2,499.00
MO		TEB-Total Electric Bldg Total		13	971,040	70,155.95	(106.17)	3,408.34	-	-	-	675.59	-	-	689.43	-	-	(4,394.67)	-	70,428.47
MO	Industrial Total			276	81,254,605	7,567,117.63	16,004.30	281,373.39	-	-	-	77,217.70	-	-	18,390.90	-	-	(252,942.52)	-	7,707,161.40
MO		CB-Commercial Total		350	155,051	27,952.66	-	544.41	-	-	-	-	-	-	110.01	-	-	(778.60)	-	27,828.48
MO		GP-General Power Total		2	41,840	5,655.93	-	146.86	-	-	-	-	-	-	29.71	-	-	(154.81)	-	5,677.69
MO		LS-Special Lighting Total		71	(71,161)	(8,237.46)	-	(249.78)	-	-	-	-	-	-	2.91	-	-	481.04	-	(8,003.29)
MO		MS-Miscellaneous Total		2	11,295	1,187.72	-	39.65	-	-	-	-	-	-	-	-	-	(29.59)	-	1,197.78
MO		PL-Private Lighting Total		7	7,678	2,082.17	-	26.93	-	-	-	-	-	-	-	-	-	(84.32)	-	2,024.78
MO		SH-Small Heating Total		2	743	141.01	-	2.61	-	-	-	-	-	-	0.53	-	-	(3.53)	-	140.62
MO		SPL-Municipal St Lighting Total			1,402,823	189,741.95	-	4,923.89	-	-	-	86,577.48	-	-	-	-	-	(8,388.89)	-	272,854.43
MO		Muni Street & Highway Lighting Total		434	1,548,269	218,523.98	-	5,434.57	-	-	-	86,577.48	-	-	143.16	-	-	(8,958.70)	-	301,720.49
MO		CB-Commercial Total		1,106	1,244,888	179,989.95	-	4,369.48	-	-	-	-	-	-	883.56	-	-	(6,249.77)	-	178,993.22
MO		GP-General Power Total		166	5,620,396	589,104.52	-	19,727.65	-	-	-	1,186.02	-	-	3,990.47	-	-	(20,795.42)	-	593,213.24
MO		PL-Private Lighting Total			1,053	367.79	-	3.69	-	-	-	-	-	-	-	-	-	(11.57)	-	359.91
MO		SH-Small Heating Total		42	74,145	9,382.85	-	260.25	-	-	-	-	-	-	52.66	-	-	(352.21)	-	9,343.55
MO		TEB-Total Electric Bldg Total		19	600,974	71,221.10	-	2,109.42	-	-	-	-	-	-	426.66	-	-	(2,451.96)	-	71,305.22
MO	Other Public Authority Total			1,333	7,541,456	850,066.21	-	26,470.49	-	-	-	1,186.02	-	-	5,353.35	-	-	(29,860.93)	-	853,215.14
MO		CB-Commercial Total		35	135,053	17,439.78	-	474.04	-	-	-	-	-	-	95.85	-	-	(677.97)	-	17,331.70
MO		GP-General Power Total		4	95,900	9,839.53	-	336.61	-	-	-	-	-	-	68.10	-	-	(354.83)	-	9,889.41
MO		PL-Private Lighting Total			253	68.59	-	0.89	-	-	-	-	-	-	-	-	-	(2.78)	-	66.70
MO	Interdepartmental Total			39	231,206	27,347.90	-	811.54	-	-	-	-	-	-	163.95	-	-	(1,035.58)	-	27,287.81
MO	Total Retail			155,721	326,661,313	39,196,809.76	762,021.23	1,142,043.29	-	-	-	214,873.10	-	-	142,363.27	-	-	(1,393,344.08)	-	40,064,766.57
MO		GFR-Lockwood Total		1	996,608	31,938.93	-	19,942.13	-	-	-	-	-	-	-	-	-	-	-	51,881.06
MO		GFR-Monett Total		1	22,586,497	572,345.11	-	451,955.80	-	-	-	-	-	-	-	-	-	-	-	1,024,300.91
MO		GFR-Mt Vernon Total		1	6,176,998	204,750.45	-	123,601.74	-	-	-	-	-	-	-	-	-	-	-	328,352.19
MO	Wholesale Municipalities Total			3	29,760,103	809,034.49	-	595,499.67	-	-	-	-	-	-	-	-	-	-	-	1,404,534.16
MO	Total			155,724	356,421,416	40,005,844.25	762,021.23	1,737,542.96	-	-	-	214,873.10	-	-	142,363.27	-	-	(1,393,344.08)	-	41,469,300.73

Electric Revenue Rate Summary

Electric by State

October 31, 2019

Oklahoma

St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFity	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue	
OK		PL-Private Lighting Total	5	34,199	8,424.69	-	851.72	-	-	-	-	3.03	-	-	-	196.78	-	-	9,476.22	
OK		RG-Residential Total	2,844	2,830,223	265,195.95	10,061.91	70,567.34	-	-	-	-	2,833.54	-	-	-	19,688.29	(23,305.29)	-	345,041.74	
OK		RH-Residential Total Elec. Total	907	1,162,489	94,908.59	1,764.72	28,974.17	-	-	-	-	1,163.68	-	-	-	8,057.83	(6,849.48)	-	128,019.51	
OK		Residential Total	3,756	4,026,911	368,529.23	11,826.63	100,393.23	-	-	-	-	4,000.25	-	-	-	27,942.90	(30,154.77)	-	482,537.47	
OK		CB-Commercial Total	712	968,606	107,868.55	2,514.49	24,142.83	-	-	-	-	304.69	-	-	-	6,049.49	(10,726.17)	-	130,153.88	
OK		GP-General Power Total	63	2,002,587	140,611.57	-	49,836.54	-	-	-	-	899.33	-	-	-	12,019.07	(13,277.56)	-	190,088.95	
OK		LS-Special Lighting Total	10	5,825	657.03	1.44	145.20	-	-	-	-	0.52	-	-	-	104.26	(61.00)	-	847.45	
OK		NEB-Optional Net Billing Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OK		PL-Private Lighting Total	6	44,073	9,049.78	-	1,096.97	-	-	-	-	3.63	-	-	-	258.63	-	-	10,409.01	
OK		PT-Transmission Total	1	2,040,000	68,207.04	-	47,558.52	-	-	-	-	4,665.22	1,754.40	-	-	12,036.00	-	-	134,221.18	
OK		RG-Residential Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OK		TEB-Total Electric Bldg Total	25	243,045	20,437.00	-	6,058.63	-	-	-	-	291.66	-	-	-	1,555.50	(1,059.39)	-	27,283.40	
OK		Commercial Total	819	5,304,136	346,830.97	2,515.93	128,838.69	-	-	-	-	4,665.22	3,254.23	-	-	32,022.95	(25,124.12)	-	493,003.87	
OK		CB-Commercial Total	2	7	41.31	-	0.17	-	-	-	-	-	-	-	-	0.04	(0.14)	-	41.38	
OK		GP-General Power Total	5	344,054	26,248.13	63.44	8,576.59	-	-	-	-	2,045.83	106.66	-	-	2,167.55	(2,835.00)	-	36,373.20	
OK		Oil Pipe PT-Transmission Total	1	1,752,000	59,926.08	-	40,844.38	-	-	-	-	1,506.72	-	-	-	10,336.80	-	-	112,613.98	
OK		PL-Private Lighting Total	1,059	306.32	-	26.21	-	-	-	-	-	0.04	-	-	-	6.25	-	-	338.82	
OK		PT-Transmission Total	3	2,192,889	96,190.86	-	52,267.08	-	-	-	-	6,905.05	1,210.53	-	-	12,938.05	-	-	169,511.57	
OK		Industrial Total	11	4,290,009	182,712.70	63.44	101,714.43	-	-	-	-	8,950.88	2,823.95	-	-	25,448.69	(2,835.14)	-	318,878.95	
OK		CB-Commercial Total	11	1,744	428.39	-	43.48	-	-	-	-	0.55	-	-	-	7.77	(20.25)	-	459.94	
OK		LS-Special Lighting Total	1	80	32.07	-	1.99	-	-	-	-	0.01	-	-	-	1.43	(2.34)	-	33.16	
OK		PL-Private Lighting Total	1	205	52.80	-	5.12	-	-	-	-	-	-	-	-	1.20	-	-	59.12	
OK		SPL-Municipal St Lighting Total	49,125	3,951.19	-	1,165.36	-	-	-	-	1,030.77	(12.76)	-	-	-	329.13	-	-	6,463.69	
OK		Muni Street & Highway Lighting Total	13	51,154	4,464.45	-	1,215.95	-	-	-	-	1,030.77	(12.20)	-	-	339.53	(22.59)	-	7,015.91	
OK		CB-Commercial Total	69	96,976	10,897.33	-	2,417.41	-	-	-	-	30.07	-	-	-	610.92	(1,207.67)	-	12,748.06	
OK		GP-General Power Total	7	87,855	7,814.97	-	2,190.05	-	-	-	-	27.23	-	-	-	462.76	(535.94)	-	9,959.07	
OK		TEB-Total Electric Bldg Total	1	584	100.60	-	14.56	-	-	-	-	0.70	-	-	-	3.74	(2.88)	-	116.72	
OK		Other Public Authority Total	77	185,415	18,812.90	-	4,622.02	-	-	-	-	58.00	-	-	-	1,077.42	(1,746.49)	-	22,823.85	
OK		OK Total	4,676	13,857,625	921,350.25	14,406.00	336,784.32	-	-	-	-	14,646.87	10,124.23	-	-	-	86,831.49	(59,883.11)	-	1,324,260.05
		Grand Total	174,804	406,695,509	43,349,761.22	835,578.74	3,159,908.83	52,211.12	67,117.97	24,402.25	256,672.59	10,124.23	20,066.22	142,363.27	43,378.89	86,831.49	(1,688,338.48)	194,256.34	46,554,334.68	

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Electric Revenue Summary by Rate
Total Company Water
October 31, 2019

SCHEDULE CTE-3
20 CSR 4240-20.090(8)(A)(2)(A)(I)

Revenue Class	Pricing Plan	Customers	Gallons (1,000)	Usage	Hydrnt	XsFcnty	Total Revenue
	WA-Water Total	3,951	13,882	112,127.77	4,036.19	-	116,163.96
WA-Residential Total		3,951	13,882	112,127.77	4,036.19	-	116,163.96
	WA-Water Total	457	6,735	36,356.07	474.03	18.58	36,848.68
	WA-Sprinkler System Total	-	-	371.89	-	-	371.89
WA-Commercial Total		457	6,735	36,727.96	474.03	18.58	37,220.57
WA-Industrial Total		5	3,518	6,878.55	9.66	-	6,888.21
WA-Other Public Authority Total		24	449	1,857.02	28.74	-	1,885.76
WA-Interdepartmental Total		2	4	114.89	1.80	-	116.69
Grand Total		4,439	24,588	157,706.19	4,550.42	18.58	162,275.19

Electric Revenue Summary by Rate
Total Company Electric
November 30, 2019

Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	FuelCharge	FAC	EnergyCstRcvry	EnergyCostAdj	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFity	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue
NM-Net Metering Total		-	(876.00)	(77.85)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(77.85)	
PL-Private Lighting Total	142	446,020.00	155,779.52	742.41	951.64	1,216.18	465.34	1,622.61	4,255.77	21.68	34.92	69.18	-	3.06	31.55	-	-	(196.69)	(4,307.00)	101.31	156,535.71	
RGL-Residential Pilot Total	676	683,284.00	89,902.66	2,483.20	-	2,397.71	-	-	2,397.71	-	-	-	-	-	-	-	-	-	(3,525.77)	-	91,524.38	
RG-Residential Total	143,455	130,907,999.00	16,901,613.10	494,872.50	60,374.85	426,304.54	80,029.09	141,951.05	708,659.53	11,631.08	16,096.03	5,595.89	-	2,154.65	5,488.94	47,366.18	10,237.21	(19,705.97)	(709,251.36)	60,613.56	17,533,571.34	
RG-Residential Water Heat Total	738	768,355.00	58,143.99	2,749.28	-	-	-	24,080.16	24,080.16	-	-	1,014.21	-	-	-	-	-	-	-	-	10,288.35	96,275.99
RH-Residential Total Elec Total	2,827	3,807,193.00	256,843.68	7,489.51	30,921.17	-	-	84,698.63	115,619.80	-	(3.72)	3,567.37	-	1,105.29	-	-	-	(8,038.76)	(9,489.02)	35,220.90	402,315.05	
Residential Total	147,838	136,611,975.00	17,462,205.10	508,336.90	92,247.66	429,918.43	80,494.43	252,352.45	855,012.97	11,652.76	16,127.23	10,246.65	-	3,263.00	5,520.49	47,632.76	10,237.21	(27,941.42)	(726,573.15)	106,224.12	18,281,944.62	
CB-Commercial Total	19,020	24,699,860.00	3,327,290.23	97,419.19	21,150.42	76,721.18	27,593.64	38,129.82	163,595.06	3,557.90	4,617.87	1,605.89	74.08	234.26	1,884.46	15,117.13	3,094.39	(6,030.49)	(138,436.16)	13,066.89	3,487,090.70	
GP-General Power Total	1,676	49,536,120.00	4,838,158.12	58,097.71	44,402.63	156,611.85	43,853.83	57,264.96	302,133.27	4,526.77	5,619.83	2,411.94	7,843.06	491.75	3,007.81	29,096.94	3,539.53	(11,580.59)	(196,835.70)	15,342.77	5,061,853.21	
LP-Large Power Total	7	9,713,478.00	756,215.10	1,346.68	-	33,511.50	-	-	33,511.50	-	-	-	40,501.35	-	-	2,684.28	-	(28,946.16)	-	805,312.75		
LS-Special Lighting Total	65	34,577.00	5,489.96	43.31	105.55	88.42	36.02	137.27	367.26	1.77	4.87	5.79	-	0.33	2.47	11.39	-	(190.24)	(331.10)	3.02	5,408.83	
NEB-Optional Net Billing Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NN-Net Metering Total	-	400.00	10.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.22	
PL-Private Lighting Total	143	783,632.00	228,502.10	2,691.35	1,230.14	2,308.56	847.63	1,680.52	6,066.85	41.59	62.25	71.06	605.36	4.17	58.17	0.56	(249.99)	(8,004.29)	105.77	229,954.95		
PT-Transmission Total	1	1,699,200.00	78,069.77	-	41,628.70	-	-	-	41,628.70	-	-	-	4,665.22	271.87	-	-	-	(9,260.64)	-	115,374.92		
RG-Residential Total	1	38.00	4.93	0.20	-	0.13	-	-	0.13	-	-	-	-	-	-	0.03	-	(0.20)	-	5.09		
SH-Small Heating Total	3,080	6,762,546.00	768,290.95	20,236.63	-	23,170.72	-	-	5,051.96	28,222.68	-	-	212.78	-	-	-	4,622.70	-	(31,356.38)	1,969.86	792,199.22	
TEB-Total Electric Bldg Total	970	25,753,732.00	2,578,444.37	31,334.78	6,338.14	87,281.77	-	-	20,706.89	114,326.80	-	-	872.17	1,132.76	271.70	-	16,886.58	(1,555.50)	(102,571.69)	6,831.82	2,645,973.79	
Commercial Total	24,964	118,983,583.00	12,580,475.75	211,169.85	114,855.58	379,694.13	72,331.12	122,971.42	689,852.25	8,128.03	10,304.82	5,179.63	54,821.83	1,274.08	4,952.91	68,419.61	6,633.92	(19,606.81)	(515,742.32)	37,320.13	13,143,183.68	
CB-Commercial Total	80	188,315.00	23,466.18	879.54	0.31	577.02	66.08	678.00	1,321.41	8.52	11.06	28.55	395.66	-	4.53	109.60	7.41	(0.04)	(859.31)	232.34	25,605.45	
GP-General Power Total	172	16,154,195.00	1,437,351.15	10,987.53	9,878.69	50,242.35	13,128.18	32,499.55	105,748.77	1,355.13	2,514.02	1,368.85	12,383.74	109.41	900.42	7,236.34	1,583.41	(2,167.55)	(62,435.84)	10,655.01	1,527,590.39	
LP-Large Power Total	28	50,190,894.00	3,662,132.13	960.00	-	173,158.57	-	-	173,158.57	-	-	-	62,213.14	-	-	8,863.10	-	(149,568.84)	-	(3,757,758.10)		
Oil Pipe GP-General Power Total	5	1,134,487.00	114,089.25	-	-	3,982.06	-	-	3,982.06	-	-	50.00	-	-	625.02	-	-	(4,197.61)	-	114,548.72		
Oil Pipe LP-Large Power Total	5	4,730,481.00	399,964.29	-	-	16,320.16	-	-	16,320.16	-	-	-	-	-	-	-	-	(14,096.83)	-	402,187.62		
Oil Pipe PT-Transmission Total	1	1,392,000.00	67,686.58	-	34,102.61	-	-	34,102.61	-	-	-	-	-	-	222.72	-	-	-	-	(7,586.40)	94,425.51	
PFM-Feed Mill/Grain Elev Total	10	58,595.00	9,962.67	189.65	-	205.65	-	-	205.65	-	-	-	-	-	41.61	-	-	(323.45)	-	10,106.13		
PL-Private Lighting Total	1	54,465.00	12,823.19	272.02	29.16	121.17	171.52	407.69	729.54	8.46	12.58	17.19	395.21	0.09	3.15	-	-	(5.32)	(490.79)	25.75	13,791.07	
PT-Transmission Total	12	12,130,209.00	509,596.59	200.00	46,630.27	-	197,120.18	111,472.27	355,222.72	17,237.87	26,061.58	4,695.06	27,156.21	290.15	3,820.80	-	16,760.51	(5,692.32)	(6,358.32)	29,043.69	916,034.54	
SCP-PRAKAX Transmission Total	1	5,890,822.00	321,515.70	-	-	20,323.34	-	-	20,323.34	-	-	72.00	-	-	-	-	-	(14,432.51)	-	32,747.53		
SH-Small Heating Total	15	43,735.00	4,274.35	66.48	-	89.80	-	-	568.89	658.69	-	-	23.97	-	-	18.15	-	-	(121.52)	221.82	5,141.94	
TEB-Total Electric Bldg Total	18	1,406,655.00	133,668.52	2,905.22	-	4,696.72	-	-	2,148.67	6,845.39	-	-	90.51	4,088.09	-	950.07	-	-	(5,459.45)	708.91	143,797.26	
Industrial Total	348	93,374,853.00	6,696,560.60	16,460.44	90,641.04	269,716.84	210,485.96	147,775.07	718,618.91	18,609.98	28,599.24	6,224.13	106,754.05	622.37	4,728.90	17,843.89	18,351.33	(7,865.23)	(327,930.87)	40,887.52	7,338,465.26	
CB-Commercial Total	425	159,391.00	28,462.15	-	34.43	487.74	139.41	452.94	1,114.52	17.99	23.32	19.09	-	0.38	9.56	98.59	15.65	(7.77)	(877.45)	155.25	29,031.26	
GP-General Power Total	2	46,320.00	4,975.67	-	-	162.58	-	-	162.58	-	-	-	-	-	32.89	-	-	(171.38)	-	4,999.76		
LS-Special Lighting Total	89	19,958.00	4,472.32	-	8.96	62.87	29.97	21.95	123.75	1.48	4.07	0.93	-	0.03	2.06	1.05	-	(1.43)	(185.62)	0.47	4,419.11	
MS-Miscellaneous Total	2	11,295.00	1,187.72	-	-	39.65	-	-	39.65	-	-	-	-	-	-	-	-	(29.59)	-	1,197.78		
PL-Private Lighting Total	1	9,371.00	2,400.52	-	5.73	26.93	20.73	24.36	77.75	1.04	1.52	1.03	-	0.03	1.41	-	-	(1.20)	(104.42)	1.53	2,379.21	
SH-Small Heating Total	2	2,305.00	310.65	-	-	8.09	-	-	8.09	-	-	-	-	-	1.63	-	-	(10.95)	-	309.42		
SPL-Municipal St Lighting Total	7	2,003,169.00	209,173.03	-	1,411.67	5,748.31	1,854.96	4,391.13	13,406.07	91.61	156.48	184.95	89,708.04	5.10	127.23	-	-	-	(11,519.03)	343.27	301,676.75	
Muni Street & Highway Lighting Total	528	2,251,809.00	250,982.06	-	1,460.79	6,536.17	2,045.07	4,890.38	14,932.41	112.12	185.39	206.00	89,708.04	5.54	140.26	134.16	15.65	(10.40)	(12,898.44)	500.52	344,013.31	
CB-Commercial Total	1,335	1,484,996.00	205,182.68	-	2,380.26	4,487.26	(67,54)	3,881.02	10,681.00	(8.75)	(11,27)	163.44	48.78	26.35	(4.62)	907.64	(7.55)	(610.92)	(8,418.95)	1,330.05	209,277.88	
GP-General Power Total	189	6,630,772.00	619,950.89	-	2,579.12	20,608.26	13,239.16	6,684.93	43,111.49	1,366.59	1,196.06	281.56	1,186.02	28.56	908.04	4,168.59	753.32	(608.92)	(26,923.44)	1,421.24	646,840.00	
LS-Special Lighting Total	2	1,494.00	230.21	-	-	4.12	-	-	10.03	14.15	-	0.42	-	-	-	0.83	-	-	(7.94)	0.22	237.89	
PL-Private Lighting Total	-	1,275.00	415.42	-	-	3.69	1.90	4.92	10.51	0.09	0.14	0.21	-	-	-	-	-	(13.31)	0.31	413.50		
SH-Small Heating Total	45	107,307.00	11,827.51	-	-	340.01	-	-	327.19	667.20	-	-	13.79	-	-	68.79	-	-	(460.13)	127.58	12,244.74	
TEB-Total Electric Bldg Total	21	469,888.00	55,032.82	-	17.66	1,610.30	-	-	328.44	1,956.40	-	-	13.83	-	0.76	-	325.74	-	(3.74)	(1,874.92)	108.36	55,559.25
Other Public Authority Total	1,592	8,695,732.00	892,639.53	-	4,977.04	27,053.66	13,173.52	11,236.53	56,440.75	1,357.93	1,184.93	473.25	1,234.80	55.67	903.55	5,471.59	745.77	(1,223.58)	(37,698.69)	2,987.76	924,573.26	
CB-Commercial Total	37	158,327.00	19,328.05	-	-	509.33	-	-	414.16	923.49	-	-	17.44	-	-	102.99	-	-	(728.46)	141.93	19,785.44	
GP-General Power Total	6	128,348.00	11,518.33	-	-	449.66	-	-	7.52	457.18	-	-	0.32	-	-	90.95	-	-	(474.01)	-	11,592.77	
PL-Private Lighting Total	-																					

Electric Revenue Rate Summary
Electric by State
November 30, 2019

Arkansas

St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFlty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue
AR		NM-Net Metering Total	-	(856)	(58.02)	-	-	-	-	-	-	-	-	-	-	-	-	(58.02)	
AR		PL-Private Lighting Total	9	15,972	2,548.63	6.14	465.34	21.68	34.92	-	-	31.55	-	-	-	(535.33)	-	2,572.93	
AR		RG-Residential Total	4,010	2,744,962	240,499.58	9,964.46	79,466.94	11,631.08	16,096.03	(406.22)	-	-	5,488.94	-	10,237.21	-	(52,825.26)	-	320,152.76
AR		Residential Total	4,019	2,760,078	242,990.19	9,970.60	79,932.28	11,652.76	16,130.95	(406.22)	-	-	5,520.49	-	10,237.21	-	(53,360.59)	-	322,667.67
AR		CB-Commercial Total	624	946,284	66,717.12	1,983.85	27,593.64	3,557.90	4,617.87	-	18.18	-	1,884.46	-	3,094.39	-	(14,387.14)	-	95,080.27
AR		GP-General Power Total	60	1,503,904	87,432.37	274.75	43,853.83	4,526.77	5,619.83	-	6.00	-	3,007.81	-	3,539.53	-	(18,675.54)	-	129,585.35
AR		LS-Special Lighting Total	2	1,235	233.48	1.31	36.02	1.77	4.87	-	-	-	2.47	-	-	-	(50.39)	-	229.53
AR		PL-Private Lighting Total	3	29,071	3,993.67	34.31	847.63	41.59	62.25	-	-	58.17	-	-	-	(802.64)	-	4,234.98	
AR		Commercial Total	689	2,480,494	158,376.64	2,294.22	72,331.12	8,128.03	10,304.82	-	24.18	-	4,952.91	-	6,633.92	-	(33,915.71)	-	229,130.13
AR		CB-Commercial Total	1	2,266	156.59	8.81	66.08	8.52	11.06	-	-	4.53	-	7.41	-	(33.82)	-	229.18	
AR		GP-General Power Total	4	450,212	30,738.44	50.00	13,128.18	1,355.13	2,514.02	-	60.00	-	900.42	-	1,583.41	-	(6,565.73)	-	43,763.87
AR		PL-Private Lighting Total	-	5,882	522.32	7.35	171.52	8.46	12.58	-	395.21	-	3.15	-	-	-	(111.83)	-	1,008.76
AR		PT-Transmission Total	4	6,759,951	267,989.72	150.00	197,120.18	17,237.87	26,061.58	-	9,959.90	-	3,820.80	-	16,760.51	-	(58,475.35)	-	480,625.21
AR		Industrial Total	9	7,218,311	299,407.07	216.16	210,485.96	18,609.98	28,599.24	-	10,415.11	-	4,728.90	-	18,351.33	-	(65,186.73)	-	525,627.02
AR		CB-Commercial Total	24	4,781	722.08	-	139.41	17.99	23.32	-	-	9.56	-	15.65	-	(155.96)	-	772.05	
AR		LS-Special Lighting Total	6	1,028	255.78	-	29.97	1.48	4.07	-	-	2.06	-	-	-	(55.20)	-	238.16	
AR		PL-Private Lighting Total	-	711	93.93	-	20.73	1.04	1.52	-	-	1.41	-	-	-	(20.10)	-	98.53	
AR		SPL-Municipal St Lighting Total	-	63,613	2,165.69	-	1,854.96	91.61	156.48	-	1,590.18	-	127.23	-	-	-	(439.00)	-	5,547.15
AR		Muni Street & Highway Lighting Total	30	70,133	3,237.48	-	2,045.07	112.12	185.39	-	1,590.18	-	140.26	-	15.65	-	(670.26)	-	6,655.89
AR		CB-Commercial Total	78	(2,316)	1,616.59	-	(67.54)	(8.75)	(11.27)	-	-	(4.62)	-	(7.55)	-	(349.17)	-	1,167.69	
AR		GP-General Power Total	5	454,018	20,788.05	-	13,239.16	1,366.59	1,196.06	-	-	908.04	-	753.32	-	(4,440.33)	-	33,810.89	
AR		PL-Private Lighting Total	-	65	8.11	-	1.90	0.09	0.14	-	-	0.13	-	-	-	(1.74)	-	8.63	
AR		Other Public Authority Total	83	451,767	22,412.75	-	13,173.52	1,357.93	1,184.93	-	-	903.55	-	745.77	-	(4,791.24)	-	34,987.21	
AR Total			4,830	12,980,783	726,424.13	12,480.98	377,967.95	39,860.82	56,405.33	(406.22)	12,029.47	-	16,246.11	-	35,983.88	-	(157,924.53)	-	1,119,067.92

Electric Revenue Rate Summary
Electric by State
November 30, 2019

Kansas

St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFlty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue
KS		NM-Net Metering Total	-	(20)	(19.83)	-	-	-	-	-	-	-	-	-	-	-	-	-	(19.83)
KS		PL-Private Lighting Total	14	51,777	16,203.18	95.30	1,622.61	-	-	69.18	-	-	-	-	-	-	101.31	18,091.58	
KS		RG-Residential Total	5,483	4,547,715	373,145.25	22,331.59	142,513.20	-	-	6,002.11	-	-	-	-	-	-	60,613.56	604,605.71	
KS		RG-Residential Water Heat Total	738	768,355	58,143.99	2,749.28	24,080.16	-	-	1,014.21	-	-	-	-	-	-	10,288.35	96,275.99	
KS		RH-Residential Total Elec Total	1,920	2,702,545	181,940.78	5,978.04	84,698.63	-	(3.72)	3,567.37	-	-	-	-	-	-	35,220.90	311,402.00	
KS		Residential Total	8,155	8,070,372	629,413.37	31,154.21	252,914.60	-	(3.72)	10,652.87	-	-	-	-	-	-	106,224.12	1,030,355.45	
KS		CB-Commercial Total	1,054	1,218,275	123,919.77	5,352.83	38,129.82	-	-	1,605.89	-	-	-	-	-	-	13,066.89	182,075.20	
KS		GP-General Power Total	67	1,827,216	136,767.40	725.00	57,264.96	-	-	2,411.94	663.34	-	-	-	-	-	15,342.77	213,175.41	
KS		LS-Special Lighting Total	7	4,380	586.69	9.90	137.27	-	-	5.79	-	-	-	-	-	-	3.02	742.67	
KS		NM-Net Metering Total	-	400	10.22	-	-	-	-	-	-	-	-	-	-	-	-	10.22	
KS		PL-Private Lighting Total	15	53,614	13,485.33	157.10	1,680.52	-	-	71.06	69.00	-	-	-	-	-	105.77	15,568.78	
KS		SH-Small Heating Total	100	161,200	13,689.88	646.59	5,051.96	-	-	212.78	-	-	-	-	-	-	1,969.86	21,571.07	
KS		TEB-Total Electric Bldg Total	35	660,718	46,335.67	286.52	20,706.89	-	-	872.17	-	-	-	-	-	-	6,831.82	75,033.07	
KS		Commercial Total	1,278	3,925,803	334,794.96	7,177.94	122,971.42	-	-	5,179.63	732.34	-	-	-	-	-	37,320.13	508,176.42	
KS		CB-Commercial Total	10	21,634	2,022.52	59.04	678.00	-	-	28.55	-	-	-	-	-	-	232.34	3,020.45	
KS		GP-General Power Total	27	1,037,000	83,418.30	275.00	32,499.55	-	-	1,368.85	-	-	-	-	-	-	10,655.01	128,216.71	
KS		PL-Private Lighting Total	-	13,008	2,793.92	63.36	407.69	-	-	17.19	-	-	-	-	-	-	25.75	3,307.91	
KS		PT-Transmission Total	5	3,556,869	143,899.92	50.00	111,472.27	-	-	4,695.06	10,291.26	-	-	-	-	-	29,043.69	299,452.20	
KS		SH-Small Heating Total	6	18,152	1,420.33	-	568.89	-	-	23.97	-	-	-	-	-	-	221.82	2,235.01	
KS		TEB-Total Electric Bldg Total	4	68,560	4,900.27	-	2,148.67	-	-	90.51	-	-	-	-	-	-	708.91	7,848.36	
KS		Industrial Total	52	4,715,223	238,455.26	447.40	147,775.07	-	-	6,224.13	10,291.26	-	-	-	-	-	40,887.52	444,080.64	
KS		CB-Commercial Total	44	14,452	2,138.67	-	452.94	-	-	19.09	-	-	-	-	-	-	155.25	2,765.95	
KS		LS-Special Lighting Total	11	700	210.46	-	21.95	-	-	0.93	-	-	-	-	-	-	0.47	233.81	
KS		PL-Private Lighting Total	-	777	171.62	-	24.36	-	-	1.03	-	-	-	-	-	-	1.53	198.54	
KS		SPL-Municipal St Lighting Total	-	140,113	10,186.97	-	4,391.13	-	-	184.95	4,051.44	-	-	-	-	-	343.27	19,157.76	
KS		Muni Street & Highway Lighting Total	55	156,042	12,707.72	-	4,890.38	-	-	206.00	4,051.44	-	-	-	-	-	500.52	22,356.06	
KS		CB-Commercial Total	82	123,835	12,051.60	-	3,881.02	-	-	163.44	48.78	-	-	-	-	-	1,330.05	17,474.89	
KS		GP-General Power Total	12	213,303	15,954.31	-	6,684.93	-	-	281.56	-	-	-	-	-	-	1,421.24	24,342.04	
KS		LS-Special Lighting Total	1	320	41.86	-	10.03	-	-	0.42	-	-	-	-	-	-	0.22	52.53	
KS		PL-Private Lighting Total	-	157	39.52	-	4.92	-	-	0.21	-	-	-	-	-	-	0.31	44.96	
KS		SH-Small Heating Total	3	10,440	808.63	-	327.19	-	-	13.79	-	-	-	-	-	-	127.58	1,277.19	
KS		TEB-Total Electric Bldg Total	1	10,480	885.43	-	328.44	-	-	13.83	-	-	-	-	-	-	108.36	1,336.06	
KS		Other Public Authority Total	99	358,535	29,781.35	-	11,236.53	-	-	473.25	48.78	-	-	-	-	-	2,987.76	44,527.67	
KS		CB-Commercial Total	2	13,215	1,141.05	-	414.16	-	-	17.44	-	-	-	-	-	-	141.93	1,714.58	
KS		GP-General Power Total	2	240	1,032.16	-	7.52	-	-	0.32	-	-	-	-	-	-	1,040.00		
KS		Interdepartmental Total	4	13,455	2,173.21	-	421.68	-	-	17.76	-	-	-	-	-	-	141.93	2,754.58	
KS		GFR-Chetopa Total	1	641,382	26,920.56	-	14,360.54	-	-	-	-	-	-	-	-	-	41,281.10		
KS		Wholesale Municipalities Total	1	641,382	26,920.56	-	14,360.54	-	-	-	-	-	-	-	-	-	41,281.10		
KS	Total		9,644	17,880,812	1,274,246.43	38,779.55	554,570.22	-	(3.72)	22,753.64	15,123.82	-	-	-	-	-	188,061.98	2,093,531.92	

Electric Revenue Rate Summary
Electric by State
November 30, 2019

Missouri

St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFlty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue
MO		PL-Private Lighting Total	114	344,305	128,650.62	640.97	1,216.18	-	-	-	-	-	-	-	-	-	(3,771.67)	-	126,736.10
MO		RGL-Residential Pilot Total	676	683,284	89,902.66	2,483.20	2,397.71	-	-	-	-	-	266.58	-	-	-	(3,525.77)	-	91,524.38
MO		RG-Residential Total	131,111	121,460,315	16,087,130.09	455,323.47	426,304.54	-	-	-	-	-	47,366.18	-	-	-	(626,576.22)	-	16,389,548.06
MO	Residential Total		131,901	122,487,904	16,305,683.37	458,447.64	429,918.43	-	-	-	-	-	47,632.76	-	-	-	(633,873.66)	-	16,607,808.54
MO		CB-Commercial Total	16,629	21,778,995	3,048,567.81	88,031.62	76,721.18	-	-	-	55.90	-	15,117.13	-	-	(109,361.60)	-	3,119,132.04	
MO		GP-General Power Total	1,486	44,618,738	4,496,973.15	57,097.96	156,611.85	-	-	-	7,173.72	-	29,096.94	-	-	(165,089.37)	-	4,581,864.25	
MO		LP-Large Power Total	7	9,713,478	756,215.10	1,346.68	33,511.50	-	-	-	40,501.35	-	2,684.28	-	-	(28,946.16)	-	805,312.75	
MO		LS-Special Lighting Total	47	25,191	4,214.04	32.10	88.42	-	-	-	-	-	11.39	-	-	(170.30)	-	4,175.65	
MO		PL-Private Lighting Total	118	656,843	201,965.85	2,499.94	2,308.56	-	-	-	536.36	-	0.56	-	-	(7,201.65)	-	200,109.62	
MO		RG-Residential Total	1	38	4.93	0.20	0.13	-	-	-	-	-	0.03	-	-	(0.20)	-	5.09	
MO		SH-Small Heating Total	2,980	6,601,346	754,601.07	19,590.04	23,170.72	-	-	-	-	-	4,622.70	-	-	(31,356.38)	-	770,628.15	
MO		TEB-Total Electric Bldg Total	910	24,866,587	2,516,650.62	31,048.26	87,281.77	-	-	-	1,132.76	-	16,886.58	-	-	(101,455.43)	-	2,551,544.56	
MO	Commercial Total		22,178	108,261,216	11,779,192.57	199,646.80	379,694.13	-	-	-	49,400.09	-	68,419.61	-	-	(443,581.09)	-	12,032,772.11	
MO		CB-Commercial Total	67	164,404	21,245.29	811.69	577.02	-	-	-	395.66	-	109.60	-	-	(825.28)	-	22,313.98	
MO		GP-General Power Total	136	14,314,072	1,296,746.19	10,603.00	50,242.35	-	-	-	10,277.91	-	7,236.34	-	-	(52,962.13)	-	1,322,143.66	
MO		LP-Large Power Total	28	50,190,894	3,662,132.13	960.00	173,158.57	-	-	-	62,213.14	-	8,863.10	-	-	(149,568.84)	-	3,757,758.10	
MO		Oil Pipe GP-General Power Total	5	1,134,487	114,089.25	-	3,982.06	-	-	-	50.00	-	625.02	-	-	(4,197.61)	-	114,548.72	
MO		Oil Pipe LP-Large Power Total	5	4,730,481	399,964.29	-	16,320.16	-	-	-	-	-	-	-	-	(14,096.83)	-	402,187.62	
MO		PFM-Feed Mill/Grain Elev Total	10	58,595	9,992.67	189.65	205.65	-	-	-	-	-	41.61	-	-	(323.45)	-	10,106.13	
MO		PL-Private Lighting Total	1	34,516	9,200.63	201.31	121.17	-	-	-	-	-	-	-	-	(378.96)	-	9,144.15	
MO		SC-P PRAXAIR Transmission Total	1	5,890,822	321,515.70	-	20,323.34	-	-	-	72.00	-	-	-	-	(14,432.51)	-	327,478.53	
MO		SH-Small Heating Total	9	25,583	2,854.02	66.48	89.80	-	-	-	-	-	18.15	-	-	(121.52)	-	2,906.93	
MO		TEB-Total Electric Bldg Total	14	1,338,095	128,768.25	2,905.22	4,696.72	-	-	-	4,088.09	-	950.07	-	-	(5,459.45)	-	135,948.90	
MO	Industrial Total		276	77,881,949	5,966,508.42	15,737.35	269,716.84	-	-	-	77,096.80	-	17,843.89	-	-	(242,366.58)	-	6,104,536.72	
MO		CB-Commercial Total	346	138,928	25,233.64	-	487.74	-	-	-	-	-	98.59	-	-	(697.61)	-	25,122.36	
MO		GP-General Power Total	2	46,320	4,975.67	-	162.58	-	-	-	-	-	32.89	-	-	(171.38)	-	4,999.76	
MO		LS-Special Lighting Total	71	17,910	3,953.98	-	62.87	-	-	-	-	-	1.05	-	-	(121.05)	-	3,896.85	
MO		MS-Miscellaneous Total	2	11,295	1,187.72	-	39.65	-	-	-	-	-	-	-	-	(29.59)	-	1,197.78	
MO		PL-Private Lighting Total	7	7,678	2,082.17	-	26.93	-	-	-	-	-	-	-	-	(84.32)	-	2,024.78	
MO		SH-Small Heating Total	2	2,305	310.65	-	8.09	-	-	-	-	-	1.63	-	-	(10.95)	-	309.42	
MO		SPL-Municipal St Lighting Total	-	1,742,813	191,312.73	-	5,748.31	-	-	-	83,035.19	-	-	-	-	(9,793.40)	-	270,302.83	
MO		Muni Street & Highway Lighting Total	430	1,967,249	229,056.56	-	6,536.17	-	-	-	83,035.19	-	134.16	-	-	(10,908.30)	-	307,853.78	
MO		CB-Commercial Total	1,106	1,278,442	181,704.28	-	4,487.26	-	-	-	-	-	907.64	-	-	(6,418.37)	-	180,680.81	
MO		GP-General Power Total	165	5,871,313	574,676.15	-	20,608.28	-	-	-	1,186.02	-	4,168.59	-	-	(21,723.90)	-	578,915.14	
MO		LS-Special Lighting Total	1	1,174	188.35	-	4.12	-	-	-	-	-	0.83	-	-	(7.94)	-	185.36	
MO		PL-Private Lighting Total	-	1,053	367.79	-	3.69	-	-	-	-	-	-	-	-	(11.57)	-	359.91	
MO		SH-Small Heating Total	42	96,867	11,018.88	-	340.01	-	-	-	-	-	68.79	-	-	(460.13)	-	10,967.55	
MO		TEB-Total Electric Bldg Total	19	458,777	54,042.82	-	1,610.30	-	-	-	-	-	325.74	-	-	(1,871.81)	-	54,107.05	
MO		Other Public Authority Total	1,333	7,707,626	821,998.27	-	27,053.66	-	-	-	1,186.02	-	5,471.59	-	-	(30,493.72)	-	825,215.82	
MO		CB-Commercial Total	35	145,112	18,187.00	-	509.33	-	-	-	-	-	102.99	-	-	(728.46)	-	18,070.86	
MO		GP-General Power Total	4	128,108	10,486.17	-	449.66	-	-	-	-	-	90.95	-	-	(474.01)	-	10,552.77	
MO		PL-Private Lighting Total	-	253	68.59	-	0.89	-	-	-	-	-	-	-	-	(2.78)	-	66.70	
MO		Interdepartmental Total	39	273,473	28,741.76	-	959.88	-	-	-	-	-	193.94	-	-	(1,205.25)	-	28,690.33	
MO		GFR-Lockwood Total	1	796,793	27,895.50	-	17,840.20	-	-	-	-	-	-	-	-	-	-	45,735.70	
MO		GFR-Monett Total	1	19,575,705	534,625.09	-	438,300.03	-	-	-	-	-	-	-	-	-	-	972,925.12	
MO		GFR-Mt Vernon Total	1	4,774,592	180,936.09	-	106,903.12	-	-	-	-	-	-	-	-	-	-	287,839.21	
MO		Wholesale Municipalities Total	3	25,147,090	743,456.68	-	563,043.35	-	-	-	-	-	-	-	-	-	-	1,306,500.03	
MO	Total		156,160	343,726,507	35,874,637.63	673,831.79	1,676,922.46	-	-	-	210,718.10	-	139,695.95	-	-	(1,362,428.60)	-	37,213,377.33	

PUBLIC VERSION

1119 Electric Revenue Summary by RateElectric by State

Electric Revenue Rate Summary
Electric by State
November 30, 2019

Oklahoma

St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFlty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue	
OK		PL-Private Lighting Total	5	33,966	8,377.09	-	951.64	-	-	-	-	3.06	-	-	-	(196.69)	-	-	9,135.10	
OK		RG-Residential Total	2,851	2,155,007	200,838.18	7,252.98	60,374.85	-	-	-	-	2,154.65	-	-	-	(19,705.97)	(29,849.88)	-	221,064.81	
OK		RH-Residential Total Elec Total	907	1,104,648	74,902.90	1,511.47	30,921.17	-	-	-	-	1,105.29	-	-	-	(8,038.76)	(9,489.02)	-	90,913.05	
OK		Residential Total	3,763	3,293,621	284,118.17	8,764.45	92,247.66	-	-	-	-	3,263.00	-	-	-	(27,941.42)	(39,338.90)	-	321,112.96	
OK		CB-Commercial Total	713	756,306	88,085.53	2,050.89	21,150.42	-	-	-	-	234.26	-	-	-	(6,030.49)	(14,687.42)	-	90,803.19	
OK		GP-General Power Total	63	1,586,262	116,985.20	-	44,402.63	-	-	-	-	491.75	-	-	-	(11,580.59)	(13,070.79)	-	137,228.20	
OK		LS-Special Lighting Total	9	3,771	455.75	-	105.55	-	-	-	-	0.33	-	-	-	(190.24)	(110.41)	-	260.98	
OK		NEB-Optional Net Billing Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OK		PL-Private Lighting Total	7	44,104	9,057.25	-	1,230.14	-	-	-	-	4.17	-	-	-	(249.99)	-	-	10,041.57	
OK		PT-Transmission Total	1	1,699,200	78,069.77	-	41,628.70	-	-	-	-	4,665.22	271.87	-	-	-	-	(9,260.64)	-	115,374.92
OK		TEB-Total Electric Bldg Total	25	226,427	15,458.08	-	6,338.14	-	-	-	-	271.70	-	-	-	(1,555.50)	(1,116.26)	-	19,396.16	
OK		Commercial Total	819	4,316,070	308,111.58	2,050.89	114,855.58	-	-	-	-	4,665.22	1,274.08	-	-	-	(19,606.81)	(38,245.52)	-	373,105.02
OK		CB-Commercial Total	2	11	41.78	-	0.31	-	-	-	-	-	-	-	-	(0.04)	(0.21)	-	41.84	
OK		GP-General Power Total	5	352,911	26,448.22	59.53	9,878.69	-	-	-	-	2,045.83	109.41	-	-	(2,167.55)	(2,907.98)	-	33,466.15	
OK		Oil Pipe PT-Transmission Total	1	1,392,000	67,886.58	-	34,102.61	-	-	-	-	222.72	-	-	-	-	(7,586.40)	-	94,425.51	
OK		PL-Private Lighting Total	-	1,059	306.32	-	29.16	-	-	-	-	0.09	-	-	-	(5.32)	-	-	330.25	
OK		PT-Transmission Total	3	1,813,389	97,706.95	-	46,630.27	-	-	-	-	6,905.05	290.15	-	-	-	(5,692.32)	(9,882.97)	-	135,957.13
OK		Industrial Total	11	3,559,370	192,189.85	59.53	90,641.04	-	-	-	-	8,950.88	622.37	-	-	-	(7,865.23)	(20,377.56)	-	264,220.88
OK		CB-Commercial Total	11	1,230	367.76	-	34.43	-	-	-	-	0.38	-	-	-	(7.77)	(23.88)	-	370.92	
OK		LS-Special Lighting Total	1	320	52.10	-	8.96	-	-	-	-	0.03	-	-	-	(1.43)	(9.37)	-	50.29	
OK		PL-Private Lighting Total	1	205	52.80	-	5.73	-	-	-	-	0.03	-	-	-	(1.20)	-	-	57.36	
OK		SPL-Municipal St Lighting Total	-	56,630	5,507.64	-	1,411.67	-	-	-	-	1,031.23	5.10	-	-	-	(1,286.63)	-	6,669.01	
OK		Muni Street & Highway Lighting Total	13	58,385	5,980.30	-	1,460.79	-	-	-	-	1,031.23	5.54	-	-	-	(10.40)	(1,319.88)	-	7,147.58
OK		CB-Commercial Total	69	85,035	9,810.21	-	2,380.26	-	-	-	-	26.35	-	-	-	(610.92)	(1,651.41)	-	9,954.49	
OK		GP-General Power Total	7	92,138	8,532.38	-	2,579.12	-	-	-	-	28.56	-	-	-	(608.92)	(759.21)	-	9,771.93	
OK		TEB-Total Electric Bldg Total	1	631	104.57	-	17.66	-	-	-	-	0.76	-	-	-	(3.74)	(3.11)	-	116.14	
OK		Other Public Authority Total	77	177,804	18,447.16	-	4,977.04	-	-	-	-	55.67	-	-	-	(1,223.58)	(2,413.73)	-	19,842.56	
OK Total			4,683	11,405,250	808,847.06	10,874.87	304,182.11	-	-	-	-	14,647.33	5,220.66	-	-	-	(56,647.44)	(101,695.59)	-	985,429.00
Grand Total			175,317	385,993,352	38,684,155.25	735,967.19	2,913,642.74	39,860.82	56,401.61	22,347.42	252,518.72	5,220.66	16,246.11	139,695.95	35,983.88	(56,647.44)	(1,622,048.72)	188,061.98	41,411,406.17	

Electric Revenue Summary by Rate
Total Company Water
November 30, 2019

SCHEDULE CTE-3
20 CSR 4240-20.090(8)(A)(2)(A)(I)

Revenue Class	Pricing Plan	Customers	Gallons (1,000)	Usage	HydrantRntl	XsFlty	ReconnectChg	LateFee	Deplnt	Tax_Amt	Total Revenue
	WA-Water Total		6,614		110,441.83	4,017.87	-	30.00	294.41	(67.71)	2,007.31
WA-Residential Total			6,614	13,709	110,441.83	4,017.87	-	30.00	294.41	(67.71)	2,007.31
	WA-Tank Water Total		-		220.20	-	-	-	-	-	19.49
	WA-Sprinkler System Total		-		371.89	-	-	-	-	-	10.35
	WA-Water Total		638		67,181.51	471.41	18.58	-	290.22	(2.35)	4,804.01
WA-Commercial Total			638	27,699	67,773.60	471.41	18.58	-	290.22	(2.35)	4,833.85
	WA-Water Total		54		4,040.23	9.66	-	-	6.07	-	192.63
WA-Industrial Total			54	1,519	4,040.23	9.66	-	-	6.07	-	192.63
	WA-Water Total		2		106.29	1.80	-	-	-	-	108.09
WA-Interdepartmental Total			2	2	106.29	1.80	-	-	-	-	108.09
	WA-Water Total		3		201.60	4.42	-	-	-	-	206.02
WA-Municipal Buildings Total			3	14	201.60	4.42	-	-	-	-	206.02
WA-Municipal Pumping Total			21	1,699	4,163.28	24.32	-	-	-	-	4,187.60
	WA-Water Total			1,699	4,163.28	24.32	-	-	-	-	4,187.60
Grand Total			7,332	44,642	186,726.83	4,529.48	18.58	30.00	590.70	(70.06)	7,033.79
											191,274.89

Revenue Cls	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel Charge	FAC	EnergyCstRvry	EnergyCostAdj	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFcty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue
NM-Net Metering Total	-	(1,372)	(19.89)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(19.89)	
PL-Private Lighting Total	146	446,786	156,188.29	747.01	937.86	362.74	467.76	1,518.55	3,286.91	21.78	35.10	69.32	-	3.06	31.72	-	-	-	(4,314.03)	101.53	156,170.63	
RG-Residential Total	143,674	166,578,616	20,667,642.28	584,423.55	79,534.15	224,598.79	105,264.43	143,780.01	553,177.38	14,358.41	19,870.00	6,899.80	-	2,896.64	7,220.10	60,470.14	13,464.75	(905,595.73)	65,574.68	21,090,402.00		
RGL-Residential Pilot Total	653	892,591	94,806.99	3,103.17	-	1,288.25	-	-	1,288.25	-	-	-	-	-	-	-	-	(4,605.71)	-	94,939.94		
RG-Residential Water Heat Tot	736	900,519	66,226.77	2,853.68	-	-	-	-	26,257.30	26,257.30	-	-	1,188.67	-	-	-	-	-	-	12,058.18	108,584.60	
RH-Residential Total Elec Total	2,826	5,177,557	335,452.85	9,076.61	46,622.54	-	-	101,559.37	14,181.91	-	-	4,593.81	-	1,697.72	-	-	-	(14,579.92)	45,245.39	529,768.37		
Residential Totals	148,031	173,994,697	21,320,298.59	600,204.02	127,094.55	226,249.78	105,732.19	273,115.23	732,191.75	14,380.19	19,905.10	12,751.60	-	4,597.42	7,251.82	60,818.28	13,464.75	(929,005.39)	123,079.78	21,879,845.71		
CB-Commercial Total	19,038	27,227,437	3,625,433.01	104,614.70	24,752.78	36,047.57	26,081.05	36,374.15	123,255.85	3,363.04	4,364.62	1,646.96	74.08	276.16	1,777.81	17,378.03	2,924.61	(25.88)	(153,004.27)	13,399.92	3,745,478.74	
GP-General Power Total	1,677	50,654,686	4,858,093.45	58,699.82	42,953.80	65,587.83	43,364.39	47,775.51	199,701.53	4,478.25	4,623.59	2,159.97	7,843.06	484.78	2,975.61	30,005.43	3,038.05	-	(200,396.71)	16,373.16	4,988,279.93	
LP-Large Power Total	7	11,921,188	862,699.58	5,209.39	-	26,380.90	-	-	-	-	-	40,501.35	-	-	4,742.51	-	-	(35,525.14)	-	904,208.59		
LS-Special Lighting Total	65	14,787	3,065.43	34.04	31.85	8.71	2.86	60.97	104.39	0.14	0.39	2.78	-	0.11	0.20	4.13	-	(120.29)	1.45	3,092.77		
MS-Miscellaneous Total	1	98	22.98	0.69	-	0.32	-	-	0.32	-	-	-	-	-	-	0.07	-	(0.26)	-	23.80		
NEB-Optional Net Billing Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(25.77)		
NM-Net Metering Total	-	(1,007)	(25.77)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(25.77)	
PL-Private Lighting Total	138	793,450	230,523.71	2,810.92	1,216.62	739.85	848.29	1,569.70	4,374.46	41.62	62.29	71.24	605.36	4.19	58.23	0.56	-	-	(8,116.83)	106.02	230,541.77	
PT-Transmission Total	1	1,526,400	69,453.38	-	41,991.26	-	-	-	41,991.26	-	-	-	4,665.22	244.22	-	-	-	(8,318.88)	-	108,035.20		
SH-Small Heating Total	3,070	7,553,367	841,498.88	21,888.14	-	9,748.08	-	-	6,776.95	16,525.03	-	-	305.54	-	-	5,126.89	-	(34,779.31)	2,828.14	853,393.31		
TEB-Total Electric Bldg Total	968	30,057,760	2,902,805.97	34,748.87	6,908.56	45,403.11	-	20,848.43	73,160.10	-	-	942.44	1,132.76	301.81	-	19,763.69	-	(119,936.30)	7,382.64	2,920,304.98		
Commercial Total	24,966	129,748,166	13,393,773.62	228,006.57	117,854.87	183,916.77	70,316.59	113,405.71	485,493.94	7,883.05	9,250.89	5,126.93	54,821.83	1,311.27	4,811.85	77,021.31	5,962.66	(25.88)	(560,197.99)	40,091.33	17,753,333.38	
CB-Commercial Total	80	214,238	26,523.63	955.63	1.15	189.18	6.97	863.29	1,066.53	0.90	1.17	39.32	355.66	0.01	0.48	122.59	0.78	-	(932.62)	320.02	28,496.10	
GP-General Power Total	172	14,894,604	1,341,546.31	10,617.40	8,077.04	33,343.89	13,738.44	33,063.73	88,223.20	1,418.13	2,446.54	1,477.14	12,625.54	91.16	942.28	7,050.30	1,542.17	-	(57,148.26)	11,041.34	1,421,875.15	
LP-Large Power Total	28	45,416,084	3,377,381.69	960.00	-	155,064.80	-	-	-	-	-	62,213.14	-	-	8,178.04	-	-	(135,339.92)	-	3,468,457.75		
Oil Pipe GP-General Power Total	5	740,360	70,814.50	-	-	2,532.26	-	-	2,532.26	-	-	-	-	-	-	525.66	-	-	(2,739.33)	-	71,133.09	
Oil Pipe LP-Large Power Total	5	7,074,088	505,404.59	-	-	24,405.60	-	-	24,405.60	-	-	-	-	-	-	-	-	(21,080.78)	-	508,729.41		
Oil Pipe PT-Transmission Total	1	2,112,000	93,263.86	-	58,101.12	-	-	-	58,101.12	-	-	-	-	337.92	-	-	-	(11,510.40)	-	140,192.50		
PFM-Feed Mill/Grain Elev Total	10	19,323	3,517.91	103.77	-	30.53	-	-	30.53	-	-	-	-	-	-	13.73	-	-	(106.67)	-	3,559.27	
PL-Private Lighting Total	1	54,465	12,823.19	271.02	29.17	86.65	171.52	386.46	673.80	8.46	12.58	17.19	355.21	0.09	3.15	-	-	(490.79)	25.75	13,739.65		
PT-Transmission Total	12	11,120,233	486,861.97	200.00	53,494.26	-	155,689.65	119,702.91	328,866.82	13,614.83	20,490.60	5,041.73	27,156.21	313.86	3,268.80	-	13,177.75	-	(62,566.06)	29,681.57	866,128.08	
SC-P PRAXAIR Transmission Total	1	5,787,792	315,975.99	-	-	19,967.88	-	-	19,967.88	-	-	-	72.00	-	-	-	-	(14,180.09)	-	321,835.78		
SH-Small Heating Total	15	42,995	4,310.77	79.21	-	13.74	-	412.00	425.74	-	-	18.70	-	-	-	20.46	-	-	(136.94)	173.11	4,891.05	
TEB-Total Electric Bldg Total	18	1,600,682	158,788.42	2,464.45	-	2,634.89	-	1,422.16	4,057.05	-	-	64.52	4,138.09	-	-	938.15	-	(6,332.08)	505.42	164,624.02		
Industrial Total	348	89,077,044	6,397,214.83	15,651.48	119,702.74	238,269.42	169,606.58	155,856.49	683,435.23	15,042.32	22,952.89	6,658,60	106,995.85	743.04	4,214.71	16,848.93	14,720.70	-	(312,563.94)	41,747.21	7,013,661.85	
CB-Commercial Total	424	174,727	30,157.43	-	41.14	265.93	154.41	-	505.25	966.73	19.92	25.82	22.84	-	0.46	10.58	106.94	17.28	(946.65)	185.83	30,567.18	
GP-General Power Total	3	55,360	6,463.95	-	-	130.45	-	-	-	130.45	-	-	-	-	-	39.30	-	-	(204.84)	-	6,428.86	
LS-Special Lighting Total	89	14,761	3,809.30	-	1.10	30.25	19.62	12.59	63.56	0.98	2.67	0.57	-	-	1.36	1.47	-	(138.21)	0.30	3,742.00		
MS-Miscellaneous Total	2	11,295	1,187.72	-	-	1.31	-	-	-	1.31	-	-	-	-	-	-	-	(29.59)	-	1,159.44		
PL-Private Lighting Total	1	9,371	2,400.52	-	5.62	8.82	20.73	22.83	58.00	1.04	1.52	1.03	-	0.03	1.41	-	-	(104.42)	1.53	2,360.66		
SH-Small Heating Total	2	1,050	180.53	-	-	1.66	-	-	1.66	-	-	-	-	-	-	0.75	-	(4.99)	-	177.95		
SPL-Municipal St Lighting Total	7	2,021,171	208,363.76	-	1,705.80	12,609.89	1,997.65	4,634.74	14,459.08	98.66	168.52	195.22	97,046.71	5.47	137.01	-	-	(12,251.70)	362.31	308,585.04		
Muni Street & Highway Lighting Total	528	2,287,735	252,663.21	-	-	1,753.66	6,559.31	2,192.41	5,175.41	15,680.79	120.60	198.53	219.66	97,046.71	5.96	150.36	148.46	17.28	-	(13,680.40)	549.97	353,021.13
CB-Commercial Total	1,331	1,918,147	248,740.45	-	3,036.61	2,254.12	3,260.08	3,298.18	11,848.99	420.33	545.56	149.15	48.78	34.28	223.59	1,123.72	365.55	-	(11,845.80)	1,213.11	252,867.71	
GP-General Power Total	193	6,903,657	629,903.81	-	2,661.23	10,570.79	16,641.03	7,200.84	37,073.89	1,717.75	1,228.70	325.50	1,186.02	30.03	1,141.36	4,252.55	773.87	-	(27,914.46)	1,446.12	651,165.14	
LS-Special Lighting Total	2	2,633	395.72	-	-	(1.71)	-	-	11.68	9.97	-	0.53	-	-	-	1.59	-	(15.10)	0.28	392.99		
PL-Private Lighting Total	-	1,275	2,415.42	-	-	0.36	1.90	4.58	6.84	0.09	0.14	0.21	-	-	0.13	-	-	(13.31)	0.31	409.83		
SH-Small Heating Total	45	145,306	15,321.76	-	-	183.53	-	-	552.47	736.00	-	-	24.97	-	-	89.70	-	(600.33)	231.21	15,803.31		
TEB-Total Electric Bldg Total	21	610,900	65,104.94	-	28.51	1,072.19	-	-	287.33	1,388.03	-	-	12.98	-	1.25	-	426.01	-	(2,453.24)	101.75	64,581.73	
Other Public Authority Total	1,592	9,581,918	959,882.10	-	5,726.35	14,079.28	19,903.01	11,355.08	51,063.72	2,138.17	1,774.40	513.35	1,234.80	65.56	1,365.08	5,893.57	1,139.42	-	(42,842.24)	2,992.78	985,220.71	
CB-Commercial Total	37	115,781	14,805.50	-	-	176.22	-	(71.73)	104.49	-	-	(2.37)	-	-	83.46	-	(500.30)	(19.38)	14,382.40			
GP-General Power Total	6	156,791	13,173.19	-	-	268.47	-	142.50	410.87	-	-	6.44	-	-	107.86	-	(562.08)	56.54	13,192.92			
PL-Private Lighting Total	-	253	68.59	-	-	0.28	-	-	0.28	-	-	-	-	-	-	-	-	(2.78)	-	66.08		
Interdepartmental Total	43	272,826	28,048.28	-	-	444.97	-	-	70.77	515.74	-	-	4.07	-	-	191.32	-	-	(1,155.16)	37.16	27,641.41	
GFR-Chetopa Total	1	782,814	22,081.86	-	-	16,807.02	-	-	16,807.02	-</												

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St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	TDC	Total Revenue	
AR		CB-Commercial Total	625	894,409	65,222.21	2,283.98	26,081.05	3,363.04	4,364.62	-	18.18	-	1,777.81	-	2,924.61	-	(14,061.36)	-	91,974.14	
AR		GP-General Power Total	60	1,487,803	81,620.83	276.31	43,384.39	4,478.25	4,823.59	-	6.00	-	2,975.61	-	3,038.05	-	(17,434.18)	-	123,168.85	
AR		LS-Special Lighting Total	2	98	41.70	1.45	-	2.86	0.14	-	-	-	0.20	-	-	-	(9,00)	-	37.74	
AR		PL-Private Lighting Total	3	29,093	3,993.75	34.31	848.29	41.62	62.29	-	-	-	58.23	-	-	-	(804.18)	-	4,234.31	
AR	Commercial Total		690	2,411,403	150,878.49	2,582.05	70,316.59	7,883.05	9,250.89	-	24.18	-	4,811.85	-	5,962.66	-	(32,308.72)	-	219,415.04	
AR		CB-Commercial Total	1	239	33.98	1.48	6.97	0.90	1.17	-	-	-	0.48	-	0.78	-	(7.34)	-	38.42	
AR		GP-General Power Total	4	471,140	30,837.41	50.00	13,738.44	1,418.13	2,448.54	-	60.00	-	942.28	-	1,542.17	-	(6,596.87)	-	44,450.10	
AR		PL-Private Lighting Total	-	5,882	522.32	7.35	771.52	8.46	12.58	-	392.21	-	3.15	-	-	-	(111,83)	-	1,008.76	
AR		PT-Transmission Total	4	5,339,151	237,749.42	150.00	155,689.65	13,614.83	20,490.60	-	9,959.90	-	3,268.80	-	13,177.75	-	(51,875.40)	-	402,218.55	
AR	Industrial Total		9	5,816,412	269,136.13	208.83	169,606.58	15,042.32	22,952.89	-	10,415.11	-	4,214.71	-	14,720.70	-	(58,581.44)	-	447,715.83	
AR		CB-Commercial Total	24	5,294	746.38	-	154.41	19.92	25.82	-	-	-	10.58	-	17.28	-	(161.20)	-	813.19	
AR		LS-Special Lighting Total	6	673	208.50	-	19.62	0.95	2.67	-	-	-	1.36	-	-	-	(45.00)	-	188.13	
AR		PL-Private Lighting Total	-	711	93.93	-	20.73	1.04	1.52	-	-	-	1.41	-	-	-	(20.10)	-	98.53	
AR		SPL-Municipal St Lighting Total	-	68,506	2,165.69	-	1,997.65	95.66	168.52	-	1,590.18	-	137.01	-	-	-	(439.00)	-	5,718.71	
AR	Muni Street & Highway Lighting Total		30	75,184	3,214.50	-	2,192.41	120.60	198.53	-	1,590.18	-	150.36	-	17.28	-	(665.30)	-	6,818.56	
AR		CB-Commercial Total	78	111,798	8,113.78	-	3,260.08	420.33	545.56	-	-	-	223.59	-	365.55	-	(1,752.59)	-	11,176.30	
AR		GP-General Power Total	5	570,680	23,197.15	-	16,641.03	1,717.75	1,228.70	-	-	-	1,141.36	-	773.87	-	(4,954.92)	-	39,744.94	
AR		PL-Private Lighting Total	-	65	8.11	-	1.90	0.08	0.14	-	-	-	0.13	-	-	-	(1.74)	-	8.63	
AR	Other Public Authority Total		83	682,543	31,319.04	-	19,903.01	2,136.17	1,774.40	-	-	-	1,365.08	-	1,139.42	-	(6,709.25)	-	50,929.87	
AR	NM-Net Metering Total		-	(262)	(19.89)	-	-	-	-	-	-	-	-	-	-	-	-	-	(19.89)	
AR		PL-Private Lighting Total	7	16,055	2,562.43	6.31	467.76	21.78	35.10	-	-	-	31.72	-	-	-	(536.38)	-	2,586.72	
AR		RG-Residential Total	4,016	3,609,894	298,386.32	12,394.88	105,826.58	14,358.41	19,870.00	406.22	-	-	7,220.10	-	13,464.75	-	(65,603.65)	-	406,323.61	
AR	Residential Total		4,023	3,625,687	300,928.86	12,401.19	106,294.34	14,380.19	19,905.10	406.22	-	-	7,251.82	-	13,464.75	-	(66,140.03)	-	408,892.44	
AR	Total		4,835	12,611,229	755,477.02	15,206.07	368,312.93	39,564.33	54,081.81	406.22	-	12,029.47	-	17,793.82	-	35,304.81	-	(164,404.74)	-	1,133,771.74

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KS		CB-Commercial Total	1,054	1,249,026	126,402.25	5,431.16	36,374.15	-	-	1,646.96	-	-	-	-	-	-	-	13,399.92	183,254.44
KS		GP-General Power Total	67	1,636,344	134,729.56	725.00	47,775.51	-	-	2,159.97	663.34	-	-	-	-	-	-	16,373.16	202,426.54
KS		LS-Special Lighting Total	7	2,088	368.72	3.30	60.97	-	-	2.78	-	-	-	-	-	-	-	1.45	43.22
KS		NM-Net Metering Total	-	(1,007)	(25.77)	-	-	-	-	-	-	-	-	-	-	-	-	(25.77)	
KS		PL-Private Lighting Total	15	53,744	13,522.13	156.41	1,569.70	-	-	71.24	69.00	-	-	-	-	-	-	106.02	15,494.50
KS		SH-Small Heating Total	101	231,432	18,601.13	703.76	6,776.95	-	-	305.54	-	-	-	-	-	-	-	2,828.14	39,215.52
KS		TEB-Total Electric Bldg. Total	35	713,988	49,494.62	285.68	20,548.43	-	-	942.44	-	-	-	-	-	-	-	7,382.64	78,953.81
KS	Commercial Total		1,279	3,885,615	343,090.64	7,308.51	113,405.71	-	-	5,128.83	732.34	-	-	-	-	-	-	40,091.33	509,754.26
KS		CB-Commercial Total	10	29,798	2,692.14	54.23	689.23	-	-	39.32	-	-	-	-	-	-	-	320.02	3,981.94
KS		GP-General Power Total	27	1,119,040	87,601.43	275.00	33,063.73	-	-	1,477.14	-	-	-	-	-	-	-	11,041.34	133,458.64
KS		PL-Private Lighting Total	-	13,008	2,793.92	63.08	356.46	-	-	17.19	-	-	-	-	-	-	-	25.75	3,286.40
KS		PT-Transmission Total	5	3,819,493	145,550.15	50.00	119,702.91	-	-	5,041.73	10,291.26	-	-	-	-	-	-	29,681.57	310,317.62
KS		SH-Small Heating Total	6	14,166	1,140.19	-	412.00	-	-	18.70	-	-	-	-	-	-	-	173.11	1,744.00
KS		TEB-Total Electric Bldg. Total	4	48,880	3,673.70	-	1,422.16	-	-	64.52	-	-	-	-	-	-	-	505.42	5,665.80
KS	Industrial Total		52	5,044,385	243,458.53	442.31	155,856.49	-	-	6,658.60	10,291.26	-	-	-	-	-	-	41,747.21	458,454.40
KS		CB-Commercial Total	2	(1,804)	(99.96)	-	(71.73)	-	-	(2.37)	-	-	-	-	-	-	-	(19.38)	(193.44)
KS		GP-General Power Total	2	4,880	1,189.92	-	142.50	-	-	6.44	-	-	-	-	-	-	-	56.54	1,395.40
KS	Interdepartmental Total		4	3,076	1,089.96	-	70.77	-	-	4.07	-	-	-	-	-	-	-	37.16	1,201.96
KS		CB-Commercial Total	44	17,303	2,372.85	-	505.25	-	-	22.84	-	-	-	-	-	-	-	185.83	3,086.77
KS		LS-Special Lighting Total	11	431	128.38	-	12.59	-	-	0.57	-	-	-	-	-	-	-	0.30	141.84
KS		PL-Private Lighting Total	-	777	171.62	-	22.83	-	-	1.03	-	-	-	-	-	-	-	1.53	197.01
KS		SPL-Municipal St Lighting Total	-	147,886	10,179.33	-	4,634.74	-	-	195.22	4,051.44	-	-	-	-	-	-	362.31	19,423.04
KS	Muni Street & Highway Lighting Total		55	166,397	12,852.18	-	5,175.41	-	-	219.66	4,051.44	-	-	-	-	-	-	549.97	22,848.66
KS		CB-Commercial Total	82	112,953	11,160.41	-	3,298.18	-	-	149.15	48.78	-	-	-	-	-	-	1,213.11	15,869.63
KS		GP-General Power Total	12	246,604	16,707.93	-	7,200.84	-	-	325.50	-	-	-	-	-	-	-	1,446.12	25,680.39
KS		LS-Special Lighting Total	1	400	52.32	-	11.68	-	-	0.53	-	-	-	-	-	-	-	0.28	64.81
KS		PL-Private Lighting Total	-	157	39.52	-	4.58	-	-	0.21	-	-	-	-	-	-	-	0.31	44.62
KS		SH-Small Heating Total	3	18,920	1,399.10	-	552.47	-	-	24.97	-	-	-	-	-	-	-	231.21	2,207.75
KS		TEB-Total Electric Bldg. Total	1	9,840	843.54	-	287.33	-	-	12.99	-	-	-	-	-	-	-	101.75	1,245.61
KS	Other Public Authority Total		99	388,874	30,202.82	-	11,355.08	-	-	513.35	48.78	-	-	-	-	-	-	2,992.78	45,112.81
KS		NM-Net Metering Total	-	(1,110)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KS		PL-Private Lighting Total	13	51,884	16,241.04	97.32	1,518.55	-	-	69.32	-	-	-	-	-	-	-	101.53	18,027.76
KS		RG-Residential Total	5,488	4,919,523	395,655.28	22,514.35	143,217.86	-	-	6,493.58	-	-	-	-	-	-	-	65,574.68	633,455.75
KS		RG-Residential Water Heat Total	736	900,519	66,226.77	2,853.68	26,257.30	-	-	1,188.67	-	-	-	-	-	-	-	12,058.18	108,584.60
KS		RH-Residential Total Elec. Total	1,919	3,480,239	226,542.20	6,858.53	101,559.37	-	-	4,593.81	-	-	-	-	-	-	-	45,345.39	384,899.30
KS	Residential Total		8,156	9,351,055	704,665.29	32,323.88	272,553.08	-	-	12,345.38	-	-	-	-	-	-	-	123,079.78	1,144,967.41
KS		GFR-Chetopa Total	1	782,814	22,961.86	-	16,807.02	-	-	-	-	-	-	-	-	-	-	-	39,768.88
KS	Wholesale Municipalities Total		1	782,814	22,961.86	-	16,807.02	-	-	-	-	-	-	-	-	-	-	-	39,768.88
KS	Total		9,646	19,622,216	1,358,321.28	40,071.50	575,223.56	-	-	24,869.99	15,123.82	-	-	-	-	-	-	208,498.23	2,222,108.38

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Electric by State
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MO	CB-Commercial Total	16,647	24,183,612	3,331,902.59	94,682.69	36,047.97	-	-	-	55.90	-	-	17,378.03	-	-	(121,377.77)	-	3,358,687.41
MO	GP-General Power Total	1,487	45,966,763	4,527,238.26	57,698.51	65,587.83	-	-	-	7,173.72	-	-	30,005.43	-	-	(170,077.00)	-	4,517,626.75
MO	LP-Large Power Total	7	11,921,188	862,898.58	5,208.39	26,380.90	-	-	-	40,501.35	-	-	4,742.51	-	-	(35,525.14)	-	904,208.59
MO	LS-Special Lighting Total	47	11,441	2,424.32	29.28	8.71	-	-	-	-	-	-	4.13	-	-	(77.32)	-	2,389.13
MO	MS-Miscellaneous Total	1	98	22.98	0.68	0.32	-	-	-	-	-	-	0.07	-	-	(0.26)	-	23.80
MO	PL-Private Lighting Total	113	666,347	203,898.15	2,620.20	739.85	-	-	-	536.36	-	-	0.56	-	-	(7,312.65)	-	200,483.47
MO	SH-Small Heating Total	2,969	7,321,835	822,897.75	21,184.38	9,748.08	-	-	-	-	-	-	5,126.89	-	-	(34,779.31)	-	824,177.79
MO	TEB-Total Electric Bldg Total	908	29,092,258	2,836,298.16	34,463.19	45,403.11	-	-	-	1,132.76	-	-	19,763.69	-	-	(118,696.33)	-	2,818,364.58
MO	Commercial Total	22,179	119,163,643	12,587,582.79	215,889.34	183,916.77	-	-	-	49,400.09	-	-	77,021.31	-	-	(487,847.78)	-	12,625,981.52
MO	CB-Commercial Total	67	184,159	23,747.08	899.92	189.18	-	-	-	398.66	-	-	122.59	-	-	(244.46)	-	24,429.97
MO	GP-General Power Total	136	13,010,371	1,159,113.65	10,238.81	33,343.89	-	-	-	10,519.71	-	-	7,050.30	-	-	(48,158.39)	-	1,212,127.97
MO	LP-Large Power Total	28	45,416,084	3,377,381.69	960.00	155,064.80	-	-	-	62,213.14	-	-	8,178.04	-	-	(135,339.92)	-	3,468,457.75
MO	Oil Pipe GP-General Power Total	5	740,360	70,814.50	-	2,532.26	-	-	-	-	-	-	525.66	-	-	(2,739.33)	-	71,133.09
MO	Oil Pipe LP-Large Power Total	5	7,074,088	505,408.59	-	24,051.60	-	-	-	-	-	-	-	-	-	(21,080.78)	-	508,729.41
MO	PFM-Feed Mill/Grain Elev Total	10	19,323	3,517.91	103.77	30.53	-	-	-	-	-	-	13.73	-	-	(106.67)	-	3,559.27
MO	PL-Private Lighting Total	1	34,516	9,200.63	200.59	86.65	-	-	-	-	-	-	-	-	-	(378.96)	-	9,108.91
MO	SC-P PRAXAIR Transmission Total	1	5,787,792	315,975.99	-	19,957.88	-	-	-	72.00	-	-	-	-	-	(14,180.09)	-	321,835.78
MO	SH-Small Heating Total	9	28,629	3,170.58	79.21	13.74	-	-	-	-	-	-	20.46	-	-	(136.94)	-	3,147.05
MO	TEB-Total Electric Bldg Total	14	1,551,982	155,114.72	2,464.45	2,634.89	-	-	-	4,138.09	-	-	938.15	-	-	(6,332.08)	-	158,958.22
MO	Industrial Total	276	73,847,504	5,663,441.34	14,946.75	238,269.42	-	-	-	77,338.60	-	-	16,848.93	-	-	(229,357.62)	-	5,781,487.42
MO	CB-Commercial Total	35	117,585	-	176.22	-	-	-	-	-	-	-	83.46	-	-	(590.30)	-	14,575.84
MO	GP-General Power Total	4	151,911	11,983.27	-	268.47	-	-	-	-	-	-	107.86	-	-	(562.08)	-	11,797.52
MO	PL-Private Lighting Total	-	253	68.59	-	0.28	-	-	-	-	-	-	-	-	-	(2.78)	-	66.09
MO	Interdepartmental Total	39	269,749	26,958.32	-	444.97	-	-	-	-	-	-	191.32	-	-	(1,155.16)	-	26,439.45
MO	CB-Commercial Total	345	150,632	26,638.83	-	265.93	-	-	-	-	-	-	106.94	-	-	(756.36)	-	26,255.34
MO	GP-General Power Total	3	55,360	6,463.95	-	130.45	-	-	-	-	-	-	39.30	-	-	(204.84)	-	6,428.86
MO	LS-Special Lighting Total	71	13,617	3,440.35	-	30.25	-	-	-	-	-	-	1.47	-	-	(92.04)	-	3,380.03
MO	MS-Miscellaneous Total	2	11,295	1,187.72	-	1.31	-	-	-	-	-	-	-	-	-	(29.59)	-	1,159.44
MO	PL-Private Lighting Total	-	7,678	2,082.17	-	8.82	-	-	-	-	-	-	-	-	-	(84.32)	-	2,006.67
MO	SH-Small Heating Total	2	1,050	180.53	-	1.66	-	-	-	-	-	-	0.75	-	-	(4.99)	-	177.95
MO	SPL-Municipal St Lighting Total	7	1,743,840	190,511.47	-	6,120.89	-	-	-	90,372.93	-	-	-	-	-	(10,428.17)	-	276,577.12
MO	Muni Street & Highway Lighting Total	430	1,983,472	230,505.02	-	6,559.31	-	-	-	90,372.93	-	-	148.46	-	-	(11,600.31)	-	315,985.41
MO	CB-Commercial Total	1,102	1,582,845	217,324.23	-	2,254.12	-	-	-	-	-	-	1,123.72	-	-	(7,946.29)	-	212,755.78
MO	GP-General Power Total	169	5,989,488	581,323.13	-	10,570.79	-	-	-	1,186.02	-	-	4,252.55	-	-	(22,161.20)	-	575,171.29
MO	LS-Special Lighting Total	1	2,233	343.40	-	(1.71)	-	-	-	-	-	-	1.59	-	-	(15.10)	-	328.18
MO	PL-Private Lighting Total	-	1,053	367.79	-	0.36	-	-	-	-	-	-	-	-	-	(11.57)	-	356.58
MO	SH-Small Heating Total	42	126,386	13,922.66	-	183.53	-	-	-	-	-	-	89.70	-	-	(600.33)	-	13,595.56
MO	TEB-Total Electric Bldg Total	19	600,022	64,123.33	-	1,072.19	-	-	-	-	-	-	426.01	-	-	(2,448.12)	-	63,173.41
MO	Other Public Authority Total	1,333	8,302,027	877,404.54	-	14,079.28	-	-	-	1,186.02	-	-	5,893.57	-	-	(33,182.61)	-	865,380.80
MO	PL-Private Lighting Total	120	344,698	128,963.79	643.38	362.74	-	-	-	-	-	-	-	-	-	(3,777.65)	-	126,192.26
MO	RG-Residential Total	131,299	155,153,671	19,724,485.39	540,659.11	224,598.79	-	-	-	-	-	-	60,470.14	-	-	(800,004.75)	-	19,750,208.68
MO	RGL-Residential Pilot Total	653	892,591	94,806.09	3,103.17	1,288.25	-	-	-	-	-	-	348.14	-	-	(4,605.71)	-	94,939.94
MO	Residential Total	132,072	156,390,960	19,948,255.27	544,405.66	226,249.78	-	-	-	-	-	-	60,818.28	-	-	(808,388.11)	-	19,971,340.88
MO	GFR-Lockwood Total	1	804,194	22,420.83	-	17,266.05	-	-	-	-	-	-	-	-	-	-	-	39,686.88
MO	GFR-Monet Total	1	18,994,761	507,393.38	-	407,817.52	-	-	-	-	-	-	-	-	-	-	-	915,216.90
MO	GFR-Mt Vernon Total	1	4,780,759	143,172.08	-	102,642.89	-	-	-	-	-	-	-	-	-	-	-	245,814.97
MO	Wholesale Municipalities Total	3	24,579,714	672,992.29	-	527,726.46	-	-	-	-	-	-	-	-	-	-	-	1,200,718.75
MO	Total	156,332	384,537,069	40,007,139.57	775,240.75	1,197,245.99	-	-	-	-	-	-	218,297.64	-	-	160,921.87	-	40,787,314.23

Electric Revenue Rate Summary
Electric by State
December 31, 2019

OK		CB-Commercial Total	712	900,390	101,905.96	2,216.87	24,752.78	-	-	-	276.16	-	-	(25.88)	(17,563.14)	-	111,562.75	
OK		GP-General Power Total	63	1,563,776	114,504.80	-	42,953.80	-	-	-	484.78	-	-	-	(12,885.53)	-	145,057.85	
OK		LS-Special Lighting Total	9	1,160	232.69	-	31.85	-	-	-	0.11	-	-	-	(33.97)	-	230.68	
OK		NEB-Optional Net Billing Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OK		PL-Private Lighting Total	7	44,266	9,108.68	-	1,216.62	-	-	-	4.19	-	-	-	-	-	10,329.49	
OK		PT-Transmission Total	1	1,526,400	69,453.38	-	41,981.26	-	-	-	4,665.22	244.22	-	-	(8,318.88)	-	108,035.20	
OK		TEB-Total Electric Bldg Total	25	251,513	17,016.19	-	6,908.56	-	-	-	301.81	-	-	-	(1,239.97)	-	22,986.59	
OK	Commercial Total		818	4,287,506	312,221.70	2,216.87	117,854.87	-	-	-	4,665.22	1,312.27	-	-	(25.88)	(40,041.49)	398,202.66	
OK		CB-Commercial Total	2	42	45.43	-	1.15	-	-	-	0.01	-	-	-	(0.82)	-	45.77	
OK		GP-General Power Total	5	294,053	23,693.82	53.59	8,077.04	-	-	-	2,045.83	91.16	-	-	(2,423.00)	-	31,838.44	
OK		Oil Pipe PT-Transmission Total	1	2,112,000	93,263.86	-	58,101.12	-	-	-	337.92	-	-	-	(11,510.40)	-	140,192.50	
OK		PL-Private Lighting Total	-	1,059	306.32	-	29.17	-	-	-	0.09	-	-	-	-	-	335.58	
OK		PT-Transmission Total	3	1,961,589	103,569.40	-	53,494.26	-	-	-	6,905.05	313.86	-	-	(10,690.66)	-	153,591.91	
OK	Industrial Total		11	4,368,743	221,176.83	53.59	119,702.74	-	-	-	8,950.88	743.04	-	-	(24,624.88)	-	326,004.20	
OK		CB-Commercial Total	11	1,496	399.37	-	41.14	-	-	-	0.46	-	-	-	(29.09)	-	411.88	
OK		LS-Special Lighting Total	1	40	32.07	-	1.10	-	-	-	-	-	-	-	(1.17)	-	32.00	
OK		PL-Private Lighting Total	1	205	52.80	-	5.62	-	-	-	0.03	-	-	-	-	-	58.45	
OK		SPL-Municipal St Lighting Total	-	60,939	5,507.27	-	1,705.80	-	-	-	1,032.16	5.47	-	-	(1,384.53)	-	6,866.17	
OK	Muni Street & Highway Lighting Total		13	62,682	5,991.51	-	1,753.66	-	-	-	1,032.16	5.96	-	-	(1,414.79)	-	7,368.50	
OK		CB-Commercial Total	69	110,551	12,142.03	-	3,036.61	-	-	-	-	34.28	-	-	(2,146.92)	-	13,066.00	
OK		GP-General Power Total	7	96,885	8,675.60	-	2,661.23	-	-	-	-	30.03	-	-	(798.34)	-	10,568.52	
OK		TEB-Total Electric Bldg Total	1	1,038	138.07	-	28.51	-	-	-	-	1.25	-	-	(5.12)	-	162.71	
OK	Other Public Authority Total		77	208,474	20,955.70	-	5,726.35	-	-	-	-	65.56	-	-	(2,950.38)	-	23,797.23	
OK		PL-Private Lighting Total	6	34,149	8,421.03	-	937.86	-	-	-	-	3.06	-	-	-	-	9,361.95	
OK		RG-Residential Total	2,868	2,895,528	249,115.29	8,855.21	79,534.15	-	-	-	-	2,896.64	-	-	(39,987.33)	-	300,413.96	
OK		RH-Residential Total Elec Total	906	1,697,318	108,910.65	2,218.08	46,622.54	-	-	-	-	1,697.72	-	-	(14,579.92)	-	144,869.07	
OK	Residential Total		3,780	4,626,995	366,446.97	11,073.29	127,094.55	-	-	-	-	4,597.42	-	-	(54,567.25)	-	454,644.98	
OK	Total		4,699	13,554,399	926,794.71	13,343.75	372,132.17	-	-	-	-	14,648.26	6,723.25	-	(25.88)	(123,598.79)	1,210,017.47	
	Grand Total		175,512	430,324,913	43,047,732.58	843,862.07	2,512,914.65	39,564.33	54,081.81	25,276.21	260,099.19	6,723.25	17,793.82	160,921.87	35,304.81	(25.88)	(1,859,535.12)	208,498.23

Electric Revenue Summary by Rate

Total Company Water

December 31, 2019

Revenue Class	Pricing Plan	Customers	Gallons (1,000)	Usage	WaterPrimad	HydrantRntl	XsFcnty	LateFee	DepInt	Tax_Amt	Total Revenue
WA-Residential	WA-Water	6,616.00	15468	118,383.17	-0.24	4010.78	0	441.31	-42.97	2159.8	118,383.17
	WA-Water Total	6,616.00	15,468	118,383.17	(0.24)	4,010.78	-	441.31	(42.97)	2,159.80	118,383.17
WA-Residential Total		6,616.00	15,468	118,383.17	(0.24)	4,010.78	-	441.31	(42.97)	2,159.80	118,383.17
WA-Municipal Pumping	WA-Water	21.00	(531)	(21.40)	-	24.32	-	-	-	-	(21.40)
	WA-Water Total	21.00	(531)	(21.40)	-	24.32	-	-	-	-	(21.40)
WA-Municipal Pumping Total		21.00	(531)	(21.40)	-	24.32	-	-	-	-	(21.40)
WA-Municipal Buildings	WA-Water	3.00	12	193.00	-	4.42	-	-	-	-	193.00
	WA-Water Total	3.00	12	193.00	-	4.42	-	-	-	-	193.00
WA-Municipal Buildings Total		3.00	12	193.00	-	4.42	-	-	-	-	193.00
WA-Interdepartmental	WA-Water	2.00	4	114.89	-	1.80	-	-	-	-	114.89
	WA-Water Total	2.00	4	114.89	-	1.80	-	-	-	-	114.89
WA-Interdepartmental Total		2.00	4	114.89	-	1.80	-	-	-	-	114.89
WA-Industrial	WA-Water	-	3,597	7,190.45	-	9.66	-	1.22	-	322.49	7,190.45
	WA-Water Total	54.00	3,597	7,190.45	-	9.66	-	1.22	-	322.49	7,190.45
WA-Industrial Total		54.00	3,597	7,190.45	-	9.66	-	1.22	-	322.49	7,190.45
WA-Commercial	WA-Sprinkler System	-	-	371.89	-	-	-	-	-	10.35	371.89
	WA-Sprinkler System Total	-	-	371.89	-	-	-	-	-	10.35	371.89
WA-Commercial	WA-Water	636.00	(14,892)	697.68	-	463.23	18.58	292.67	(11.54)	(968.46)	716.26
WA-Commercial Total		636.00	(14,892)	1,069.57	-	463.23	18.58	292.67	(11.54)	(958.11)	1,088.15
	WA-Water Total	7,332.00	(14,892)	697.68	-	463.23	18.58	292.67	(11.54)	(968.46)	716.26
Grand Total		7,332.00	3,658	126,929.68	(0.24)	4,514.21	18.58	735.20	(54.51)	1,524.18	126,948.26

Revenue Class		Plan Description		Values																	
		Customers	KWHS	Usage	Franchise Fee	Fuel	EnvRec	Riverton Rider	Property Tax	ExcessFcyt	SWPP	EERC	EFF	TCR	ECP	LIAP	Tax Cuts	TDC	Total Revenue		
Commercial	CB-Commercial	19,028	28,063,667	3,720,252.97	105,071.84	58,873.40	3,690.90	4,790.34	1,885.41	74.08	314.46	2,158.82	17,415.14	3,209.94	-	-	(158,574.81)	15,340.52	3,774,503.01		
	GP-General Power	1,672	51,110,922	4,841,633.95	57,351.51	72,470.98	4,515.75	4,590.03	2,533.13	7,843.06	493.34	3,315.59	29,963.67	2,890.96	-	-	(200,744.64)	14,966.04	4,841,823.37		
	LP-Large Power	7	5,647,736	463,715.07	(2,587.32)	(13,905.03)	-	-	41,517.15	-	-	271.31	-	-	-	-	(16,830.26)	-	472,240.92		
	LS-Special Lighting	64	13,168	2,559.36	42.41	38.78	0.22	0.61	2.62	-	0.03	0.34	3.62	-	-	-	(92.49)	1.40	2,556.90		
	MS-Miscellaneous	1	175	37.31	1.10	(0.26)	-	-	-	-	-	0.12	-	-	-	-	(0.46)	-	37.81		
	NN-Net Metering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	PL-Private Lighting	151	795,460	228,934.95	2,812.37	2,528.88	41.87	62.60	71.08	605.36	4.22	64.70	0.56	-	-	-	(8,316.50)	105.82	226,916.01		
	PT-Transmission	1	1,569,600	70,251.01	-	42,371.35	-	-	-	4,665.22	251.14	-	-	-	-	-	(8,554.32)	-	108,984.40		
	SH-Small Heating	3,067	8,269,051	912,691.86	22,515.77	(6,606.56)	-	-	295.86	-	-	-	5,619.51	-	-	-	(38,213.51)	2,738.70	898,951.63		
	TEB-Total Electric Bldg	966	29,713,844	2,881,736.40	33,332.41	(11,507.18)	-	-	1,091.60	1,132.76	332.11	-	19,467.20	-	-	-	(18,134.68)	8,550.73	2,816,021.35		
	NFB-Optional Net Billing	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Commercial Total		24,958	125,193,622	13,121,872.88	218,560.09	144,174.46	8,248.74	9,443.58	5,879.70	55,837.63	1,395.30	5,539.45	72,741.13	6,100.90	-	-	(549,461.67)	41,703.21	13,142,035.40		
Industrial	CB-Commercial	80	165,504	20,799.49	677.18	435.16	5.00	6.49	35.04	395.66	0.01	2.94	89.64	4.35	-	-	(714.44)	284.95	22,021.47		
	GP-General Power	172	16,688,518	1,471,326.50	10,957.69	33,503.15	1,340.39	2,360.37	1,551.41	13,336.32	88.27	984.14	7,265.74	1,486.64	-	-	(63,310.89)	11,984.96	1,492,884.69		
	LP-Large Power	28	44,118,802	3,299,545.61	960.00	(64,422.29)	-	-	62,213.14	-	-	8,030.87	-	-	-	-	(131,474.05)	-	3,174,853.28		
	PFM-Feed Mill/Grain Elev	10	59,073	10,025.48	155.32	(88.61)	-	-	-	-	-	41.94	-	-	-	-	(326.10)	-	9,808.03		
	PL-Private Lighting	1	54,477	12,826.75	266.73	488.46	8.46	12.58	17.19	395.21	0.09	3.48	-	-	-	-	(490.93)	25.75	13,553.77		
	PT-Transmission	12	11,057,765	47,750,602.23	200.00	320,861.45	14,275.79	19,866.30	4,499.91	27,156.21	328.06	3,556.80	-	12,776.25	-	-	(62,944.15)	23,564.54	841,701.39		
	SC-P PRAIR Transmission	1	5,587,796	299,960.82	-	(8,214.06)	-	-	72.00	-	-	-	-	-	-	-	(13,690.10)	-	278,128.66		
	SH-Small Heating	15	66,046	6,276.50	68.71	523.84	-	-	31.18	-	-	-	30.13	-	-	-	(201.56)	288.55	7,017.35		
	TEB-Total Electric Bldg	18	1,711,265	168,493.03	3,442.37	(1,679.15)	-	-	48.05	4,138.09	-	-	1,135.68	-	-	-	(6,833.44)	376.36	169,120.99		
	Oil Pipe PT-Transmission	1	2,000,000	90,000.02	-	54,961.42	-	-	-	-	325.76	-	-	-	-	(11,096.20)	-	1,404.40			
	Oil Pipe GP-General Power	5	736,717	70,585.25	-	(1,105.07)	-	-	-	-	-	-	523.07	-	-	-	(2,735.87)	-	66,830.38		
	Oil Pipe LP-Large Power	5	7,026,477	506,762.39	-	(10,328.52)	-	-	-	-	-	-	-	-	-	(20,938.90)	-	475,494.57			
Industrial Total		348	99,308,440	6,424,191.07	16,738.00	324,935.78	15,629.64	22,245.74	6,182.78	107,706.63	742.19	4,547.36	17,117.07	14,267.24	-	-	(314,746.63)	36,525.11	6,686,081.98		
Interdepartmental	CB-Commercial	38	150,766	18,596.07	-	(34.38)	-	-	12.77	-	-	-	100.16	-	-	-	(708.27)	103.90	18,070.25		
	GP-General Power	6	148,307	12,825.16	-	(142.88)	-	-	4.02	-	-	-	103.14	-	-	-	(537.48)	67.82	12,320.38		
	PL-Private Lighting	-	253	68.59	-	(0.39)	-	-	-	-	-	-	-	-	-	-	(2.78)	-	65.42		
Interdepartmental Total		44	299,326	31,489.82	-	(177.05)	-	-	16.79	-	-	-	203.30	-	-	-	(1,248.53)	171.72	30,456.05		
Muni Street & Highway Lighting	CB-Commercial	423	(32,705)	5,810.32	-	2,749.18	14.44	18.74	16.97	-	0.47	8.49	(36.15)	12.55	-	-	84.70	138.03	8,817.74		
	GP-General Power	3	46,480	5,265.59	-	(69.72)	-	-	-	-	-	-	33.00	-	-	-	(171.98)	-	5,056.89		
	LS-Special Lighting	95	16,644	4,004.95	-	20.05	0.96	2.63	0.70	-	0.04	1.47	0.81	-	-	-	(159.21)	0.37	3,872.77		
	MS-Miscellaneous	2	11,295	1,187.72	-	(16.94)	-	-	-	-	-	-	-	-	-	-	(29.59)	-	1,141.19		
	PL-Private Lighting	1	9,371	2,400.52	-	34.99	1.04	1.52	1.03	-	0.03	1.58	-	-	-	-	(104.42)	1.53	2,337.82		
	SH-Small Heating	2	726	127.58	-	(4.72)	-	-	-	-	-	-	0.50	-	-	-	(3.45)	-	119.91		
	SPL-Municipal St Lighting	7	2,142,025	208,116.52	-	5,705.35	104.69	178.84	207.16	93,581.15	5.81	145.40	-	-	-	-	(12,956.46)	384.51	295,472.97		
Muni Street & Highway Lighting Total		533	2,310,540	22,770,120	-	8,418.49	121.13	201.73	22.46	93,581.15	6.35	156.84	11.41	12.55	-	-	(13,815.01)	3,604.61	316,830.13		
Other Public Authority	CB-Commercial	1,339	1,932,774	250,772.23	-	6,408.44	399.64	518.64	160.36	48.78	33.63	237.01	1,133.46	347.55	-	-	(11,815.13)	249,522.22	-		
	GP-General Power	192	7,000,268	643,410.37	-	18,292.04	1,682.04	1,186.05	420.21	1,186.02	31.66	1,234.99	4,338.81	747.00	-	-	(28,267.54)	1,988.50	646,250.15		
	LS-Special Lighting	2	1,003	154.10	-	11.16	-	-	0.63	-	-	-	0.37	-	-	-	(3.54)	0.33	163.05		
	PL-Private Lighting	-	1,275	415.42	-	4.22	0.09	0.14	0.21	-	-	-	0.14	-	-	-	(13.31)	0.31	407.22		
	SH-Small Heating	46	169,433	17,654.17	-	243.82	-	-	24.07	-	-	-	107.34	-	-	-	(718.19)	222.90	17,534.11		
	TEB-Total Electric Bldg	21	609,678	65,623.67	-	(589.54)	-	-	14.47	-	1.44	-	42.40	-	-	-	(2,444.17)	113.33	63,143.50		
Other Public Authority Total		1,600	9,804,521	978,035.96	-	24,368.14	2,081.77	1,704.83	619.95	1,234.80	66.73	1,472.14	6,004.28	1,094.55	-	-	(43,262.88)	3,629.98	977,050.25		
Residential	NM-Net Metering	-	(686)	(17.04)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(17.04)	
	PL-Private Lighting	147	445,880	155,189.80	741.64	2,244.10	21.80	35.06	69.05	-	3.04	35.52	-	-	-	-	(4,307.50)	101.11	154,133.62		
	RGL-Residential Pilot	640	937,386	116,519.66	3,156.70	(1,374.74)	-	-	-	-	-	-	365.54	-	-	-	(4,836.92)	-	113,830.24		
	RG-Residential	143,823	179,919,368	22,070,525.31	614,050.41	102,187.32	16,370.53	22,654.11	7,188.02	-	3,293.55	8,847.57	65,229.99	14,929.50	-	(2,294.85)	(979,734.90)	72,586.86	22,015,834.42		
	RG-Residential Water Heat	734	923,541	67,712.91	3,181.22	22,734.00	-	-	1,219.21	-	-	-	-	-	-	-	-	-	12,366.58		
	RH-Residential Total Elec	2,828	5,607,645	360,169.12	10,040.69	149,900.49	-	-	4,893.10	-	1,901.06	-	-	(490.00)	-	-	(16,327.55)	48,236.09	558,323.00		
Residential Total		148,172	187,810,130.76	631,170.66	22,770,000.77	16,392.33	22,689.17	13,369.38	-	5,197.65	8,883.09	65,595.53	14,929.50	-	(2,784.85)	(1,005,206.87)	133,290.64	22,849,116.16			
Wholesale Municipalities	GFR-Chesterpa	1	865,043	21,665.93	-	20,553.42	-	-	-	-	-	-	-	-	-	-	-	-	-	2,020.35	
	GFR-Lockwood	1	890,534	23,969.65	-	21,159.09	-	-	-	-	-	-	-	-	-	-	-	-	-	45,128.74	
	GFR-Monett	1	10,485,043	487,371.15	-	455,888.01	-	-	-	-	-	-	-	-	-	-	-	-	-	243,320.16	
	GFR-Mt Vernon	1	5,049,646	145,295.91	-	119,979.59	-	-	-	-	-	-	-	-	-	-	-	-	-	265,275.50	
Wholesale Municipalities Total		4	25,991,166	678,303.64	-	617,550.11	-	-	-	-	-	-	-	-	-	-	-	-	-	1,295,853.75	
Grand Total		175,659	440,624,046	44,240,906.33	866,468.75	1,394,960.80	42,473.61	56,285.05	2												

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

St	Revenue Class	Plan Description	Values	Customers	KWHs	Usage	Franchise Fee	Fuel	EnvRec	Riverton Rider	Property Tax	ExcessFclty	SWPP	EERC	EFF	TCR	ECP	LIAP	TaxCuts	TDC	Total Revenue
AR	Commercial	CB-Commercial		625	981,639	70,208.51	2,482.81	28,624.68	3,690.90	4,790.34	-	18.18	-	2,158.82	-	3,209.94	-	-	(15,122.60)	-	100,061.58
AR		GP-General Power		60	1,500,257	79,872.02	276.22	43,747.44	4,515.75	4,590.03	-	6.00	-	3,315.59	-	2,890.96	-	-	(17,060.64)	-	122,153.37
AR		LS-Special Lighting		2	154	41.70	1.53	4.49	0.22	0.61	-	-	-	0.34	-	-	-	-	(9.00)	-	39.89
AR		PL-Private Lighting		4	29,246	4,022.74	34.36	852.78	41.87	62.60	-	-	-	64.70	-	-	-	-	(998.76)	-	4,080.29
AR	Commercial Total			691	2,511,296	154,144.97	2,794.92	73,229.39	8,248.74	9,443.58	-	24.18	-	5,539.45	-	6,100.90	-	-	(33,191.00)	-	226,335.13
AR	Industrial	CB-Commercial		1	1,329	105.89	5.62	38.75	5.00	6.49	-	-	-	2.94	-	4.35	-	-	(22.87)	-	146.17
AR		GP-General Power		4	445,312	29,339.98	50.00	12,985.30	1,340.39	2,360.37	-	60.00	-	984.14	-	1,486.64	-	-	(6,267.03)	-	42,339.79
AR		PL-Private Lighting		-	5,882	522.32	7.36	171.52	8.46	12.58	-	395.21	-	3.48	-	-	-	-	(111.83)	-	1,009.10
AR		PT-Transmission		4	5,598,351	237,257.27	150.00	163,247.91	14,275.79	19,866.30	-	9,959.90	-	3,556.80	-	12,776.25	-	-	(51,769.53)	-	409,320.69
AR	Industrial Total			9	6,050,874	267,225.46	212.98	176,443.48	15,629.64	22,245.74	-	10,415.11	-	4,547.36	-	14,267.24	-	-	(58,171.26)	-	452,815.75
AR	Muni Street & Highway Lighting	CB-Commercial		24	3,840	653.25	-	111.99	14.44	18.74	-	-	-	8.49	-	12.55	-	-	(141.07)	-	678.39
AR		LS-Special Lighting		6	667	212.07	-	19.46	0.96	2.63	-	-	-	1.47	-	-	-	-	(45.77)	-	190.82
AR		PL-Private Lighting		-	711	93.93	-	20.73	1.04	1.52	-	-	-	1.58	-	-	-	-	(20.10)	-	98.70
AR		SPL-Municipal St Lighting		-	72,701	2,165.84	-	2,119.96	104.69	178.84	-	1,591.96	-	145.40	-	-	-	-	(439.03)	-	5,867.66
AR	Muni Street & Highway Lighting Total			30	77,919	3,125.09	-	2,272.14	121.13	201.73	-	1,591.96	-	156.94	-	12.55	-	-	(645.97)	-	6,835.57
AR	Other Public Authority	CB-Commercial		78	106,284	7,874.78	-	3,099.26	399.64	518.64	-	-	-	237.01	-	347.55	-	-	(1,700.93)	-	10,775.95
AR		GP-General Power		5	558,820	22,543.49	-	16,295.20	1,682.04	1,186.05	-	-	-	1,234.99	-	747.00	-	-	(4,815.30)	-	38,873.47
AR		PL-Private Lighting		-	65	8.11	-	1.90	0.09	0.14	-	-	-	0.14	-	-	-	-	(1.74)	-	8.64
AR	Other Public Authority Total			83	665,169	30,426.38	-	19,396.36	2,081.77	1,704.83	-	-	-	1,472.14	-	1,094.55	-	-	(6,517.97)	-	49,658.06
AR	Residential	NM-Net Metering		-	(130)	(9.87)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(9.87)
AR		PL-Private Lighting		8	16,045	2,566.97	6.37	467.49	21.80	35.06	-	-	-	35.52	-	-	-	-	(540.31)	-	2,592.90
AR		RG-Residential		4,024	4,002,546	324,374.34	13,883.36	116,714.00	16,370.53	22,654.46	-	-	-	8,847.57	-	14,929.50	-	-	(71,301.13)	-	446,472.63
AR	Residential Total			4,032	4,018,461	326,931.44	13,889.73	117,181.49	16,392.33	22,689.52	-	-	-	8,883.09	-	14,929.50	-	-	(71,841.44)	-	449,055.66
AR	Total			4,845	13,323,719	781,853.34	16,897.63	388,522.86	42,473.61	56,285.40	-	12,031.25	-	20,598.98	-	36,404.74	-	-	(170,367.64)	-	1,184,700.17

Electric Revenue Summary by Rate Total Company Electric by State January 31,2020																			
KS	Commercial	CB-Commercial	1,056	1,428,346	141,481.14	5,763.88	35,478.17	-	-	1,885.41	-	-	-	-	-	-	-	15,340.52	199,949.12
KS		GP-General Power	67	1,919,071	138,491.25	725.00	48,329.72	-	-	2,533.13	663.34	-	-	-	-	-	-	14,966.04	205,708.48
KS		LS-Special Lighting	7	2,003	268.47	6.31	37.91	-	-	2.62	-	-	-	-	-	-	-	1.40	316.71
KS		NM-Net Metering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KS		PL-Private Lighting	16	53,633	13,485.05	154.89	1,335.11	-	-	71.08	69.00	-	-	-	-	-	-	105.82	15,220.95
KS		SH-Small Heating	100	224,116	18,018.08	788.50	5,540.77	-	-	295.86	-	-	-	-	-	-	-	2,738.70	27,381.91
KS		TEB-Total Electric Bldg	35	826,956	56,509.59	289.14	20,574.68	-	-	1,091.60	-	-	-	-	-	-	-	8,550.73	87,015.74
KS	Commercial Total		1,281	4,454,125	368,253.58	7,727.72	111,296.36	-	-	5,879.70	732.34	-	-	-	-	-	-	41,703.21	535,592.91
KS	Industrial	CB-Commercial	10	26,531	2,422.25	59.29	654.06	-	-	35.04	-	-	-	-	-	-	-	284.95	3,455.59
KS		GP-General Power	27	1,175,320	93,332.57	275.00	29,688.42	-	-	1,551.41	-	-	-	-	-	-	-	11,984.96	136,832.36
KS		PL-Private Lighting	-	13,008	2,793.92	62.50	337.02	-	-	17.19	-	-	-	-	-	-	-	25.75	3,236.38
KS		PT-Transmission	5	3,409,025	133,228.23	50.00	99,543.33	-	-	4,499.91	10,291.26	-	-	-	-	-	-	23,564.54	271,177.47
KS		SH-Small Heating	6	23,613	1,795.53	-	587.49	-	-	31.18	-	-	-	-	-	-	-	288.55	2,702.75
KS		TEB-Total Electric Bldg	4	36,400	2,724.15	-	833.15	-	-	48.05	-	-	-	-	-	-	-	376.36	3,981.71
KS	Industrial Total		52	4,683,897	236,296.65	446.79	131,643.67	-	-	6,182.78	10,291.26	-	-	-	-	-	-	36,525.11	421,386.26
KS	Interdepartmental	CB-Commercial	2	9,674	848.46	-	240.69	-	-	12.77	-	-	-	-	-	-	-	103.90	1,205.82
KS		GP-General Power	2	3,040	1,127.36	-	75.63	-	-	4.02	-	-	-	-	-	-	-	67.82	1,274.83
KS	Interdepartmental Total		4	12,714	1,975.82	-	316.32	-	-	16.79	-	-	-	-	-	-	-	171.72	2,480.65
KS	Muni Street & Highway Lighting	CB-Commercial	44	12,849	2,005.39	-	2,557.92	-	-	16.97	-	-	-	-	-	-	-	138.03	4,718.31
KS		LS-Special Lighting	11	531	141.46	-	13.08	-	-	0.70	-	-	-	-	-	-	-	0.37	155.61
KS		PL-Private Lighting	-	777	171.62	-	19.62	-	-	1.03	-	-	-	-	-	-	-	1.53	193.80
KS		SPL-Municipal St Lighting	-	156,941	10,179.79	-	4,582.67	-	-	207.16	4,051.77	-	-	-	-	-	-	384.51	19,405.90
KS	Muni Street & Highway Lighting Total		55	171,098	12,498.26	-	7,173.29	-	-	225.86	4,051.77	-	-	-	-	-	-	524.44	24,473.62
KS	Other Public Authority	CB-Commercial	82	121,472	11,879.22	-	3,022.22	-	-	160.36	48.78	-	-	-	-	-	-	1,304.61	16,415.19
KS		GP-General Power	12	318,335	20,687.86	-	7,920.19	-	-	420.21	-	-	-	-	-	-	-	1,988.50	31,016.76
KS		LS-Special Lighting	1	480	62.78	-	11.94	-	-	0.63	-	-	-	-	-	-	-	0.33	75.68
KS		PL-Private Lighting	-	157	39.52	-	3.91	-	-	0.21	-	-	-	-	-	-	-	0.31	43.95
KS		SH-Small Heating	3	18,240	1,351.74	-	453.81	-	-	24.07	-	-	-	-	-	-	-	222.90	2,052.52
KS		TEB-Total Electric Bldg	1	10,960	913.92	-	272.68	-	-	14.47	-	-	-	-	-	-	-	113.33	1,314.40
KS	Other Public Authority Total		99	469,644	34,935.04	-	11,684.75	-	-	619.95	48.78	-	-	-	-	-	-	3,629.98	50,918.50
KS	Residential	NM-Net Metering	-	(556)	(7.17)	-	-	-	-	-	-	-	-	-	-	-	-	-	(7.17)
KS		PL-Private Lighting	12	51,671	16,164.34	93.52	1,284.81	-	-	69.05	-	-	-	-	-	-	-	101.11	17,712.83
KS		RG-Residential	5,501	5,445,351	429,062.51	25,230.38	134,593.45	-	(0.35)	7,188.02	-	-	-	-	-	-	-	72,586.86	668,660.87
KS		RG-Residential Water Heat	734	923,541	67,712.91	3,181.22	22,734.00	-	-	1,219.21	-	-	-	-	-	-	-	12,366.58	107,213.92
KS		RH-Residential Total Elec	1,917	3,706,897	239,584.44	7,518.33	92,081.31	-	-	4,893.10	-	-	-	-	-	-	-	48,236.09	39,213.27
KS	Residential Total		8,164	10,126,904	752,517.03	36,023.45	250,693.57	-	(0.35)	13,369.38	-	-	-	-	-	-	-	133,290.64	1,185,893.72
KS	Wholesale Municipalities	GFR-Chetopa	1	865,043	21,666.93	-	20,553.42	-	-	-	-	-	-	-	-	-	-	-	42,220.35
KS	Wholesale Municipalities Total		1	865,043	21,666.93	-	20,553.42	-	-	-	-	-	-	-	-	-	-	-	42,220.35
KS Total			9,656	20,783,424	1,428,143.31	44,197.96	533,361.38	-	(0.35)	26,294.46	15,124.15	-	-	-	-	-	-	215,845.10	2,262,966.01

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

MO	Commercial	CB-Commercial	16,633	24,638,851	3,395,879.47	94,380.46	(36,117.19)	-	-	55.90	-	-	17,415.14	-	-	(123,744.19)	-	3,347,869.59
MO	GP-General Power	1,482	46,100,164	4,508,112.50	56,350.29	(68,019.05)	-	-	-	7,173.72	-	-	29,963.67	-	-	(170,570.62)	-	4,363,010.51
MO	LP-Large Power	7	5,647,736	463,775.07	(2,587.32)	(13,905.03)	-	-	-	41,517.15	-	-	271.31	-	-	(16,830.26)	-	472,240.92
MO	LS-Special Lighting	47	10,608	2,088.84	34.57	(15.87)	-	-	-	-	-	-	3.62	-	-	(71.70)	-	2,039.46
MO	MS-Miscellaneous	1	175	37.31	1.10	(0.26)	-	-	-	-	-	-	0.12	-	-	(0.46)	-	37.81
MO	PL-Private Lighting	123	668,018	202,251.89	2,623.12	(1,010.09)	-	-	-	536.36	-	-	0.56	-	-	(7,317.74)	-	197,084.10
MO	SH-Small Heating	2,967	8,044,935	894,673.78	21,727.27	(12,237.33)	-	-	-	-	-	-	5,619.51	-	-	(38,213.51)	-	871,569.72
MO	TEB-Total Electric Bldg	906	28,620,139	2,806,676.67	33,063.27	(40,500.86)	-	-	-	1,132.76	-	-	19,467.20	-	-	(116,770.33)	-	2,703,068.71
MO	Commercial Total		22,166	113,730,626	12,273,495.53	205,592.76	(171,805.68)	-	-	50,415.89	-	-	72,741.13	-	-	(473,518.81)	-	11,956,920.82
MO	Industrial	CB-Commercial	67	137,602	18,225.92	612.27	(258.93)	-	-	395.66	-	-	89.64	-	-	(690.75)	-	18,373.81
MO	GP-General Power	136	14,783,165	1,324,918.20	10,587.48	(17,832.07)	-	-	-	11,230.49	-	-	7,265.74	-	-	(54,697.76)	-	1,281,472.08
MO	LP-Large Power	28	44,118,802	3,299,545.61	960.00	(64,422.29)	-	-	-	62,213.14	-	-	8,030.87	-	-	(131,474.05)	-	3,174,853.28
MO	PFM-Feed Mill/Grain Elev	10	59,073	10,025.48	155.32	(88.61)	-	-	-	-	-	-	41.94	-	-	(326.10)	-	9,808.03
MO	PL-Private Lighting	1	34,528	9,204.19	196.87	(51.83)	-	-	-	-	-	-	-	-	-	(379.10)	-	8,970.13
MO	SC-P PRAXAIR Transmission	1	5,587,796	299,960.82	-	(8,214.06)	-	-	-	72.00	-	-	-	-	-	(13,690.10)	-	278,128.66
MO	SH-Small Heating	9	42,433	4,480.97	68.71	(63.65)	-	-	-	-	-	-	30.13	-	-	(201.56)	-	4,314.60
MO	TEB-Total Electric Bldg	14	1,674,865	165,768.88	3,442.37	(2,512.30)	-	-	-	4,138.09	-	-	1,135.68	-	-	(6,833.44)	-	165,139.28
MO	Oil Pipe GP-General Power	5	736,717	70,158.25	-	(1,105.07)	-	-	-	-	-	-	523.07	-	-	(2,725.87)	-	66,850.38
MO	Oil Pipe LP-Large Power	5	7,026,477	506,762.39	-	(10,328.92)	-	-	-	-	-	-	-	-	-	(20,938.90)	-	475,494.57
MO	Industrial Total		276	74,201,458	5,709,050.71	16,023.02	(104,877.73)	-	-	78,049.38	-	-	17,117.07	-	-	(231,957.63)	-	5,483,404.82
MO	Interdepartmental	CB-Commercial	36	141,092	17,747.61	-	(275.07)	-	-	-	-	-	100.16	-	-	(708.27)	-	16,864.43
MO	GP-General Power	4	145,267	11,697.80	-	(217.91)	-	-	-	-	-	-	103.14	-	-	(537.48)	-	11,045.55
MO	PL-Private Lighting	-	253	68.59	-	(0.39)	-	-	-	-	-	-	-	-	-	(2.78)	-	65.42
MO	Interdepartmental Total		40	286,612	29,514.00	-	(493.37)	-	-	-	-	-	203.30	-	-	(1,248.53)	-	27,975.40
MO	Muni Street & Highway Lighting	CB-Commercial	344	(50,925)	2,748.42	-	32.70	-	-	-	-	-	(36.15)	-	-	255.50	-	3,000.47
MO	GP-General Power	3	46,480	5,265.59	-	(69.72)	-	-	-	-	-	-	33.00	-	-	(171.98)	-	5,056.89
MO	LS-Special Lighting	77	15,046	3,586.35	-	(24.66)	-	-	-	-	-	-	0.81	-	-	(101.73)	-	3,460.77
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	726	127.58	-	(4.72)	-	-	-	-	-	-	0.50	-	-	(3.45)	-	119.91
MO	SPL-Municipal St Lighting	7	1,847,784	190,264.79	-	(2,771.69)	-	-	-	86,905.26	-	-	-	-	-	(11,049.73)	-	263,348.63
MO	Muni Street & Highway Lighting Total		435	1,878,084	205,262.62	-	(2,866.61)	-	-	86,905.26	-	-	(1.84)	-	-	(11,185.30)	-	278,114.13
MO	Other Public Authority	CB-Commercial	1,110	1,596,505	219,019.59	-	(3,016.10)	-	-	-	-	-	1,133.46	-	-	(8,007.87)	-	209,129.08
MO	GP-General Power	168	6,110,969	591,369.04	-	(9,030.67)	-	-	-	1,186.02	-	-	4,338.81	-	-	(22,610.58)	-	565,252.62
MO	LS-Special Lighting	1	523	91.32	-	(0.78)	-	-	-	-	-	-	0.37	-	-	(3.54)	-	87.37
MO	PL-Private Lighting	-	1,053	367.79	-	(1.59)	-	-	-	-	-	-	-	-	-	(11.57)	-	354.63
MO	SH-Small Heating	43	151,193	16,302.43	-	(209.99)	-	-	-	-	-	-	107.34	-	-	(718.19)	-	15,481.59
MO	TEB-Total Electric Bldg	19	597,604	64,561.60	-	(898.85)	-	-	-	-	-	-	424.30	-	-	(2,438.23)	-	61,168.82
MO	Other Public Authority Total		1,341	8,457,847	891,711.77	-	(13,157.98)	-	-	1,186.02	-	-	6,004.28	-	-	(33,789.98)	-	851,954.11
MO	Residential	NM-Net Metering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MO	PL-Private Lighting	119	344,140	128,077.23	641.75	(542.35)	-	-	-	-	-	-	-	-	-	(3,767.19)	-	124,409.44
MO	RGL-Residential Pilot	640	937,386	116,519.66	3,156.70	(1,374.74)	-	-	-	-	-	-	365.54	-	-	(4,836.92)	-	113,830.24
MO	RG-Residential	131,433	167,179,567	21,041,777.43	564,783.59	(249,278.42)	-	-	-	-	-	-	65,229.99	-	-	(862,972.51)	-	20,559,540.08
MO	Residential Total		132,192	168,461,093	21,286,374.32	568,582.04	(251,195.51)	-	-	-	-	-	65,595.53	-	-	(871,576.62)	-	20,797,179.76
MO	Wholesale Municipalities	GFR-Lockwood	1	890,534	23,969.65	-	21,159.09	-	-	-	-	-	-	-	-	-	-	45,128.74
MO	GFR-Monett	1	19,185,943	487,371.15	-	455,858.01	-	-	-	-	-	-	-	-	-	-	-	943,229.16
MO	GFR-Mt Vernon	1	5,049,646	145,295.91	-	119,979.59	-	-	-	-	-	-	-	-	-	-	-	265,275.50
MO	Wholesale Municipalities Total		3	25,126,123	656,636.71	-	596,996.69	-	-	-	-	-	-	-	-	-	-	1,253,633.40
MO	Total		156,453	392,141,843	41,052,045.66	790,197.82	52,599.81	-	-	216,556.55	-	-	161,659.47	-	-	(1,623,276.87)	-	40,649,782.44

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

OK	Commercial	CB-Commercial	714	1,014,831	112,683.85	2,444.69	30,887.74	-	-	-	-	314.46	-	-	-	-	(19,708.02)	-	126,622.72	
OK		GP-General Power	63	1,591,430	115,158.18	-	48,412.87	-	-	-	-	493.34	-	-	-	-	(13,113.38)	-	150,951.01	
OK		LS-Special Lighting	8	403	160.35	-	12.25	-	-	-	-	0.03	-	-	-	-	(11.79)	-	160.84	
OK		PL-Private Lighting	8	44,564	9,175.27	-	1,351.18	-	-	-	-	4.22	-	-	-	-	-	-	10,530.67	
OK		PT-Transmission	1	1,569,600	70,251.01	-	42,371.35	-	-	-	-	4,665.22	251.14	-	-	-	(8,554.32)	-	108,984.40	
OK		TEB-Total Electric Bldg	25	276,749	18,550.14	-	8,419.00	-	-	-	-	332.11	-	-	-	-	(1,364.35)	-	25,936.90	
OK		NEB-Optional Net Billing	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OK	Commercial Total		820	4,497,576	325,978.80	2,444.69	131,454.39	-	-	-	-	4,665.22	1,395.30	-	-	-	(42,751.86)	-	423,186.54	
OK	Industrial	CB-Commercial	2	42	45.43	-	1.28	-	-	-	-	0.01	-	-	-	-	(0.82)	-	45.90	
OK		GP-General Power	5	284,721	23,735.75	55.21	8,661.50	-	-	-	-	2,045.83	88.27	-	-	-	(2,346.10)	-	32,240.46	
OK		PL-Private Lighting	-	1,059	306.32	-	31.75	-	-	-	-	0.09	-	-	-	-	-	-	338.16	
OK		PT-Transmission	3	2,050,389	107,074.73	-	58,070.01	-	-	-	-	6,905.05	328.06	-	-	-	(11,174.62)	-	161,203.23	
OK		Oil Pipe PT-Transmission	1	2,036,000	90,456.02	-	54,961.82	-	-	-	-	325.76	-	-	-	-	(11,096.20)	-	134,647.40	
OK	Industrial Total		11	4,372,211	221,618.25	55.21	121,726.36	-	-	-	-	8,950.88	742.19	-	-	-	(24,617.74)	-	328,475.15	
OK	Muni Street & Highway Lighting	CB-Commercial	11	1,531	403.26	-	46.57	-	-	-	-	0.47	-	-	-	-	(29.73)	-	420.57	
OK		LS-Special Lighting	1	400	65.07	-	12.17	-	-	-	-	0.04	-	-	-	-	(11.71)	-	65.57	
OK		PL-Private Lighting	1	205	52.80	-	6.22	-	-	-	-	0.03	-	-	-	-	-	-	59.05	
OK		SPL-Municipal St Lighting	-	64,599	5,506.10	-	1,774.41	-	-	-	-	1,032.16	5.81	-	-	-	(1,467.70)	-	6,850.78	
OK	Muni Street & Highway Lighting Total		13	66,735	6,027.23	-	1,839.37	-	-	-	-	1,032.16	6.35	-	-	-	(1,509.14)	-	7,395.97	
OK	Other Public Authority	CB-Commercial	69	108,513	12,004.64	-	3,301.06	-	-	-	-	33.63	-	-	-	-	(2,107.33)	-	13,232.00	
OK		GP-General Power	7	102,144	8,809.98	-	3,107.32	-	-	-	-	31.66	-	-	-	-	(841.66)	-	11,107.30	
OK		TEB-Total Electric Bldg	1	1,204	148.15	-	36.63	-	-	-	-	1.44	-	-	-	-	(5.94)	-	180.28	
OK	Other Public Authority Total		77	211,861	20,962.77	-	6,445.01	-	-	-	-	66.73	-	-	-	-	(2,954.93)	-	24,519.58	
OK	Residential	PL-Private Lighting	8	34,024	8,381.26	-	1,034.15	-	-	-	-	3.04	-	-	-	-	-	-	9,418.45	
OK		RG-Residential	2,865	3,291,904	275,311.03	10,153.08	100,158.29	-	-	-	-	3,293.55	-	-	-	-	(2,294.85)	(45,461.26)	341,159.84	
OK		RH-Residential Total Elec	911	1,900,748	120,584.68	2,522.36	57,819.18	-	-	-	-	1,901.06	-	-	-	-	(490.00)	(16,327.55)	166,009.73	
OK	Residential Total		3,784	5,226,676	404,276.97	12,675.44	159,011.62	-	-	-	-	5,197.65	-	-	-	-	(2,784.85)	(61,788.81)	516,588.02	
OK Total			4,705	14,375,059	978,864.02	15,175.34	420,476.75	-	-	-	-	14,648.26	7,408.22	-	-	-	(2,784.85)	(133,622.48)	1,300,165.26	
Grand Total			175,659	440,624,046	44,240,906.33	866,468.75	1,394,960.80	42,473.61	56,285.05	26,294.46	258,360.21	7,408.22	20,598.98	161,659.47	36,404.74	-	(2,784.85)	(1,927,266.99)	215,845.10	45,397,613.88

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Revenue Class	Plan Description	Values											
		Customers	Gallons (1,000)	Usage	WaterPrimacy	HydrantRnt	ExcessFcity	Tax Cuts	TDC	LateFee	DepInt	Tax_Amt	Total Revenue
Commercial	WA-Water	451	6,132	34,157.71	7.44	468.63	18.58	-	-	253.79	(425.71)	1,950.77	34,176.29
Commercial Total		451	6,132	34,157.71	7.44	468.63	18.58	-	-	253.79	(425.71)	1,950.77	34,176.29
Industrial	WA-Water	5	2,787	5,964.81	-	9.66	-	-	-	86.60	(292.27)	271.80	5,964.81
Industrial Total		5	2,787	5,964.81	-	9.66	-	-	-	86.60	(292.27)	271.80	5,964.81
Interdepartmental	WA-Water	2	3	110.59	-	1.80	-	-	-	-	-	-	110.59
Interdepartmental Total		2	3	110.59	-	1.80	-	-	-	-	-	-	110.59
Other Public Authority	WA-Water	24	658	2,263.66	-	28.74	-	-	-	-	-	-	2,263.66
Other Public Authority Total		24	658	2,263.66	-	28.74	-	-	-	-	-	-	2,263.66
Residential	WA-Water	3,976	14,059	112,719.60	-	4,022.18	-	-	-	422.76	(2,930.65)	1,996.28	112,719.60
Residential Total		3,976	14,059	112,719.60	-	4,022.18	-	-	-	422.76	(2,930.65)	1,996.28	112,719.60
Grand Total		4,458	23,639	155,216.37	7.44	4,531.01	18.58	-	-	763.15	(3,648.63)	4,218.85	155,234.95

Electric Revenue Summary by Rate
Total Company Electric
February 29, 2020

Revenue Class	Plan Description	Values																		
		Customers	KWHS	Usage	Franchise Fee	Fuel	EnvRec	Riverton Rider	Property Tax	ExcessFcy	SWPP	EERC	EFF	TCR	ECP	LIAP	Tax Cuts	TDC	Total Revenue	
Residential	NM-Net Metering	-	(75)	(2.17)	-	-	-	-	-	-	-	-	-	-	-	-	-	(2.17)		
	PL-Private Lighting	155	445,360	156,093.96	745.81	2,306.68	21.93	35.30	68.60	-	3.05	35.74	-	-	-	-	(4,167.51)	100.37	155,153.93	
	RGL-Residential Pilot	633	926,562	106,865.20	3,097.70	(1,397.77)	-	-	-	-	-	-	361.42	-	-	-	(4,781.07)	-	104,145.48	
	RG-Residential	143,947	178,377,913	21,892,182.07	601,596.69	106,825.35	15,228.96	21,078.27	7,307.25	-	3,365.62	7,654.26	65,214.68	13,888.53	(11.46)	(1,330.00)	(952,869.33)	73,813.42	21,853,944.31	
	RG-Residential Water Heat	733	948,243	69,103.40	3,027.48	25,744.98	-	-	1,251.69	-	-	-	-	-	-	-	12,697.06	111,824.61		
	RH-Residential Total Elec	2,825	6,067,545	386,435.29	10,181.95	167,863.72	-	(0.71)	5,361.33	-	2,006.42	-	-	-	-	(230.00)	(17,230.98)	52,902.87	607,289.89	
	SH-Small Heating	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(0.77)	-	49.76	
Residential Total		148,293	186,765,548	22,610,587.75	618,649.63	301,342.96	15,250.89	21,112.86	13,988.87	-	5,375.09	7,690.00	65,576.10	13,888.53	(11.46)	(1,560.00)	(979,048.89)	139,513.72	22,832,356.05	
Commercial	CB-Commercial	19,006	27,555,799	3,653,253.02	102,903.03	57,309.96	3,547.49	4,604.37	1,786.41	74.08	326.51	1,808.45	17,387.41	3,085.12	-	-	(152,598.11)	14,534.83	3,708,022.57	
	GP-General Power	1,670	48,129,038	4,656,948.19	55,783.43	65,005.11	4,112.11	4,689.25	2,284.89	7,843.06	473.20	3,019.18	28,424.38	2,953.46	-	-	(185,796.09)	14,232.81	4,659,972.98	
	LP-Large Power	7	8,963,779	677,215.24	1,282.55	(13,176.76)	-	-	-	41,517.15	-	-	2,564.36	-	-	-	(26,712.06)	-	682,690.48	
	LS-Special Lighting	65	15,174	2,804.54	42.21	48.86	0.15	0.40	2.86	-	0.02	0.22	4.62	-	-	-	(97.73)	1.50	2,807.65	
	MS-Miscellaneous	-	293	49.31	1.45	(0.44)	-	-	-	-	-	-	0.21	-	-	-	(0.77)	-	49.76	
	NM-Net Metering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	PL-Private Lighting	156	796,160	231,148.23	2,833.92	2,621.46	43.83	65.59	71.09	605.36	4.20	67.72	0.56	-	-	-	(7,893.52)	105.81	229,674.25	
Commercial Total		24,938	124,822,693	13,064,640.28	217,794.46	142,778.78	7,703.58	9,359.61	5,578.93	55,837.63	1,433.98	4,895.57	73,235.52	6,038.58	-	-	(537,106.00)	40,587.77	13,092,778.69	
Industrial	CB-Commercial	80	198,823	24,026.09	745.62	1,073.26	6.37	8.27	61.50	395.66	0.01	3.74	100.08	5.54	-	-	(775.05)	500.42	26,151.51	
	GP-General Power	173	16,030,132	1,423,812.64	10,695.68	35,362.59	1,308.23	2,490.95	1,641.59	14,807.32	110.69	960.53	7,181.82	1,568.89	-	-	(60,535.88)	11,089.32	1,450,494.37	
	LP-Large Power	28	48,549,832	3,517,258.08	960.00	(71,368.26)	-	-	62,213.14	-	-	6,579.77	-	-	-	(144,678.49)	-	3,370,964.24		
	PFM-Feed Mill/Grain Elev	10	33,238	5,793.75	92.98	(49.86)	-	-	-	-	-	-	23.61	-	-	-	(183.48)	-	5,677.00	
	PL-Private Lighting	1	54,453	12,819.63	267.50	496.71	8.46	12.58	17.19	395.21	0.09	3.48	-	-	-	(479.57)	25.75	13,567.03		
	PT-Transmission	12	13,113,797	570,862.15	200.00	367,502.62	14,630.75	19,719.17	4,943.22	27,156.21	581.02	3,946.17	-	12,681.63	-	-	(69,215.57)	29,345.22	982,352.59	
	SC-P PRAXAIR Transmission	1	5,854,458	319,089.52	-	(8,606.05)	-	-	-	72.00	-	-	-	-	-	-	(14,343.42)	-	296,212.05	
Industrial Total		349	89,172,140	6,316,083.75	14,621.90	319,415.58	15,953.81	22,230.97	6,796.97	109,177.63	691.81	4,913.92	14,943.36	14,256.06	-	-	(307,382.87)	42,047.11	6,573,750.00	
Muni Street & Highway Lighting	CB-Commercial	424	333,937	48,956.29	-	(2,363.83)	13.68	17.74	12.82	-	(90.42)	326.00	11.89	-	-	(1,713.66)	104.42	45,274.93		
	GP-General Power	3	30,080	4,934.07	-	(45.12)	-	-	-	-	-	21.35	-	-	-	(111.30)	-	4,799.00		
	LS-Special Lighting	95	11,151	3,089.74	-	(3.96)	0.66	1.78	0.43	-	(0.04)	0.99	0.84	-	-	(97.65)	0.22	2,993.01		
	MS-Miscellaneous	2	11,295	1,187.72	-	(16.94)	-	-	-	-	-	-	-	-	-	(29.59)	-	1,141.19		
	PL-Private Lighting	1	9,371	2,400.52	-	35.99	1.04	1.52	1.03	-	0.03	1.58	-	-	-	(100.66)	1.53	2,342.58		
	SH-Small Heating	2	1,295	203.11	-	(1.94)	-	-	-	-	-	-	0.92	-	-	(6.15)	-	195.94		
	SPL-Municipal St Lighting	7	2,121,243	208,213.28	-	5,166.71	103.62	177.02	205.16	93,948.52	5.75	159.03	-	-	-	(12,835.17)	380.79	295,524.71		
Muni Street & Highway Lighting Total		534	2,519,973	269,396.09	-	2,816.76	119.00	198.06	219.44	93,948.52	6.24	71.18	349.11	11.89	-	-	(14,925.27)	486.96	352,697.98	
Other Public Authority	CB-Commercial	1,338	1,582,797	205,539.11	-	9,358.78	513.03	665.79	174.24	48.78	38.90	301.55	843.93	446.18	-	(11,991.10)	1,417.37	207,356.56		
	GP-General Power	192	6,217,432	603,438.98	-	3,138.42	1,284.26	211.57	394.70	1,186.02	31.12	(4,049.67)	7,023.71	133.25	-	(22,768.31)	1,832.95	591,857.00		
	LS-Special Lighting	1	240	39.60	-	6.52	-	-	0.32	-	-	-	-	-	-	-	0.17	46.61		
	PL-Private Lighting	-	1,275	415.42	-	4.58	0.09	0.14	0.21	-	-	0.14	-	-	-	(12.41)	0.31	408.48		
	SH-Small Heating	46	150,382	15,652.30	-	480.10	-	-	32.52	-	-	89.29	-	-	-	(597.26)	301.10	15,958.05		
	TEB-Total Electric Bldg	21	587,115	62,430.41	-	(479.55)	-	-	17.00	-	1.27	-	406.95	-	-	-	(2,343.77)	133.18	60,165.49	
	Oil Pipe GP-General Power	93,777	12,868.89	-	(141.49)	-	-	-	-	-	-	66.57	-	-	-	(470.78)	-	12,323.19		
Other Public Authority Total		1,598	8,673,037	904,316.99	-	12,307.32	1,797.38	877.50	618.99	1,234.80	71.29	(3,747.98)	8,458.87	579.43	-	-	(38,346.91)	3,685.08	891,852.76	
Interdepartmental	CB-Commercial	38	158,519	19,399.91	-	153.63	-	-	18.02	-	-	102.86	-	-	-	(727.25)	146.63	19,093.80		
	GP-General Power	6	104,703	9,722.26	-	(81.36)	-	-	3.49	-	-	72.47	-	-	-	(377.64)	64.32	9,403.54		
	PL-Private Lighting	-	253	68.59	-	(0.39)	-	-	-	-	-	-	-	-	-	(2.78)	-	65.42		
Interdepartmental Total		44	263,475	29,190.76	-	71.88	-	-	21.51	-	-	175.33	-	-	-	(1,107.67)	210.95	28,562.76		
Wholesale Municipalities	GFR-Chetopa	1	881,488	22,767.62	-	20,300.67	-	-	-	-	-	-	-	-	-	-	-	-	43,068.29	
	GFR-Lockwood	1	920,136	24,406.79	-	21,190.73	-	-	-	-	-	-	-	-	-	-	-	-	45,597.52	
	GFR-Monett	1	20,188,716	500,154.87	-	464,946.13	-	-	-	-	-	-	-	-	-	-	-	-	965,101.00	
	GFR-Mt Vernon	1	5,407,340	149,744.21	-	124,531.04	-	-	-	-	-	-	-	-	-	-	-	-	274,275.25	
Wholesale Municipalities Total		4	27,397,680	697,073.49	-	630,968.57	-	-	-	-	-	-	-	-	-	-	-	-	1,328,042.06	
Grand Total		175,760	439,614,545	43,891,289.11	851,065.99	1,409,701.85	40,824.66	53,779.00	27,224.71	260,198.58	7,578.41	13,822.69	162,738.29	34,774.49	(11.46)	(1,560.00)	(1,877,917.61)	226,531.59	45,100,040.30	

Electric Revenue Summary by Rate
Total Company Electric by State
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St	Revenue Class	Plan Description	Values	Customers	KW/Hs	Usage	Franchise Fee	Fuel	EnvRec	Riverton Rider	Property Tax	ExcessFcty	SWPP	EERC	EFF	TCR	ECP	LIAP	TaxCuts	TDC	Total Revenue
AR	Residential	NM-Net Metering	-	(10)	(0.76)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(0.76)	
AR		PL-Private Lighting	6	16,150	2,586.23	6.86	470.56	21.93	35.30	-	-	35.74	-	-	-	-	-	(400.45)	-	2,756.17	
AR		RG-Residential	4,032	3,722,316	305,831.60	13,527.52	108,576.55	15,228.96	21,074.66	-	-	8,225.63	-	13,888.53	-	-	(49,828.00)	-	436,525.45		
AR	Residential Total		4,038	3,738,456	308,417.07	13,534.38	109,047.11	15,250.89	21,109.96	-	-	8,261.37	-	13,888.53	-	-	(50,228.45)	-	439,280.86		
AR	Commercial	CB-Commercial	623	943,508	67,666.91	2,529.12	27,512.65	3,547.49	4,604.37	-	18.18	2,082.11	-	3,085.12	-	-	(10,682.16)	-	100,363.79		
AR		GP-General Power	60	1,366,144	77,614.64	275.02	39,836.76	4,112.11	4,689.25	-	6.00	-	3,019.18	-	2,953.46	-	-	(12,248.04)	-	120,258.38	
AR		LS-Special Lighting	2	101	41.70	1.59	2.95	0.15	0.40	-	-	0.22	-	-	-	-	(5.59)	-	41.42		
AR		PL-Private Lighting	5	30,641	4,159.47	38.88	893.44	43.83	65.59	-	-	67.72	-	-	-	-	(567.25)	-	4,701.68		
AR	Commercial Total		690	2,340,394	149,482.72	2,844.61	68,245.80	7,703.58	9,359.61	-	24.18	-	5,169.23	-	6,038.58	-	-	(23,503.04)	-	225,365.27	
AR	Industrial	CB-Commercial	1	1,694	125.64	7.21	49.40	6.37	8.27	-	-	3.74	-	5.54	-	-	(18.72)	-	187.45		
AR		GP-General Power	4	434,632	30,157.49	50.00	12,673.86	1,308.23	2,490.95	-	60.00	-	960.53	-	1,568.89	-	-	(5,813.11)	-	43,456.84	
AR		PL-Private Lighting	-	5,882	522.32	7.81	171.52	8.46	12.58	-	395.21	-	3.48	-	-	-	(100.74)	-	1,020.64		
AR		PT-Transmission	4	5,737,551	237,002.61	150.00	167,306.98	14,630.75	19,719.17	-	9,959.90	-	3,946.17	-	12,681.63	-	-	(49,424.50)	-	415,972.71	
AR	Industrial Total		9	6,179,759	267,808.06	215.02	180,201.76	15,953.81	22,230.97	-	10,415.11	-	4,913.92	-	14,256.06	-	-	(55,357.07)	-	460,637.64	
AR	Muni Street & Highway Lighting	CB-Commercial	24	3,638	630.60	-	106.09	13.68	17.74	-	-	8.05	-	11.89	-	-	(104.14)	-	683.91		
AR		LS-Special Lighting	6	450	208.50	-	13.13	0.66	1.78	-	-	0.99	-	-	-	-	(34.71)	-	190.35		
AR		PL-Private Lighting	-	711	93.93	-	20.73	1.04	1.52	-	-	1.58	-	-	-	-	(16.34)	-	102.46		
AR		SPL-Municipal St Lighting	-	71,960	2,165.33	-	2,098.36	103.62	177.02	-	1,590.81	-	159.03	-	-	-	(438.92)	-	5,855.25		
AR	Muni Street & Highway Lighting Total		30	76,759	3,098.36	-	2,238.31	119.00	198.06	-	1,590.81	-	169.65	-	11.89	-	-	(594.11)	-	6,831.97	
AR	Other Public Authority	CB-Commercial	78	136,443	9,442.78	-	3,978.69	513.03	665.79	-	-	301.55	-	446.18	-	-	(1,674.44)	-	13,673.58		
AR		GP-General Power	5	28,267	3,031.33	-	824.26	1,284.26	211.57	-	-	62.48	(1,199.18)	133.25	-	-	(519.02)	-	3,828.95		
AR		PL-Private Lighting	-	65	8.11	-	1.90	0.09	0.14	-	-	0.14	-	-	-	-	(0.84)	-	9.54		
AR	Other Public Authority Total		83	164,775	12,482.22	-	4,804.85	1,797.38	877.50	-	-	364.17	(1,199.18)	579.43	-	-	(2,194.30)	-	17,512.07		
AR Total			4,850	12,500,143	741,288.43	16,594.01	364,537.83	40,824.66	53,776.10	-	12,030.10	-	18,878.34	(1,199.18)	34,774.49	-	-	(131,876.97)	-	1,149,627.81	

Electric Revenue Summary by Rate
Total Company Electric by State
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KS	Residential	NM-Net Metering	-	(65)	(1.41)	-	-	-	-	-	-	-	-	-	-	-	-	(1.41)	
KS		PL-Private Lighting	18	51,300	16,023.00	95.24	1,393.74	-	-	68.60	-	-	-	-	-	-	-	100.37	17,680.95
KS		RG-Residential	5,498	5,535,571	434,226.60	25,207.55	150,660.12	-	3.61	7,307.25	-	-	-	-	-	-	-	73,813.42	691,218.55
KS		RG-Residential Water Heat	733	948,243	69,103.40	3,027.48	25,744.98	-	-	1,251.69	-	-	-	-	-	-	-	12,697.06	111,824.61
KS		RH-Residential Total Elec	1,916	4,061,603	259,781.00	7,583.21	110,415.37	-	(0.71)	5,361.33	-	-	-	-	-	-	-	52,902.87	436,043.07
KS	Residential Total		8,165	10,596,652	779,132.59	35,913.48	288,214.21	-	2.90	13,988.87	-	-	-	-	-	-	-	139,513.72	1,256,765.77
KS	Commercial	CB-Commercial	1,052	1,353,340	135,246.27	5,745.79	36,827.35	-	-	1,786.41	-	-	-	-	-	-	-	14,534.83	194,140.65
KS		GP-General Power	66	1,730,992	128,950.03	725.00	46,844.47	-	-	2,284.89	663.34	-	-	-	-	-	-	14,232.81	193,700.54
KS		LS-Special Lighting	7	2,163	314.65	3.26	58.77	-	-	2.86	-	-	-	-	-	-	-	1.50	381.04
KS		NM-Net Metering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KS		PL-Private Lighting	16	53,633	13,468.39	153.72	1,457.19	-	-	71.09	69.00	-	-	-	-	-	-	105.81	15,325.20
KS		SH-Small Heating	99	256,536	20,330.82	894.85	6,970.41	-	-	338.62	-	-	-	-	-	-	-	3,134.86	31,669.56
KS		TEB-Total Electric Bldg	35	829,590	56,696.94	288.57	22,549.33	-	-	1,095.06	-	-	-	-	-	-	-	8,577.96	89,207.86
KS	Commercial Total		1,275	4,226,254	355,007.10	7,811.19	114,707.52	-	-	5,578.93	732.34	-	-	-	-	-	-	40,587.77	524,424.85
KS	Industrial	CB-Commercial	10	46,594	4,081.88	48.62	1,265.96	-	-	61.50	-	-	-	-	-	-	-	500.42	5,958.38
KS		GP-General Power	27	1,243,640	91,296.68	225.00	33,462.97	-	-	1,641.59	-	-	-	-	-	-	-	11,089.32	137,715.56
KS		PL-Private Lighting	-	13,008	2,793.92	62.82	346.37	-	-	17.19	-	-	-	-	-	-	-	25.75	3,246.05
KS		PT-Transmission	5	3,744,857	153,287.57	50.00	93,172.04	-	-	4,943.22	10,291.26	-	-	-	-	-	-	29,345.22	291,089.31
KS		SH-Small Heating	6	21,752	1,671.09	-	590.99	-	-	28.71	-	-	-	-	-	-	-	265.81	2,556.60
KS		TEB-Total Electric Bldg	4	79,360	5,467.07	-	2,156.21	-	-	104.76	-	-	-	-	-	-	-	820.39	8,548.63
KS	Industrial Total		52	5,149,211	258,598.21	386.44	130,994.54	-	-	6,796.97	10,291.26	-	-	-	-	-	-	42,047.11	449,114.53
KS	Muni Street & Highway Lighting	CB-Commercial	46	9,721	1,740.63	-	(1,976.05)	-	-	12.82	-	-	-	-	-	-	-	104.42	(118.18)
KS		LS-Special Lighting	11	323	118.80	-	8.78	-	-	0.43	-	-	-	-	-	-	-	0.22	128.23
KS		PL-Private Lighting	-	777	171.62	-	20.97	-	-	1.03	-	-	-	-	-	-	-	1.53	195.15
KS		SPL-Municipal St Lighting	-	155,422	10,180.45	-	3,866.90	-	-	205.16	4,051.77	-	-	-	-	-	-	380.79	18,685.07
KS	Muni Street & Highway Lighting Total		57	166,243	12,211.50	-	1,920.60	-	-	219.44	4,051.77	-	-	-	-	-	-	486.96	18,890.27
KS	Other Public Authority	CB-Commercial	82	131,971	12,750.73	-	3,586.46	-	-	174.24	48.78	-	-	-	-	-	-	1,417.37	17,977.58
KS		GP-General Power	12	299,010	19,747.75	-	8,124.10	-	-	394.70	-	-	-	-	-	-	-	1,832.95	30,099.50
KS		LS-Special Lighting	1	240	39.60	-	6.52	-	-	0.32	-	-	-	-	-	-	-	0.17	46.61
KS		PL-Private Lighting	-	157	39.52	-	4.27	-	-	0.21	-	-	-	-	-	-	-	0.31	44.31
KS		SH-Small Heating	3	24,640	1,797.38	-	669.47	-	-	32.52	-	-	-	-	-	-	-	301.10	2,800.47
KS		TEB-Total Electric Bldg	1	12,880	1,027.87	-	349.95	-	-	17.00	-	-	-	-	-	-	-	133.18	1,528.00
KS	Other Public Authority Total		99	468,898	35,402.85	-	12,740.77	-	-	618.99	48.78	-	-	-	-	-	-	3,685.08	52,496.47
KS	Interdepartmental	CB-Commercial	2	13,652	1,177.17	-	370.93	-	-	18.02	-	-	-	-	-	-	-	146.63	1,712.75
KS		GP-General Power	2	2,640	1,113.76	-	71.73	-	-	3.49	-	-	-	-	-	-	-	64.32	1,253.30
KS	Interdepartmental Total		4	16,292	2,290.93	-	442.66	-	-	21.51	-	-	-	-	-	-	-	210.95	2,966.05
KS	Wholesale Municipalities	GFR-Chetopa	1	881,488	22,767.62	-	20,300.67	-	-	-	-	-	-	-	-	-	-	-	43,068.29
KS	Wholesale Municipalities Total		1	881,488	22,767.62	-	20,300.67	-	-	-	-	-	-	-	-	-	-	43,068.29	
KS Total			9,653	21,505,037	1,465,410.80	44,111.11	569,320.97	-	2.90	27,224.71	15,124.15	-	-	-	-	-	-	226,531.59	2,347,726.23

Electric Revenue Summary by Rate
Total Company Electric by State
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MO	Residential	NM-Net Metering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MO		PL-Private Lighting	120	343,729	128,959.44	643.71	(537.12)	-	-	-	-	-	-	-	-	(3,767.06)	-	125,298.97		
MO		RGL-Residential Pilot	633	926,562	106,865.20	3,097.70	(1,397.77)	-	-	-	-	-	361.42	-	-	(4,781.07)	-	104,145.48		
MO		RG-Residential	131,557	165,755,743	20,872,875.58	552,689.89	(248,711.54)	-	-	-	-	(571.37)	65,214.68	-	-	(855,199.39)	-	20,386,297.85		
MO		SH-Small Heating	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MO	Residential Total		132,310	167,026,034	21,108,700.22	556,431.30	(250,646.43)	-	-	-	-	(571.37)	65,576.10	-	-	(863,747.52)	-	20,615,742.30		
MO	Commercial	CB-Commercial	16,619	24,205,825	3,334,112.69	92,172.00	(37,182.35)	-	-	-	-	55.90	(273.66)	17,387.41	-	-	(121,464.30)	-	3,284,807.69	
MO		GP-General Power	1,481	43,505,471	4,339,554.69	54,783.41	(65,388.54)	-	-	-	-	7,173.72	-	28,424.38	-	-	(160,970.24)	-	4,203,577.42	
MO		LP-Large Power	7	8,963,779	677,215.24	1,282.55	(13,176.76)	-	-	-	-	41,517.15	-	2,564.36	-	-	(26,712.06)	-	682,690.48	
MO		LS-Special Lighting	47	12,694	2,384.05	37.36	(19.05)	-	-	-	-	-	-	4.62	-	-	(85.81)	-	2,321.17	
MO		MS-Miscellaneous	-	293	49.31	1.45	(0.44)	-	-	-	-	-	0.21	-	-	(0.77)	-	49.76		
MO		PL-Private Lighting	126	667,440	204,358.75	2,641.32	(1,005.02)	-	-	-	-	536.36	-	0.56	-	-	(7,326.27)	-	199,205.70	
MO		RG-Residential	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MO		SH-Small Heating	2,969	8,073,204	897,574.85	21,810.54	(12,207.09)	-	-	-	-	-	5,644.54	-	-	(38,348.11)	-	874,474.73		
MO		TEB-Total Electric Bldg	904	28,309,445	2,776,005.95	31,953.91	(42,561.03)	-	-	-	-	1,132.76	-	19,209.44	-	-	(115,502.61)	-	2,670,238.42	
MO	Commercial Total		22,153	113,738,151	12,231,255.53	204,682.54	(171,540.28)	-	-	-	-	50,415.89	(273.66)	73,235.52	-	-	(470,410.17)	-	11,917,365.37	
MO	Industrial	CB-Commercial	67	150,489	19,772.66	689.79	(243.42)	-	-	-	-	395.66	-	100.08	-	-	(755.44)	-	19,959.33	
MO		GP-General Power	137	13,994,838	1,275,507.00	10,364.73	(20,998.25)	-	-	-	-	12,701.49	-	7,181.82	-	-	(51,780.92)	-	1,232,975.87	
MO		LP-Large Power	28	48,549,832	3,517,258.08	960.00	(71,368.26)	-	-	-	-	62,213.14	-	6,579.77	-	-	(144,678.49)	-	3,370,964.24	
MO		PFM-Feed Mill/Grain Elev	10	33,238	5,793.75	92.98	(49.86)	-	-	-	-	-	-	23.61	-	-	(183.48)	-	5,677.00	
MO		PL-Private Lighting	1	34,504	9,197.07	196.87	(51.79)	-	-	-	-	-	-	-	-	(378.83)	-	8,963.32		
MO		SC-P PRAXAIR Transmission	1	5,854,454	319,089.52	-	(8,606.05)	-	-	-	-	72.00	-	-	-	(14,343.42)	-	296,212.05		
MO		SH-Small Heating	9	38,482	4,109.72	77.05	(57.72)	-	-	-	-	-	-	27.33	-	-	(182.78)	-	3,973.60	
MO		TEB-Total Electric Bldg	14	1,158,726	117,148.16	1,583.07	(1,738.09)	-	-	-	-	4,138.09	-	809.32	-	-	(4,727.60)	-	117,212.95	
MO		Oil Pipe GP-General Power	5	311,872	30,855.52	-	(467.81)	-	-	-	-	-	-	221.43	-	-	(1,153.93)	-	29,455.21	
MO		Oil Pipe LP-Large Power	5	3,727,215	283,170.33	-	(5,479.01)	-	-	-	-	-	-	-	-	(11,107.10)	-	266,584.22		
MO	Industrial Total		277	73,853,655	5,581,901.81	13,964.49	(109,060.26)	-	-	-	-	79,520.38	-	14,943.36	-	-	(229,291.99)	-	5,351,977.79	
MO	Muni Street & Highway Lighting	CB-Commercial	343	320,578	46,585.06	-	(493.87)	-	-	-	-	(98.47)	326.00	-	-	(1,609.52)	-	44,709.20		
MO		GP-General Power	3	30,080	4,934.07	-	(45.12)	-	-	-	-	-	21.35	-	-	(111.30)	-	4,799.00		
MO		LS-Special Lighting	77	10,696	2,763.37	-	(16.07)	-	-	-	-	-	0.84	-	-	(72.31)	-	2,675.83		
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	1,295	203.11	-	(1.94)	-	-	-	-	-	0.92	-	-	(6.15)	-	195.94		
MO		SPL-Municipal St Lighting	7	1,829,883	190,361.40	-	(2,744.83)	-	-	-	-	87,273.78	-	-	-	(10,942.67)	-	263,947.68		
MO	Muni Street & Highway Lighting Total		434	2,211,507	248,116.90	-	(3,330.35)	-	-	-	-	87,273.78	(98.47)	349.11	-	-	(12,855.86)	-	319,455.11	
MO	Other Public Authority	CB-Commercial	1,109	1,188,722	169,760.11	-	(1,804.91)	-	-	-	-	-	-	843.93	-	-	(5,967.84)	-	162,831.29	
MO		GP-General Power	168	5,789,770	571,923.35	-	(8,684.66)	-	-	-	-	1,186.02	-	(4,112.15)	8,222.89	-	-	(21,422.13)	-	547,113.32
MO		LS-Special Lighting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MO		PL-Private Lighting	-	1,053	367.79	-	(1.59)	-	-	-	-	-	-	-	-	(11.57)	-	354.63		
MO		SH-Small Heating	43	125,742	13,854.92	-	(189.37)	-	-	-	-	-	89.29	-	-	(597.26)	-	13,157.58		
MO		TEB-Total Electric Bldg	19	573,178	61,263.32	-	(859.77)	-	-	-	-	-	-	406.95	-	-	(2,338.56)	-	58,471.94	
MO		Oil Pipe GP-General Power	-	93,777	12,868.89	-	(141.49)	-	-	-	-	-	-	66.57	-	-	(470.78)	-	12,323.19	
MO		Oil Pipe LP-Large Power	-	40,019	3,932.28	-	(60.04)	-	-	-	-	-	-	28.42	-	-	(163.28)	-	3,737.38	
MO	Other Public Authority Total		1,339	7,812,261	833,970.66	-	(11,741.83)	-	-	-	-	1,186.02	(4,112.15)	9,658.05	-	-	(30,971.42)	-	797,989.33	
MO	Interdepartmental	CB-Commercial	36	144,867	18,222.74	-	(217.30)	-	-	-	-	-	102.86	-	-	(727.25)	-	17,381.05		
MO		GP-General Power	4	102,063	8,608.50	-	(153.09)	-	-	-	-	-	72.47	-	-	(377.64)	-	8,150.24		
MO		PL-Private Lighting	-	253	68.59	-	(0.39)	-	-	-	-	-	-	-	-	(2.78)	-	65.42		
MO	Interdepartmental Total		40	247,183	26,899.83	-	(370.78)	-	-	-	-	-	175.33	-	-	(1,107.67)	-	25,596.71		
MO	Wholesale Municipalities	GFR-Lockwood	1	920,136	24,406.79	-	21,190.73	-	-	-	-	-	-	-	-	-	-	45,597.52		

		Electric Revenue Summary by Rate																			
		Total Company Electric by State																			
		February 29,2020																			
MO	Wholesale Municipalities	GFR-Monett	1	20,188,716	500,154.87	-	464,946.13	-	-	-	-	-	-	-	-	-	-	965,101.00			
MO		GFR-Mt Vernon	1	5,407,340	149,744.21	-	124,531.04	-	-	-	-	-	-	-	-	-	-	274,275.25			
MO	Wholesale Municipalities Total		3	26,516,192	674,305.87		610,667.90		-	-	-	-	-	-	-	-	-	1,284,973.77			
MO Total			156,556	391,404,982	40,705,150.82	775,078.33	63,977.97		-	-	218,396.07	-	(5,055.65)	163,937.47	-	-	-	(1,608,384.63)	-	40,313,100.38	
OK	Residential	PL-Private Lighting	11	34,181	8,435.29	-	979.50	-	-	-	-	3.05	-	-	-	-	-	-	9,417.84		
OK		RG-Residential	2,860	3,364,283	279,248.29	10,171.73	96,300.22	-	-	-	-	3,365.62	-	-	(11.46)	(1,330.00)	(47,841.94)	-	339,902.46		
OK		RH-Residential Total Elec	909	2,005,942	126,654.29	2,598.74	57,448.35	-	-	-	-	2,006.42	-	-	-	(230.00)	(17,230.98)	-	171,246.82		
OK	Residential Total		3,780	5,404,406	414,337.87	12,770.47	154,728.07		-	-	-	5,375.09	-	-	-	(11.46)	(1,560.00)	(65,072.92)	-	520,567.12	
OK	Commercial	CB-Commercial	712	1,053,126	116,227.15	2,456.12	30,152.31	-	-	-	-	326.51	-	-	-	-	(20,451.65)	-	128,710.44		
OK		GP-General Power	63	1,526,431	110,828.83	-	43,712.42	-	-	-	-	473.20	-	-	-	-	-	(12,577.81)	-	142,436.64	
OK		LS-Special Lighting	9	216	64.14	-	6.19	-	-	-	-	0.02	-	-	-	-	(6.33)	-	64.02		
OK		PL-Private Lighting	9	44,447	9,161.62	-	1,275.85	-	-	-	-	4.20	-	-	-	-	-	-	10,441.67		
OK		PT-Transmission	1	1,579,200	71,764.63	-	47,213.34	-	-	-	-	4,665.22	252.67	-	-	-	-	(8,606.64)	-	115,289.22	
OK		TEB-Total Electric Bldg	25	314,475	20,848.56	-	9,005.63	-	-	-	-	377.38	-	-	-	-	(1,550.36)	-	28,681.21		
OK		NEB-Optional Net Billing	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OK	Commercial Total		820	4,517,895	328,894.93	2,456.12	131,365.74		-	-	-	4,665.22	1,433.98	-	-	-	-	(43,192.79)	-	425,623.20	
OK	Industrial	CB-Commercial	2	46	45.91	-	1.32	-	-	-	-	0.01	-	-	-	-	(0.89)	-	46.35		
OK		GP-General Power	5	357,021	26,851.47	55.95	10,224.01	-	-	-	-	2,045.83	110.69	-	-	-	-	(2,941.85)	-	36,346.10	
OK		PL-Private Lighting	-	1,059	306.32	-	30.61	-	-	-	-	0.09	-	-	-	-	-	-	337.02		
OK		PT-Transmission	3	3,631,389	180,571.97	-	107,023.60	-	-	-	-	6,905.05	581.02	-	-	-	-	(19,791.07)	-	275,290.57	
OK	Oil Pipe PT-Transmission		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OK	Industrial Total		11	3,989,515	207,775.67	55.95	117,279.54		-	-	-	8,950.88	691.81	-	-	-	-	(22,733.81)	-	312,020.04	
OK	Muni Street & Highway Lighting	CB-Commercial	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
OK		LS-Special Lighting	1	(320)	(0.93)	-	(9.80)	-	-	-	-	(0.04)	-	-	-	-	-	9.37	-	(1.40)	
OK		PL-Private Lighting	1	205	52.80	-	5.87	-	-	-	-	0.03	-	-	-	-	-	-	-	58.70	
OK		SPL-Municipal St Lighting	-	63,978	5,506.10	-	1,946.28	-	-	-	-	1,032.16	5.75	-	-	-	-	(1,453.58)	-	7,036.71	
OK		Oil Pipe PT-Transmission	1,601	411.36	-	45.85	-	-	-	-	-	0.50	-	-	-	-	(31.09)	-	426.62		
OK	Muni Street & Highway Lighting Total		13	65,464	5,969.33		1,988.20		-	-	-	1,032.16	6.24	-	-	-	-	(1,475.30)	-	7,520.63	
OK	Other Public Authority	CB-Commercial	69	125,661	13,585.49	-	3,598.54	-	-	-	-	38.90	-	-	-	-	(4,348.82)	-	12,874.11		
OK		GP-General Power	7	100,385	8,736.55	-	2,874.72	-	-	-	-	31.12	-	-	-	-	(827.16)	-	10,815.23		
OK		TEB-Total Electric Bldg	1	1,057	139.22	-	30.27	-	-	-	-	1.27	-	-	-	-	(5.21)	-	165.55		
OK	Other Public Authority Total		77	227,103	22,461.26		6,503.53		-	-	-	71.29	-	-	-	-	(5,181.19)	-	23,854.89		
OK Total			4,701	14,204,382	979,439.06	15,282.54	411,865.08		-	-	-	14,648.26	7,578.41	-	-	-	(11.46)	(1,560.00)	(137,656.01)	-	1,289,585.88
Grand Total			175,760	439,614,545	43,891,289.11	851,065.99	1,409,701.85	40,824.66	53,779.00	27,224.71	260,198.58	7,578.41	13,822.69	162,738.29	34,774.49	(11.46)	(1,560.00)	(1,877,917.61)	226,531.59	45,100,040.30	

Total Company Water
February 29,2020

Revenue Class	Plan Description	Values											
		Customers	Gallons (1,000)	Usage	WaterPrimacy	HydrantRntl	ExcessFcnty	Tax Cuts	TDC	LateFee	Deplnt	Tax_Amt	Total Revenue
WA-Commercial	WA-Water	452	6,680	34,384.28	-	457.82	18.58	-	-	206.77	(0.19)	2,054.89	34,402.86
WA-Commercial Total		452	6,680	34,384.28	-	457.82	18.58	-	-	206.77	(0.19)	2,054.89	34,402.86
WA-Residential	WA-Water	3,978	13,147	108,594.94	-	4,017.03	-	-	-	373.04	(3.44)	1,954.10	108,594.94
WA-Residential Total		3,978	13,147	108,594.94	-	4,017.03	-	-	-	373.04	(3.44)	1,954.10	108,594.94
WA-Industrial	WA-Water	7	2,979	6,270.83	-	11.46	-	-	-	-	-	285.17	6,270.83
WA-Industrial Total		7	2,979	6,270.83	-	11.46	-	-	-	-	-	285.17	6,270.83
WA-Other Public Authority	WA-Water	24	858	2,803.96	-	28.74	-	-	-	-	-	-	2,803.96
WA-Other Public Authority Total		24	858	2,803.96	-	28.74	-	-	-	-	-	-	2,803.96
WA-Interdepartmental	WA-Water	2	3	110.59	-	1.80	-	-	-	-	-	-	110.59
WA-Interdepartmental Total		2	3	110.59	-	1.80	-	-	-	-	-	-	110.59
Grand Total		4,463	23,667	152,164.60	-	4,516.85	18.58	-	-	579.81	(3.63)	4,294.16	152,183.18

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SCHEDULE CTE-3
20 CSR 4240-20.090(8)(A)(2)(A)(VII)

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

SCHEDULE CTE-3

20 CSR 4240-20.090(8)(A)(2)(A)(XI)

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 Feb 2020	Sep 2019	Oct 2019	Nov 2019	Dec 2019	Jan 2020	Feb 2020
Fuel Cost Recovery (Over)/Under	\$ 539,262.63	\$ (414,746.15)	\$ 1,494,257.54	\$ 50,108.42	\$ 122,805.93	\$ (242,458.55)
Cumulative Total - Current Period	\$ 539,262.63	124,516.48	1,618,774.02	1,668,882.44	1,791,688.37	1,549,229.82
Period Ending Feb 19 Balance (Period 21)	\$ 3,330,531.05	2,188,487.76	1,074,608.65	1,074,608.65	1,074,608.65	1,074,608.65
Period Ending Aug 19 Balance (Period 22)	\$ (3,161,614.24)	(3,161,614.24)	(3,161,614.24)	(3,831,133.77)	(3,177,846.44)	(2,728,375.52)
Total (Over)/Under Recovery Bal	\$ 708,179.44	\$ (848,610.00)	\$ (468,231.57)	\$ (1,087,642.68)	\$ (311,549.42)	\$ (104,537.05)
EDE Short-term interest rate	2.46%	2.16%	1.87%	1.92%	1.86%	1.84%
Monthly Interest	\$ 2,256.99	\$ (126.39)	\$ (1,026.04)	\$ (1,244.70)	\$ (1,084.37)	\$ (319.00)
Journal Entry						
A/C 254162 Deferred MO Fuel Cost Current-Liab	\$ (126.39)	\$ (1,026.04)	\$ (1,244.70)	\$ (1,084.37)	\$ (319.00)	
A/C 431203 Interest Expense Mo FAC	\$ 126.39	\$ 1,026.04	\$ 1,244.70	\$ 1,084.37	\$ 319.00	
A/C 182362 Deferred MO Fuel Cost Current	\$ 2,256.99					
A/C 419025 Interest Income MO FAC	\$ (2,256.99)					
Prior Period Ending Balance	\$1,493,758.56					
		\$ (1,031.52)	\$ (1,239.22)	\$ (2,096.97)	\$ 693.60	
		Posted to GL 11-19	Posted to GL 12-19	Posted to GL 01-20	Posted to GL 02-20	