

Exhibit No.:
Issue: Fuel Adjustment Clause
Witness: Leslie L. Forest
Type of Exhibit: Direct Testimony
Sponsoring Party: Empire District Electric
File No. ER-2019-
Date Testimony Prepared: April 2019

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

**Direct Testimony
And Exhibits**

Of

**Leslie L. Forest
Analyst Rates and Regulatory Affairs**

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

April 1, 2019



PUBLIC VERSION

DIRECT TESTIMONY
OF
LESLIE L. FOREST
THE EMPIRE DISTRICT ELECTRIC COMPANY
A LIBERTY UTILITIES COMPANY
BEFORE THE
PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI
FILE NO. ER-2019-

1 **I. INTRODUCTION AND QUALIFICATIONS**

2 **Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.**

3 A. My name is Leslie L. Forest and my business address is 602 S. Joplin Avenue,
4 Joplin, Missouri.

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

6 A. I am employed by Liberty Utilities Service Corp. as a Regulatory Analyst for
7 Liberty Utilities Central Region, which includes The Empire District Electric
8 Company.

9 **Q. ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS PROCEEDING?**

10 A. I am testifying on behalf of The Empire District Electric Company – a Liberty
11 Utilities Company (“Liberty-Empire” or “Company”).

12 **Q. PLEASE DESCRIBE YOUR EDUCATIONAL AND PROFESSIONAL
13 BACKGROUND FOR THE COMMISSION.**

14 A. In 2000, I completed my Bachelor of Science in Accounting from the Missouri
15 Southern State University in Joplin, Missouri. In 2016, I completed a Masters of
16 Accountancy from Missouri Southern State University in Joplin, Missouri. Before
17 working for Liberty Utilities Service Corp., I was employed by Missouri Southern

1 State University for approximately five years in the Bursar's Office. Prior to my
2 employment at Missouri Southern State University, I was employed by the Missouri
3 Department of Revenue, Field Compliance Bureau as a Senior Tax Auditor for
4 twelve years. I performed sales, use and withholding tax audits on various
5 businesses registered with the State of Missouri.

6 **Q. HAVE YOU EVER TESTIFIED BEFORE THIS OR ANY OTHER STATE**
7 **UTILITY COMMISSION?**

8 A. Yes. I have provided written testimony on behalf of Liberty-Empire before the
9 Missouri Public Service Commission ("Commission") in dockets ER-2019-0095
10 and EO-2019-0096.

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

12 A. The purpose of my testimony is to support the Fuel & Purchased Power Adjustment
13 Clause ("FAC") rate schedules that have been filed by Liberty-Empire to reflect the
14 actual energy costs that Liberty-Empire has incurred during the six-month period
15 September 2018 through February 2019. This six-month period is an Accumulation
16 Period specified in Empire's FAC tariff that was approved by the Commission in its
17 Report and Order issued in File No. ER-2016-0023.

18 **II. EXECUTIVE SUMMARY**

19 **Q. PLEASE PROVIDE AN OVERVIEW OF YOUR TESTIMONY IN**
20 **SUPPORT OF THE FAC RATE SCHEDULES FILED BY LIBERTY-**
21 **EMPIRE.**

22 A. The Commission's rule governing fuel and purchased power cost recovery
23 mechanisms for electric utilities – specifically 4 CSR 240-20.090(4) – requires

1 Liberty-Empire to make periodic FAC filings that are designed to enable
2 Commission review of the actual fuel costs, purchased power costs, cost of
3 consumables associated with the power plants' air quality control system
4 ("AQCS"), net cost of emission allowances, revenue from the sale of renewable
5 energy credits ("REC") and off-system sales margins (collectively referred to as
6 total energy costs) the Company has incurred during an Accumulation Period. In
7 addition, these periodic filings are designed to adjust the FAC rates up or down, to
8 reflect the actual energy costs incurred during the Accumulation Period. Liberty-
9 Empire's FAC tariff calls for two annual filings: a filing covering the six-month
10 Accumulation Period running from September through February and a second filing
11 covering the Accumulation Period running from March through August. Any
12 increases or decreases in rates approved by the Commission, or that take effect by
13 operation of law, are then collected from or refunded to customers over two six-
14 month Recovery Periods: June through November and December through May.

15 Since the implementation of Liberty-Empire's FAC, the variable cost of fuel and
16 purchased power used by the Company's Missouri customers has varied from the
17 base fuel and energy cost established in rates. For the Accumulation Period
18 September 2018 through February 2019, Liberty-Empire's actual total energy costs
19 eligible for the FAC have been higher than the base energy cost included in the
20 the Company's Missouri rates by approximately \$6,901,802. In accordance with
21 the FAC tariff, Liberty-Empire has absorbed \$345,090 or 5% of the overall increase
22 in Missouri variable energy costs during that six-month period. Therefore, in
23 accordance with the Commission's FAC rule and Liberty-Empire's approved FAC

1 tariff, the Company has filed FAC rate schedules that are designed to recover 95
2 percent of the energy cost differences of approximately \$6,556,712 from its
3 Missouri jurisdictional customers.

4 In addition, Liberty-Empire also seeks to collect approximately \$844,601, which is
5 further described in the true-up testimony that is provided in a separate filing, of
6 under-recovered energy costs from the prior recovery period ending November 30,
7 2018. This brings the total net recovery sought by the Company to approximately
8 \$7,432,635 including interest of 31,323. This total represents the Fuel and
9 Purchased Power Adjustment (“FPA”).

10 As reflected in the rate schedules filed by the Company, Liberty-Empire has
11 developed two Fuel Adjustment Rates (“FAR”) designed to recover the FPA, each
12 of which is based on forecasted retail Missouri sales over the next Recovery Period:
13 a FAR of \$.00345 per kilowatt-hour (kWh) for primary service, and a FAR of
14 \$.00351 per kWh for secondary service have been developed for this filing. These
15 FARs will enable Empire to return, over a Recovery Period ending May 2021, the
16 difference between energy costs built into its base rates and the total energy costs
17 actually incurred during the Accumulation Period and the true-up of fuel and energy
18 costs during the Recovery Period ended November 30, 2018.

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

22 A. Yes. Liberty-Empire’s FAC and the Commission’s rule governing FACs include
23 two safeguards limiting FAC recovery to actual, prudently-incurred energy costs.

1 The first safeguard is a true-up process that ensures the FAC collections during the
2 Recovery Period do not exceed actual energy costs incurred during the
3 Accumulation Period. The second safeguard involves a requirement that Liberty-
4 Empire's energy costs be subjected to periodic Prudence Reviews, to ensure only
5 prudently-incurred energy costs are passed through to customers using the FAC.
6 Liberty-Empire's operation of the FAC has been audited by the Commission's staff
7 through February 28, 2018. Staff filed its report in File No. EO-2017-0244 finding
8 no imprudence on Empire's part.

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

10 **Q. WHY HAS EMPIRE FILED FAC-RELATED RATE SCHEDULES AT THIS**
11 **TIME?**

12 A. The Commission's rules – specifically 4 CSR 240-20.090(4) – and Liberty-
13 Empire's FAC tariff require the Company to make periodic FAC filings that enable
14 the Commission to review Liberty-Empire's actual fuel, purchased power, AQCS
15 costs, off-system sales, REC revenue, and net costs of emissions allowances so that
16 Liberty-Empire's FAC rates can be adjusted to reflect the actual energy costs the
17 Company incurs to provide electric service to its Missouri customers. Liberty-
18 Empire's Missouri FAC tariff calls for two FAC adjustment filings per year: (1) a
19 filing covering the six-month Accumulation Period running from September
20 through February and (2) a filing covering the Accumulation Period running from
21 March through August. Liberty-Empire is seeking an increase in its FAC rates to
22 reflect 95% of the difference between the energy costs built into its base Missouri
23 rates and Liberty-Empire's actual Missouri energy costs for the Accumulation

1 Period, plus a true-up of the costs recovered during the Recovery Period ending
2 November 30, 2018. This recovery via FAC rates will be reflected on the Missouri
3 customers' bills over the six-month Recovery Period running from June 2019
4 through November 2019.

5 **Q. HOW HAVE LIBERTY-EMPIRE'S AVERAGE ENERGY COSTS**
6 **CHANGED OVER THE COST INCLUDED IN BASE RATES DURING**
7 **THE ACCUMULATION PERIOD?**

8 A. Liberty-Empire's average energy costs per kWh have increased above the level
9 built into its base electric rates, which is why the FAC rate schedules filed by the
10 Company seek an increase in the rates charged to the Missouri customers. More
11 specifically, Liberty-Empire's Missouri base rates included an average cost of
12 energy per kWh of net system production of \$0.02415 during the Accumulation
13 Period of September 2019 through February 2019. Liberty-Empire actually
14 incurred average energy costs of \$0.02715 per kWh during the Accumulation
15 Period, which is \$0.00300 per kWh or about 12.4 percent higher than the average
16 cost built into base rates. Pursuant to Liberty-Empire's FAC tariff, Liberty-Empire
17 is requesting to return to its Missouri customers the net of 95 percent of this cost
18 decrease plus approximately \$844,601 of under-recovered energy cost and \$31,323
19 of interest income from the Recovery Period ending November 30, 2018, or an
20 average of \$.00330 per kWh sold during the upcoming Recovery Period.

21 **Q. HOW DOES THIS FAC CHANGE EFFECT THE MONTHLY BILL FOR A**
22 **TYPICAL RESIDENTIAL CUSTOMER?**

23 A. For Missouri residential customers using 1,000 kWh per month, the electric bill

1 will increase by approximately \$4.38 per month over the six-month period June
2 2019 through November 2019, when the current FAC credit factor of \$.00351 is
3 applied to their bill and the previous FAC recovery factor of \$-0.00087 is
4 eliminated from their bill.

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

6 A. Yes, during the Accumulation Period, specifically September 2018, October 2018,
7 and January 2019, experienced warmer than normal weather. As such, the actual
8 total energy cost per megawatt-hour was below the Company budget by
9 approximately 23.24 percent.

10 **Q. DO YOU EXPECT THE AVERAGE ENERGY COSTS ELIGIBLE FOR**
11 **THE FAC TO BE HIGHER OR LOWER THAN THE BASE DURING THE**
12 **NEXT ACCUMULATION PERIOD FROM MARCH 2019 THROUGH**
13 **AUGUST 2019?**

14 A. Based on the current budget, Liberty-Empire expects the total energy costs eligible
15 for the FAC to be about 13% higher than the base. The period in question, March
16 2019 through August 2019, contains the summer months, so this period has the
17 potential for a higher average cost per megawatt-hour than what would be expected
18 for an annual average cost per megawatt-hour. The current budget, which assumes
19 normal weather, anticipates average energy costs eligible for the FAC to be higher
20 than the current FAC base of \$24.15 per megawatt-hour during the next
21 Accumulation Period.

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

1 A. Yes. The design of the Commission's rule governing the FAC was the subject of
2 much discussion and debate prior to being approved by the Commission. In
3 addition, there was much discussion and debate concerning Empire's FAC tariff in
4 Case No. ER-2008-0093, in which the Commission ultimately approved Liberty-
5 Empire's initial FAC tariff. Additional discussions have occurred in subsequent
6 cases. Liberty-Empire's FAC filing is being made in accordance with the
7 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 2018 - FEBRUARY 2019 ACCUMULATION PERIOD?**

12 A. The FAC rate schedule filed by Liberty-Empire will collect the energy cost increase
13 actually incurred during the Accumulation Period by applying the positive Fuel
14 Adjustment Rate or FAR of \$0.00345 for primary and \$0.00351 for secondary
15 service to the actual Missouri retail kWh sales that take place during the June 1,
16 2019 to November 30, 2019 Recovery Period. The proposed FARs were calculated
17 in accordance with Liberty-Empire's authorized FAC tariff. I have attached to my
18 testimony, as Schedule LLF-1, 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 LLF-1 a monthly analysis of the energy costs and energy cost recovery
21 that has taken place during the Accumulation Period. Schedule LLF-1 contains the
22 basic information and FAC formula that Liberty-Empire used to calculate the FARs
23 that have been included in the proposed revised FAC rate schedule sheet 17e. The

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

3 **Q. HOW WERE THE VARIOUS VALUES USED TO DETERMINE THE**
4 **PROPOSED FARS SHOWN ON SCHEDULE LLF-1 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 LLF-1 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 4 CSR 240-20.090(8)(A)(2)
10 with this testimony as Schedule LLF-2. Additional information about the true-up
11 amount was filed concurrently in a separate docket. Also, as required by 4 CSR
12 240-20.090(9)(A), the Company has separately provided to all parties of record in
13 File Nos. ER-2008-0093, ER-2010-0130, ER-2011-0004, ER-2012-0345, ER-
14 2014-0351, and ER-2016-0023 with a set of these workpapers.

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

18 A. Yes. Liberty-Empire has complied with all of the Commission's rules, 4 CSR 240-
19 20.090(5) and (6), 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 will be 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 – no more and no less.

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

21 A. As provided by 4 CSR 240-20.090(4), Staff has thirty (30) days from the date the
22 FAC rate schedule is filed to conduct a review and to make a recommendation to
23 the Commission as to whether the rate schedule complies with the Commission's

1 FAC rules, the requirements of Section 386.266, RSMo, and Liberty-Empire's
2 approved FAC. The Commission has sixty (60) days from the date of Liberty-
3 Empire's filing to either approve the rate schedule or to allow it to take effect by
4 operation of law. Liberty-Empire believes its FAC filing satisfies all of the
5 requirements of applicable statutes, the Commission's rules, and Liberty-Empire's
6 approved FAC. Liberty-Empire requests, following Staff's review, the
7 Commission approve revised FAC sheet 17ac to be effective as of June 1, 2019,
8 which is the first day of the Recovery Period prescribed in Liberty-Empire's FAC
9 tariff.

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

12 A. No other changes to the FAC tariff sheets are being requested at this time.

13 **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

14 A. Yes, it does.

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 6th Revised Sheet No. 17ac

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

For ALL TERRITORY

FUEL & PURCHASE POWER ADJUSTMENT CLAUSE
RIDER FAC
For service on and after June 1, 2019

	Accumulation Period Ending		February 28, 2019
1	Total Energy Cost (TEC) = (FC + PP + E – OSSR - REC)		74,862,132
2	Net Base Energy Cost (B)	-	66,584,207
	2.1 Base Factor (BF)		0.02415
	2.2 Accumulation Period NSI (S _{AP})		2,757,110,000
3	(TEC-B)		8,277,925
4	Missouri Energy Ratio (J)	*	82.74%
5	(TEC - B) * J		6,901,802
6	Fuel Cost Recovery	*	95.00%
7	(TEC - B) * J * 0.95		6,556,712
8	True-Up Amount (T)	+	844,601
9	Prudence Adjustment Amount (P)	+	
10	Interest (I)	+	31,323
11	Fuel and Purchased Power Adjustment (FPA)	=	7,432,635
12	Forecasted Missouri NSI (S _{RP})	÷	2,253,608,426
13	Current Period Fuel Adjustment Rate (FAR)	=	0.00330
14	Current Period FAR _{PRIM} = FAR x VAF _{PRIM}		0.00345
15	Current Period FAR _{SEC} = FAR x VAF _{SEC}		0.00351
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-19

		Accumulation Period							
		Sep 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Prior Period	Total
Generation	[FC]	\$ 9,825,400.04	\$ 10,803,267.11	\$ 10,893,036.16	\$ 12,538,953.20	\$ 12,187,210.87	\$ 12,360,958.07		\$ 68,608,825.45
Fuel - AQCS	[FC]	\$ 48,418.14	\$ 125,225.41	\$ 112,768.87	\$ 107,051.13	\$ 117,173.94	\$ 109,431.35		\$ 620,068.84
Native Load Cost	[PP]	\$ 11,386,013.25	\$ 13,240,464.20	\$ 18,482,680.86	\$ 16,967,766.87	\$ 15,193,260.11	\$ 12,090,407.55		\$ 87,360,592.83
Transmission Costs	[PP]	\$ 473,143.29	\$ 447,177.02	\$ 463,858.31	\$ 498,475.59	\$ 517,154.15	\$ 501,895.58		\$ 2,901,703.94
Net of Emission Allow.	[E]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
EDE Sales	[OSSR]	\$ (12,086,142.44)	\$ (15,271,837.58)	\$ (15,459,198.13)	\$ (14,696,311.44)	\$ (14,223,103.51)	\$ (12,892,466.38)		\$ (84,629,059.48)
Renewable Energy Credit Revenues	[REC]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Total Energy Cost		\$ 9,646,832.28	\$ 9,344,296.16	\$ 14,493,146.07	\$ 15,415,935.34	\$ 13,791,695.56	\$ 12,170,226.17		\$ 74,862,131.58
Net Base Energy Rate		\$ 0.02415	0.02415	0.02415	0.02415	0.02415	0.02415		
NSI kwh		441,171,000	401,877,000	448,421,000	481,518,000	524,950,000	459,173,000		2,757,110,000
Base Energy Cost (B)		\$ 10,654,279.65	\$ 9,705,329.55	\$ 10,829,367.15	\$ 11,628,659.70	\$ 12,677,542.50	\$ 11,089,027.95		\$ 66,584,206.50
TEC-B		\$ (1,007,447.37)	\$ (361,033.39)	\$ 3,663,778.92	\$ 3,787,275.64	\$ 1,114,153.06	\$ 1,081,198.22		\$ 8,277,925.08
Missouri Retail kwh Sales		336,933,587	309,716,370	350,564,011	375,022,752	412,416,687	355,925,246		2,140,578,653
Total System kwh Sales		414,201,648	377,347,142	420,946,632	452,765,285	494,784,330	427,187,603		2,587,232,640
Missouri Energy Ratio (J)		0.8135	0.8208	0.8328	0.8283	0.8335	0.8332		0.8274
(TEC-B)*J		(819,558.44)	(296,336.20)	3,051,195.09	3,137,000.42	928,646.57	900,854.35		6,901,802
Fuel & PP Cost Recovery (Over)/Under (((FC + PP + E - OSSR - REC - B) * J) * 0.95)		\$ (778,580.52)	\$ (281,519.39)	\$ 2,898,635.33	\$ 2,980,150.39	\$ 882,214.24	\$ 855,811.64		\$ 6,556,711.69
(Over)/Under Adjustment (T)								\$ 844,600.97	\$ 844,600.97
Interest (Expense)/Income (I)		\$ 8,249.65	\$ 3,149.77	\$ 1,363.34	\$ 3,455.18	\$ 6,259.63	\$ 8,845.12		\$ 31,322.69
Fuel & Purchased Power Adjustment (((FC + PP + E - OSSR - REC - B) * J) * 0.95) + T + I + P	(FPA)	\$ (770,330.87)	\$ (278,369.62)	\$ 2,899,998.67	\$ 2,983,605.57	\$ 888,473.87	\$ 864,656.76	\$ 844,600.97	\$ 7,432,635.35
For Recovery Period									
Forecasted NSI kwh (a)									2,748,397,000
Forecasted Missouri Retail kwh Sales (b)									2,108,252,000
Forecasted Total System kwh Sales (c)									2,571,127,000
Forecasted Missouri Ratio									82.00%
Forecasted Missouri NSI kwh (S)=a*(b/c)	(S)								2,253,608,426
Cost Adjustment Factor (FAR=FPA/S)	(FAR)								0.00330
FAR - Primary and above									0.00345
Primary Expansion Factor		1.0464							
FAR - Secondary									0.00351
Secondary Expansion Factor		1.0657							

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

SCHEDULE LLF-2
4 CSR 240-20.090(8)(A)2(A)(I)

Arkansas

St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
AR		NM-Net Metering Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AR		PL-Private Lighting Total	8	16,229	2,585.31	8.08	397.37	22.02	37.24	-	-	-	10.04	-	-	-	-	3,060.06
AR		RG-Residential Total	3,879	4,339,603	385,673.57	18,645.14	106,146.69	17,748.72	30,681.36	-	-	-	2,560.30	-	22,609.25	-	-	584,065.03
AR		Residential Total	3,887	4,355,832	388,258.88	18,653.22	106,544.06	17,770.74	30,718.60	-	-	-	2,570.34	-	22,609.25	-	-	587,125.09
AR		CB-Commercial Total	615	1,345,957	123,684.75	4,318.29	32,921.99	5,060.92	8,035.34	-	18.18	-	784.61	-	6,150.97	-	-	180,975.05
AR		GP-General Power Total	57	2,142,370	126,696.86	355.75	51,557.07	6,344.50	7,042.01	-	6.00	-	1,243.60	-	5,552.19	-	-	198,797.98
AR		LS-Special Lighting Total	3	548	166.80	1.67	13.40	0.79	0.97	-	-	-	0.32	-	-	-	-	183.95
AR		PL-Private Lighting Total	2	27,537	3,775.60	39.38	673.64	39.34	64.20	-	-	-	16.25	-	-	-	-	4,608.41
AR		Commercial Total	677	3,516,412	254,324.01	4,715.09	85,166.10	11,445.55	15,142.52	-	24.18	-	2,044.78	-	11,703.16	-	-	384,565.39
AR		CB-Commercial Total	1	1,994	183.67	10.49	48.77	7.50	11.90	-	-	-	1.18	-	9.11	-	-	272.62
AR		GP-General Power Total	4	573,376	40,799.50	50.00	14,024.78	1,725.86	2,779.61	-	60.00	-	338.29	-	2,191.54	-	-	61,969.58
AR		PL-Private Lighting Total	-	5,882	522.32	8.38	143.87	8.46	13.70	-	395.21	-	0.93	-	-	-	(2.08)	1,090.79
AR		PT-Transmission Total	4	7,671,951	401,878.92	150.00	187,655.93	19,563.47	27,986.05	-	7,477.32	-	873.67	-	22,426.13	-	-	668,011.49
AR		Industrial Total	9	8,253,203	443,384.41	218.87	201,873.35	21,305.29	30,791.26	-	7,932.53	-	1,214.07	-	24,626.78	-	(2.08)	731,344.48
AR		CB-Commercial Total	24	14,231	1,552.76	-	348.08	53.52	84.97	-	-	-	8.37	-	65.03	-	-	2,112.73
AR		LS-Special Lighting Total	6	2,143	380.32	-	52.42	3.09	5.46	-	-	-	1.26	-	-	-	-	442.55
AR		PL-Private Lighting Total	-	711	93.93	-	17.40	1.04	1.65	-	-	-	0.43	-	-	-	-	114.45
AR		SPL-Municipal St Lighting Total	-	55,307	2,166.90	-	1,352.80	79.64	134.94	-	1,578.68	-	32.63	-	-	-	(13.54)	5,332.05
AR		Muni Street & Highway Lighting Total	30	72,392	4,193.91	-	1,770.70	137.29	227.02	-	1,578.68	-	42.69	-	65.03	-	(13.54)	8,001.78
AR		CB-Commercial Total	78	309,618	27,669.28	-	7,573.26	1,164.17	1,848.43	-	-	-	182.74	-	1,414.94	-	-	39,852.82
AR		GP-General Power Total	4	137,837	7,056.33	-	3,371.49	414.89	327.49	-	-	-	81.33	-	258.21	-	-	11,509.74
AR		PL-Private Lighting Total	-	65	8.11	-	1.59	0.09	0.15	-	-	-	0.04	-	-	-	-	9.98
AR		Other Public Authority Total	82	447,520	34,733.72	-	10,946.34	1,579.15	2,176.07	-	-	-	264.11	-	1,673.15	-	-	51,372.54
AR		Total	4,685	16,645,359	1,124,894.93	23,587.18	406,300.55	52,238.02	79,055.47	-	9,535.39	-	6,135.99	-	60,677.37	-	(15.62)	1,762,409.28

SCHEDULE LLF-2
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MO	Wholesale Municipalities Total	3	28,025,905	1,422,682.43	-	634,786.75	-	-	-	-	-	-	-	-	-	-	2,057,469.18
MO Total		153,957	394,379,350	46,399,038.73	919,107.10	3,401,147.43	-	-	-	212,405.56	-	-	168,910.98	-	-	(854,016.08)	50,246,593.72

SCHEDULE LLF-2
4 CSR 240-20.090(8)(A)2(A)(I)

Oklahoma

St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtm Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
OK		PL-Private Lighting Total	11	34,499	8,405.72	-	891.00	-	-	-	-	10.96	-	-	-	201.71	-	9,509.39
OK		RG-Residential Total	2,858	3,272,414	228,626.52	9,784.55	84,498.21	-	-	-	-	7,918.70	-	-	-	22,906.90	-	353,734.88
OK		RH-Residential Total Elec Total	890	1,287,847	79,297.39	1,669.79	33,256.53	-	-	-	-	3,116.66	-	-	-	9,015.41	-	126,355.78
OK		Residential Total	3,759	4,594,760	316,329.63	11,454.34	118,645.74	-	-	-	-	11,046.32	-	-	-	32,124.02	-	489,600.05
OK		CB-Commercial Total	706	1,120,092	95,214.35	2,511.54	28,918.67	-	-	-	-	1,590.58	-	-	-	7,056.61	-	135,291.75
OK		GP-General Power Total	59	2,118,141	111,782.79	-	54,660.77	-	-	-	-	6,206.16	-	-	-	13,344.29	-	185,994.01
OK		LS-Special Lighting Total	11	2,733	377.10	2.60	70.53	-	-	-	-	0.83	-	-	-	48.92	-	499.98
OK		NEB-Optional Net Billing Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OK		PL-Private Lighting Total	10	43,317	8,935.93	-	1,118.15	-	-	-	-	13.18	-	-	-	255.31	-	10,322.57
OK		PT-Transmission Total	1	2,001,600	67,735.47	-	50,762.58	-	-	-	4,665.22	2,001.60	-	-	-	11,809.44	-	136,974.31
OK		TEB-Total Electric Bldg Total	27	310,318	20,252.66	-	8,008.07	-	-	-	-	1,886.74	-	-	-	1,986.05	-	32,133.52
OK		Commercial Total	815	5,596,201	304,298.30	2,514.14	143,538.77	-	-	-	4,665.22	11,699.09	-	-	-	34,500.62	-	501,216.14
OK		CB-Commercial Total	2	15	27.44	-	0.39	-	-	-	-	0.02	-	-	-	0.09	-	27.94
OK		GP-General Power Total	5	339,909	18,691.39	61.14	8,771.68	-	-	-	1,663.64	995.94	-	-	-	2,141.43	-	32,325.22
OK		Oil Pipe PT-Transmission Total	1	1,416,000	48,937.66	-	35,911.18	-	-	-	-	1,416.00	-	-	-	8,354.40	-	94,619.24
OK		PL-Private Lighting Total	-	1,950	487.02	-	50.32	-	-	-	-	0.59	-	-	-	11.51	-	549.44
OK		PT-Transmission Total	3	2,128,389	83,168.32	-	53,978.08	-	-	-	6,905.05	2,128.39	-	-	-	12,557.50	-	158,737.34
OK		Industrial Total	11	3,886,263	151,311.83	61.14	98,711.65	-	-	-	8,568.69	4,540.94	-	-	-	23,064.93	-	286,259.18
OK		CB-Commercial Total	12	1,373	268.49	-	35.42	-	-	-	-	1.94	-	-	-	8.65	-	314.50
OK		LS-Special Lighting Total	1	560	63.72	-	14.45	-	-	-	-	0.17	-	-	-	10.02	-	88.36
OK		PL-Private Lighting Total	1	205	52.80	-	5.30	-	-	-	-	0.07	-	-	-	1.20	-	59.37
OK		SPL-Municipal St Lighting Total	-	49,141	3,947.95	-	1,268.14	-	-	-	1,028.90	14.73	-	-	-	329.24	-	6,588.96
OK		Muni Street & Highway Lighting Total	14	51,279	4,332.96	-	1,323.31	-	-	-	1,028.90	16.91	-	-	-	349.11	-	7,051.19
OK		CB-Commercial Total	69	79,074	7,024.98	-	2,040.62	-	-	-	-	112.31	-	-	-	498.20	-	9,676.11
OK		GP-General Power Total	8	89,873	6,533.69	-	2,319.27	-	-	-	-	263.34	-	-	-	566.22	-	9,682.52
OK		TEB-Total Electric Bldg Total	1	927	110.18	-	23.92	-	-	-	-	5.64	-	-	-	5.93	-	145.67
OK		Other Public Authority Total	78	169,874	13,668.85	-	4,383.81	-	-	-	-	381.29	-	-	-	1,070.35	-	19,504.30
OK	Total		4,677	14,298,377	789,941.57	14,029.62	366,603.28	-	-	-	14,262.81	27,684.55	-	-	-	91,109.03	-	1,303,630.86
Grand Total			172,963	446,577,957	49,827,629.88	998,807.68	4,562,137.90	52,238.02	241,678.22	44,894.59	251,232.08	27,684.55	6,135.99	168,910.98	60,677.37	91,109.03	(854,031.70)	55,479,104.59

Revenue Class	Pricing Plan	Customers	Gallons (1,000)	Usage	Wtr Pmcy	Hydrnt	XsFclty	Total Revenue
	WA-Water Total	3,992	15,897	119,709.47	-	3,730.21	-	123,439.68
WA-Residential Total		3,992	15,897	119,709.47	-	3,730.21	-	123,439.68
	WA-Sprinkler System Total	-	-	371.89	-	-	-	371.89
	WA-Water Total	464	8,793	41,148.08	(10.68)	440.10	18.58	41,596.08
WA-Commercial Total		464	8,793	41,519.97	(10.68)	440.10	18.58	41,967.97
WA-Industrial Total		7	3,344	6,983.75	-	11.33	-	6,995.08
WA-Other Public Authority Total		23	463	1,920.97	-	26.71	-	1,947.68
WA-Interdepartmental Total		2	4	114.89	-	1.60	-	116.49
Grand Total		4,488	28,501	170,249.05	(10.68)	4,209.95	18.58	174,466.90

SCHEDULE LLF-2
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Arkansas

St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtm Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
AR		NM-Net Metering Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AR		PL-Private Lighting Total	8	16,221	2,584.10	7.72	397.15	22.28	37.34	-	-	-	10.05	-	-	-	(147.36)	2,911.28
AR		RG-Residential Total	3,887	3,241,135	292,761.03	13,540.03	79,277.88	13,256.78	22,915.35	-	-	-	1,912.46	-	16,886.85	-	(12,384.35)	428,166.03
AR		Residential Total	3,895	3,257,356	295,345.13	13,547.75	79,675.03	13,279.06	22,952.69	-	-	-	1,922.51	-	16,886.85	-	(12,531.71)	431,077.31
AR		CB-Commercial Total	616	1,009,790	89,139.09	2,460.18	24,699.45	3,796.81	6,028.43	-	18.18	-	589.73	-	4,614.61	-	(3,920.77)	127,425.71
AR		GP-General Power Total	57	1,736,286	113,976.97	325.45	42,469.55	5,226.27	6,964.25	-	6.00	-	1,024.41	-	5,490.89	-	(4,870.59)	170,613.20
AR		LS-Special Lighting Total	3	307	125.10	1.56	7.50	0.44	0.79	-	-	-	0.17	-	-	-	(4.61)	130.95
AR		PL-Private Lighting Total	2	27,508	3,770.08	37.39	672.94	39.34	64.09	-	-	-	16.27	-	-	-	(239.47)	4,360.64
AR		Commercial Total	678	2,773,891	207,011.24	2,824.58	67,849.44	9,062.86	13,057.56	-	24.18	-	1,630.58	-	10,105.50	-	(9,035.44)	302,530.50
AR		CB-Commercial Total	1	2,208	202.09	11.12	54.01	8.30	13.18	-	-	-	1.30	-	10.09	-	(10.95)	289.14
AR		GP-General Power Total	4	452,652	35,611.34	50.00	11,071.87	1,362.48	2,520.26	-	60.00	-	267.06	-	1,987.06	-	(748.95)	52,181.12
AR		PL-Private Lighting Total	-	1,574	164.18	7.93	38.50	2.26	3.66	-	-	-	0.93	-	-	-	(11.32)	206.14
AR		PT-Transmission Total	2	2,345,859	68,705.94	100.00	57,379.71	5,981.94	8,892.99	-	3,682.19	-	427.63	-	7,126.25	-	(7,595.89)	144,700.76
AR		Industrial Total	7	2,802,293	104,683.55	169.05	68,544.09	7,354.98	11,430.09	-	3,742.19	-	696.92	-	9,123.40	-	(8,367.11)	197,377.16
AR		CB-Commercial Total	24	4,655	732.61	-	113.87	17.50	27.79	-	-	-	2.72	-	21.25	-	(28.75)	886.99
AR		LS-Special Lighting Total	6	1,975	356.26	-	48.31	2.84	5.04	-	-	-	1.16	-	-	-	(21.48)	392.13
AR		PL-Private Lighting Total	-	702	92.93	-	17.19	1.02	1.63	-	-	-	0.42	-	-	-	(4.96)	108.23
AR		SPL-Municipal St Lighting Total	-	8,401	0.00	-	205.50	12.09	20.51	-	-	-	4.96	-	-	-	(8.30)	234.76
AR		Muni Street & Highway Lighting Total	30	15,733	1,181.80	-	384.87	33.45	54.97	-	-	-	9.26	-	21.25	-	(63.49)	1,622.11
AR		CB-Commercial Total	78	251,226	22,511.09	-	6,145.00	944.62	1,499.83	-	-	-	148.21	-	1,148.11	-	(990.98)	31,405.88
AR		GP-General Power Total	4	124,061	6,853.77	-	3,034.53	373.42	329.71	-	-	-	73.19	-	259.96	-	(282.41)	10,642.17
AR		PL-Private Lighting Total	-	65	8.11	-	1.59	0.09	0.15	-	-	-	0.04	-	-	-	(0.76)	9.22
AR		Other Public Authority Total	82	375,352	29,372.97	-	9,181.12	1,318.13	1,829.69	-	-	-	221.44	-	1,408.07	-	(1,274.15)	42,057.27
AR	Total		4,692	9,224,625	637,594.69	16,541.38	225,634.55	31,048.48	49,325.00	-	3,766.37	-	4,480.71	-	37,545.07	-	(31,271.90)	974,664.35

SCHEDULE LLF-2
4 CSR 240-20.090(8)(A)2(A)(I)

Missouri

St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvtrn Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
MO		PL-Private Lighting Total	131	350,563	131,105.38	673.31	2,631.28	-	-	-	19.92	-	-	-	-	-	(3,842.77)	130,587.12
MO		RGL-Residential Pilot Total	703	545,718	68,640.33	2,235.76	4,136.58	-	-	-	-	-	-	212.83	-	-	(2,809.75)	72,415.75
MO		RG-Residential Total	129,078	116,878,340	16,242,158.40	494,931.48	885,951.74	-	-	-	-	-	-	45,579.72	-	-	(604,182.84)	17,064,438.50
MO		Residential Total	129,912	117,774,621	16,441,904.11	497,840.55	892,719.60	-	-	-	19.92	-	-	45,792.55	-	-	(610,835.36)	17,267,441.37
MO		CB-Commercial Total	16,493	25,298,615	3,592,281.67	108,164.46	191,761.63	-	-	-	55.90	-	-	17,889.89	-	-	(127,128.81)	3,783,024.74
MO		GP-General Power Total	1,465	53,897,222	5,539,283.48	62,863.82	408,540.86	-	-	-	4,164.51	-	-	35,182.60	-	-	(199,165.96)	5,850,869.31
MO		LP-Large Power Total	2	3,100,800	223,217.49	1,649.77	23,069.95	-	-	-	9,705.00	-	-	688.42	-	-	(9,240.39)	249,090.24
MO		LS-Special Lighting Total	53	38,583	6,350.53	62.69	292.45	-	-	-	-	-	-	12.98	-	-	(261.69)	6,456.96
MO		MS-Miscellaneous Total	1	119	31.61	0.97	0.90	-	-	-	-	-	-	0.08	-	-	(0.31)	33.25
MO		PL-Private Lighting Total	121	679,673	208,183.14	2,759.19	5,149.03	-	-	-	509.89	-	-	0.56	-	-	(7,468.11)	209,133.70
MO		RG-Residential Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MO		SH-Small Heating Total	2,974	6,025,837	767,205.18	20,857.33	45,676.00	-	-	-	-	-	-	4,223.95	-	-	(28,703.57)	809,258.89
MO		TEB-Total Electric Bldg Total	910	28,053,829	3,049,069.41	38,594.10	212,648.10	-	-	-	1,132.76	-	-	19,089.98	-	-	(114,255.57)	3,206,278.78
MO		Commercial Total	22,020	117,094,678	13,385,622.51	234,952.33	887,138.92	-	-	-	15,568.06	-	-	77,088.46	-	-	(486,224.41)	14,114,145.87
MO		CB-Commercial Total	67	158,238	21,278.06	778.17	1,199.44	-	-	-	395.66	-	-	105.28	-	-	(795.28)	22,961.33
MO		GP-General Power Total	111	9,973,667	978,121.32	6,912.99	75,600.36	-	-	-	3,601.08	-	-	6,022.57	-	-	(36,090.70)	1,034,167.62
MO		LP-Large Power Total	3	1,933,975	169,031.56	240.00	14,388.77	-	-	-	44.13	-	-	1,373.13	-	-	(5,649.58)	179,428.01
MO		Oil Pipe GP-General Power Total	1	95,280	10,818.40	-	722.22	-	-	-	-	-	-	67.65	-	-	(352.54)	11,255.73
MO		PFM-Feed Mill/Grain Elev Total	10	38,041	7,011.04	114.09	288.36	-	-	-	-	-	-	27.01	-	-	(210.00)	7,230.50
MO		PL-Private Lighting Total	1	12,982	3,393.36	60.85	98.39	-	-	-	-	-	-	-	-	-	(142.51)	3,410.09
MO		SH-Small Heating Total	9	21,077	2,419.02	41.48	159.77	-	-	-	-	-	-	14.96	-	-	(100.11)	2,535.12
MO		TEB-Total Electric Bldg Total	11	809,320	72,077.73	358.55	6,134.62	-	-	-	-	-	-	574.63	-	-	(3,302.00)	75,843.53
MO		Industrial Total	213	13,042,580	1,264,150.49	8,506.13	98,591.93	-	-	-	4,040.87	-	-	8,185.23	-	-	(46,642.72)	1,336,831.93
MO		CB-Commercial Total	342	156,920	28,041.72	-	1,189.56	-	-	-	-	-	-	111.42	-	-	(792.33)	28,550.37
MO		GP-General Power Total	2	47,760	5,882.98	-	362.02	-	-	-	-	-	-	33.91	-	-	(176.71)	6,102.20
MO		LS-Special Lighting Total	75	33,025	6,068.50	-	250.35	-	-	-	-	-	-	0.92	-	-	(223.25)	6,096.52
MO		MS-Miscellaneous Total	2	11,295	1,187.72	-	85.62	-	-	-	-	-	-	-	-	-	(29.59)	1,243.75
MO		PL-Private Lighting Total	-	7,740	2,120.62	-	58.60	-	-	-	-	-	-	-	-	-	(85.00)	2,094.22
MO		SH-Small Heating Total	2	677	132.52	-	5.13	-	-	-	-	-	-	0.48	-	-	(3.12)	135.01
MO		Muni Street & Highway Lighting Total	423	257,417	43,434.06	-	1,951.28	-	-	-	-	-	-	146.73	-	-	(1,310.00)	44,222.07
MO		CB-Commercial Total	1,095	1,229,656	179,268.41	-	9,320.89	-	-	-	-	-	-	872.79	-	-	(6,166.70)	183,295.39
MO		GP-General Power Total	165	6,082,766	625,500.81	-	46,107.40	-	-	-	1,186.02	-	-	4,318.71	-	-	(22,495.48)	654,617.46
MO		LS-Special Lighting Total	1	4	46.66	-	0.03	-	-	-	-	-	-	-	-	-	(0.03)	46.66
MO		PL-Private Lighting Total	-	1,053	367.79	-	7.97	-	-	-	-	-	-	-	-	-	(11.57)	364.19
MO		SH-Small Heating Total	43	84,209	10,445.33	-	638.30	-	-	-	-	-	-	59.83	-	-	(399.04)	10,744.42
MO		TEB-Total Electric Bldg Total	19	614,083	72,631.15	-	4,654.74	-	-	-	-	-	-	436.00	-	-	(2,505.44)	75,216.45
MO		Other Public Authority Total	1,323	8,011,771	888,260.15	-	60,729.33	-	-	-	1,186.02	-	-	5,687.33	-	-	(31,578.26)	924,284.57
MO		CB-Commercial Total	34	114,166	14,919.82	-	865.37	-	-	-	-	-	-	81.05	-	-	(573.14)	15,293.10
MO		GP-General Power Total	4	125,150	10,290.97	-	948.64	-	-	-	-	-	-	88.86	-	-	(463.05)	10,865.42
MO		PL-Private Lighting Total	-	253	68.59	-	1.92	-	-	-	-	-	-	-	-	-	(2.78)	67.73
MO		Interdepartmental Total	38	239,569	25,279.38	-	1,815.93	-	-	-	-	-	-	169.91	-	-	(1,038.97)	26,226.25
MO		Total	153,929	256,420,636	32,048,650.70	741,299.01	1,942,946.99	-	-	-	20,814.87	-	-	137,070.21	-	-	(1,177,629.72)	33,713,152.06

SCHEDULE LLF-2
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Oklahoma

Revenue		Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtm Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue	
St	Class	Pricing Plan																
OK		PL-Private Lighting Total	11	34,353	8,381.88	-	1,012.06	-	-	-	10.66	-	-	-	200.86	-	9,605.46	
OK		RG-Residential Total	2,855	2,617,186	181,689.18	8,252.61	77,149.07	-	-	-	7,355.25	-	-	-	18,321.00	-	292,767.11	
OK		RH-Residential Total Elec Total	887	938,212	58,195.09	1,273.68	27,653.84	-	-	-	2,636.47	-	-	-	6,567.93	-	96,327.01	
OK	Residential Total		3,753	3,589,751	248,266.15	9,526.29	105,814.97	-	-	-	10,002.38	-	-	-	25,089.79	-	398,699.58	
OK		CB-Commercial Total	704	1,013,469	86,984.83	2,151.28	29,876.64	-	-	-	1,713.11	-	-	-	6,384.99	-	127,110.85	
OK		GP-General Power Total	59	1,706,798	96,968.56	-	50,307.90	-	-	-	6,110.34	-	-	-	10,752.83	-	164,139.63	
OK		LS-Special Lighting Total	11	4,170	522.10	1.56	122.89	-	-	-	1.09	-	-	-	74.64	-	722.28	
OK		NEB-Optional Net Billing Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OK		PL-Private Lighting Total	8	41,744	8,587.42	-	1,230.44	-	-	-	11.27	-	-	-	246.03	-	10,075.16	
OK		TEB-Total Electric Bldg Total	27	231,699	14,954.73	-	6,829.34	-	-	-	1,642.76	-	-	-	1,482.87	-	24,909.70	
OK	Commercial Total		810	2,997,880	208,017.64	2,152.84	88,367.21	-	-	-	9,478.57	-	-	-	18,941.36	-	326,957.62	
OK		CB-Commercial Total	2	14	27.44	-	0.41	-	-	-	0.02	-	-	-	0.09	-	27.96	
OK		GP-General Power Total	4	324,715	17,022.44	59.21	9,570.97	-	-	478.30	1,162.48	-	-	-	2,045.69	-	30,339.09	
OK		PL-Private Lighting Total	-	902	283.21	-	26.59	-	-	-	0.23	-	-	-	5.32	-	315.35	
OK		PT-Transmission Total	1	764,400	30,748.43	-	22,143.14	-	-	1,883.30	886.70	-	-	-	4,509.96	-	60,171.53	
OK	Industrial Total		7	1,090,031	48,081.52	59.21	31,741.11	-	-	2,361.60	2,049.43	-	-	-	6,561.06	-	90,853.93	
OK		CB-Commercial Total	12	991	230.58	-	29.21	-	-	-	1.66	-	-	-	6.25	-	267.70	
OK		LS-Special Lighting Total	1	480	54.65	-	14.15	-	-	-	0.12	-	-	-	8.59	-	77.51	
OK		PL-Private Lighting Total	1	205	52.80	-	6.04	-	-	-	0.07	-	-	-	1.20	-	60.11	
OK		Muni Street & Highway Lighting Total	14	1,676	338.03	-	49.40	-	-	-	1.85	-	-	-	16.04	-	405.32	
OK		CB-Commercial Total	69	79,881	6,997.54	-	2,354.52	-	-	-	135.02	-	-	-	503.27	-	9,990.35	
OK		GP-General Power Total	8	83,281	6,013.50	-	2,454.71	-	-	-	298.14	-	-	-	524.67	-	9,291.02	
OK		TEB-Total Electric Bldg Total	1	574	74.90	-	16.92	-	-	-	4.07	-	-	-	3.67	-	99.56	
OK	Other Public Authority Total		78	163,736	13,085.94	-	4,826.15	-	-	-	437.23	-	-	-	1,031.61	-	19,380.93	
OK	Total		4,662	7,843,074	517,789.28	11,738.34	230,798.84	-	-	2,361.60	21,969.46	-	-	-	51,639.86	-	836,297.38	
Grand Total			172,902	287,524,545	34,335,927.97	808,278.14	2,682,833.31	31,048.48	161,116.94	31,030.45	26,991.62	21,969.46	4,480.71	137,070.21	37,545.07	51,639.86	(1,208,901.62)	37,121,030.60

Revenue Class	Pricing Plan	Customers	Gallons (1,000)	Usage	Wtr Prmcy	Hydrnt	XsFcty	Total Revenue
	WA-Water Total	3,986	16,155	122,032.87	3.24	3,805.72	-	125,841.83
WA-Residential Total		3,986	16,155	122,032.87	3.24	3,805.72	-	125,841.83
	WA-Sprinkler System Total	-	-	371.89	-	-	-	371.89
	WA-Tank Water Total	-	12	220.20	-	-	-	220.20
	WA-Water Total	466	8,710	40,405.56	-	447.24	18.58	40,871.38
WA-Commercial Total		466	8,722	40,997.65	-	447.24	18.58	41,463.47
WA-Industrial Total		7	3,082	6,585.51	-	11.33	-	6,596.84
WA-Other Public Authority Total		23	770	2,612.79	-	26.71	-	2,639.50
WA-Interdepartmental Total		2	3	110.59	-	1.60	-	112.19
Grand Total		4,484	28,732	172,339.41	3.24	4,292.60	18.58	176,653.83

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Arkansas

Revenue		Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFcty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
St	Class	Pricing Plan															
AR		NM-Net Metering Total	-	65	(4.93)	-	-	-	-	-	-	-	-	-	-	-	(4.93)
AR		PL-Private Lighting Total	6	16,201	2,582.47	6.94	396.69	21.98	37.18	-	-	10.02	-	-	-	(393.97)	2,661.31
AR		RG-Residential Total	3,901	2,852,461	246,836.76	10,485.51	69,764.49	11,665.35	20,164.44	-	-	1,680.10	-	14,860.16	-	(38,140.20)	337,316.61
AR		Residential Total	3,907	2,868,727	249,414.30	10,492.45	70,161.18	11,687.33	20,201.62	-	-	1,690.12	-	14,860.16	-	(38,534.17)	339,972.99
AR		CB-Commercial Total	615	892,914	64,403.38	2,312.01	21,840.63	3,357.29	5,330.78	-	18.18	524.80	-	4,080.66	-	(10,079.68)	91,788.05
AR		GP-General Power Total	57	1,545,228	88,830.12	272.16	37,796.28	4,651.18	6,264.46	-	6.00	911.63	-	4,939.10	-	(13,846.42)	129,824.51
AR		LS-Special Lighting Total	2	668	153.25	1.41	16.34	0.97	1.71	-	-	0.39	-	-	-	(24.07)	150.00
AR		PL-Private Lighting Total	3	27,372	3,748.90	34.45	669.62	39.12	63.80	-	-	16.16	-	-	-	(551.64)	4,020.41
AR		Commercial Total	677	2,466,182	157,135.65	2,620.03	60,322.87	8,048.56	11,660.75	-	24.18	1,452.98	-	9,019.76	-	(24,501.81)	225,782.97
AR		CB-Commercial Total	1	1,937	138.78	7.73	47.38	7.28	11.56	-	-	1.14	-	8.85	-	(21.80)	200.92
AR		GP-General Power Total	4	464,100	29,560.55	50.00	11,351.89	1,396.94	2,588.12	-	60.00	273.82	-	2,040.56	-	(4,577.14)	42,744.74
AR		PL-Private Lighting Total	-	5,882	522.32	7.35	143.87	8.46	13.70	-	395.21	0.93	-	-	-	(82.06)	1,009.78
AR		PT-Transmission Total	4	7,386,351	268,830.13	150.00	180,670.14	18,835.19	26,322.15	-	7,905.26	1,047.84	-	21,092.83	-	(42,233.21)	482,620.33
AR		Industrial Total	9	7,858,270	299,051.78	215.08	192,213.28	20,247.87	28,935.53	-	8,360.47	1,323.73	-	23,142.24	-	(46,914.21)	526,575.77
AR		CB-Commercial Total	24	3,631	638.23	-	88.80	13.66	21.71	-	-	2.12	-	16.58	-	(99.87)	681.23
AR		LS-Special Lighting Total	6	1,576	349.90	-	38.54	2.26	4.01	-	-	0.92	-	-	-	(54.77)	340.86
AR		PL-Private Lighting Total	-	711	93.93	-	17.40	1.04	1.65	-	-	0.43	-	-	-	(14.76)	99.69
AR		SPL-Municipal St Lighting Total	-	63,658	2,165.51	-	1,557.07	91.66	155.33	-	1,338.05	37.56	-	-	-	(589.58)	4,755.60
AR		Muni Street & Highway Lighting Total	30	69,576	3,247.57	-	1,701.81	108.62	182.70	-	1,338.05	41.03	-	16.58	-	(758.98)	5,877.38
AR		CB-Commercial Total	78	257,361	15,919.74	-	6,295.08	967.69	1,536.46	-	-	151.83	-	1,176.16	-	(2,491.27)	23,555.69
AR		GP-General Power Total	4	131,693	6,088.57	-	3,221.21	396.40	340.14	-	-	77.69	-	268.17	-	(956.51)	9,435.67
AR		PL-Private Lighting Total	-	65	8.11	-	1.59	0.09	0.15	-	-	0.04	-	-	-	(1.27)	8.71
AR		Other Public Authority Total	82	389,119	22,016.42	-	9,517.88	1,364.18	1,876.75	-	-	229.56	-	1,444.33	-	(3,449.05)	33,000.07
AR		Total	4,705	13,651,874	730,865.72	13,327.56	333,917.02	41,456.56	62,857.35	-	9,722.70	4,737.42	-	48,483.07	-	(114,158.22)	1,131,209.18

SCHEDULE LLF-2
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Oklahoma

Revenue		Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvtrn Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
St	Class	Pricing Plan															
OK		PL-Private Lighting Total	6	34,274	8,368.59	-	852.25	-	-	-	10.62	-	-	-	200.42	-	9,431.88
OK		RG-Residential Total	2,862	2,130,540	150,957.86	5,970.52	52,143.62	-	-	-	5,986.57	-	-	-	14,913.93	-	229,572.50
OK		RH-Residential Total Elec Total	887	1,160,358	57,905.93	1,327.99	28,895.29	-	-	-	3,260.61	-	-	-	8,122.86	-	99,512.68
OK		Residential Total	3,755	3,325,172	216,832.38	7,298.51	81,891.16	-	-	-	9,257.80	-	-	-	23,237.21	-	338,517.06
OK		CB-Commercial Total	704	773,342	69,746.73	1,904.24	18,800.38	-	-	-	1,306.94	-	-	-	4,872.11	-	96,630.40
OK		GP-General Power Total	59	1,547,095	86,842.43	-	38,525.76	-	-	-	5,538.60	-	-	-	9,746.73	-	140,653.52
OK		LS-Special Lighting Total	11	4,985	550.14	-	124.16	-	-	-	1.30	-	-	-	89.25	-	764.85
OK		NEB-Optional Net Billing Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OK		PL-Private Lighting Total	8	42,945	8,866.21	-	1,075.33	-	-	-	11.56	-	-	-	253.12	-	10,206.22
OK		PT-Transmission Total	1	1,785,600	61,016.43	-	51,725.26	-	-	4,665.22	2,071.30	-	-	-	10,535.04	-	130,013.25
OK		TEB-Total Electric Bldg Total	27	254,456	13,291.26	-	6,336.46	-	-	-	1,804.10	-	-	-	1,628.52	-	23,060.34
OK		Commercial Total	811	4,408,423	240,313.20	1,904.24	116,587.35	-	-	4,665.22	10,733.80	-	-	-	27,124.77	-	401,328.58
OK		CB-Commercial Total	2	16	27.44	-	0.40	-	-	-	0.03	-	-	-	0.10	-	27.97
OK		GP-General Power Total	5	310,948	17,098.88	45.60	8,025.33	-	-	1,663.64	1,113.19	-	-	-	1,958.97	-	29,905.61
OK		Oil Pipe PT-Transmission Total	1	1,548,000	52,761.34	-	44,842.46	-	-	-	1,795.68	-	-	-	9,133.20	-	108,532.68
OK		PL-Private Lighting Total	-	1,950	487.02	-	53.35	-	-	-	0.50	-	-	-	11.51	-	552.38
OK		PT-Transmission Total	3	2,027,889	79,888.20	-	54,606.69	-	-	6,905.05	2,352.35	-	-	-	11,964.55	-	155,716.84
OK		Industrial Total	11	3,888,803	150,262.88	45.60	107,528.23	-	-	8,568.69	5,261.75	-	-	-	23,068.33	-	294,735.48
OK		CB-Commercial Total	12	1,121	246.71	-	27.92	-	-	-	1.88	-	-	-	7.07	-	283.58
OK		LS-Special Lighting Total	1	840	95.48	-	20.92	-	-	-	0.22	-	-	-	15.04	-	131.66
OK		PL-Private Lighting Total	1	205	52.80	-	5.09	-	-	-	0.07	-	-	-	1.20	-	59.16
OK		SPL-Municipal St Lighting Total	-	56,606	3,947.95	-	1,668.45	-	-	1,028.90	14.72	-	-	-	379.26	-	7,039.28
OK		Muni Street & Highway Lighting Total	14	58,772	4,342.94	-	1,722.38	-	-	1,028.90	16.89	-	-	-	402.57	-	7,513.68
OK		CB-Commercial Total	69	72,087	6,489.00	-	1,795.06	-	-	-	121.84	-	-	-	454.11	-	8,860.01
OK		GP-General Power Total	8	112,051	7,218.31	-	2,797.90	-	-	-	405.72	-	-	-	705.91	-	11,127.84
OK		TEB-Total Electric Bldg Total	1	771	88.69	-	19.20	-	-	-	5.47	-	-	-	4.93	-	118.29
OK		Other Public Authority Total	78	184,909	13,796.00	-	4,612.16	-	-	-	533.03	-	-	-	1,164.95	-	20,106.14
OK		Total	4,669	11,866,079	625,547.40	9,248.35	312,341.28	-	-	14,262.81	25,803.27	-	-	-	74,997.83	-	1,062,200.94
Grand Total			173,680	392,962,876	39,459,205.84	751,660.71	3,913,684.40	41,456.56	187,906.40	34,693.07	251,940.45	25,803.27	4,737.42	147,392.26	48,483.07	(1,502,637.31)	43,439,323.97

Revenue Class	Pricing Plan	Customers	Gallons (1,000)	Usage	Wtr Prmcy	Hydrnt	XsFcty	Total Revenue
	WA-Water Total	4,004	24,004	128,441.22	(193.68)	3,786.52	-	132,034.06
WA-Residential Total		4,004	24,004	128,441.22	(193.68)	3,786.52	-	132,034.06
	WA-Sprinkler System Total	-	-	371.89	-	-	-	371.89
	WA-Water Total	465	7,568	37,109.37	(6.00)	447.24	18.58	37,569.19
WA-Commercial Total		465	7,568	37,481.26	(6.00)	447.24	18.58	37,941.08
WA-Industrial Total		7	2,622	5,875.19	-	11.33	-	5,886.52
WA-Other Public Authority Total		23	454	1,901.73	-	26.71	-	1,928.44
WA-Interdepartmental Total		2	5	119.19	-	1.60	-	120.79
Grand Total		4,501	34,653	173,818.59	(199.68)	4,273.40	18.58	177,910.89

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Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtm Rdr	ProperTax	XsFcfty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
	NM-Net Metering Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PL-Private Lighting Total	164	451,008	157,446.47	778.36	3,592.13	22.00	464.48	118.20	9.22	10.69	10.04	-	-	201.61	(4,195.07)	158,458.13
	RGL-Residential Pilot Total	653	889,039	102,979.99	3,135.55	3,748.20	-	-	-	-	-	-	346.82	-	-	(4,587.44)	105,623.12
	RG-Residential Total	142,322	170,407,114	20,984,177.46	601,869.41	970,388.09	15,241.86	69,477.53	11,944.77	-	8,243.85	2,198.85	61,746.80	19,416.03	20,537.66	(863,048.24)	21,902,194.07
	RG-Residential Water Heat Total	750	1,105,851	79,532.64	2,717.35	21,905.87	-	8,824.74	2,443.96	-	-	-	(5.04)	-	-	-	115,419.52
	RH-Residential Total Elec Total	2,769	5,726,115	338,294.13	8,198.65	123,656.77	-	31,803.68	8,807.67	-	4,891.43	-	-	-	12,185.46	-	527,837.79
	SH-Small Heating Total	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SH-Small Heating Total	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Residential	Total	146,660	178,579,127	21,662,430.69	616,699.32	1,123,291.06	15,263.86	110,570.43	23,314.60	9.22	13,145.97	2,208.89	62,088.58	19,416.03	32,924.73	(871,830.75)	22,809,532.63
	CB-Commercial Total	18,876	26,432,984	3,510,140.21	104,929.23	173,544.11	3,545.52	15,089.79	2,683.60	74.08	1,501.99	554.15	16,614.38	4,309.09	5,598.60	(127,824.07)	3,710,760.68
	GP-General Power Total	1,654	49,488,121	4,746,013.84	58,145.68	303,123.74	4,293.87	18,460.96	3,766.05	7,843.06	5,210.98	841.65	29,435.16	3,833.60	9,170.19	(178,148.56)	5,011,990.22
	LP-Large Power Total	6	8,408,400	638,720.59	1,241.67	57,461.21	-	-	-	40,129.20	57,461.21	-	-	-	2,221.17	-	714,716.80
	LS-Special Lighting Total	71	115,988	16,677.43	38.09	114.88	0.09	19.83	5.45	-	0.18	0.04	4.10	-	13.10	(769.27)	16,103.92
	MS-Miscellaneous Total	1	144	34.15	1.05	0.99	-	-	-	-	-	-	0.10	-	-	(0.38)	35.91
	NEB-Optional Net Billing Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NM-Net Metering Total	-	(1,977)	(59.04)	-	-	-	-	-	-	-	-	-	-	-	-	(59.04)
	PL-Private Lighting Total	144	808,935	235,659.22	2,936.92	5,338.37	39.07	496.51	119.98	509.89	11.61	16.15	0.56	-	253.97	(8,058.77)	237,323.48
	PT-Transmission Total	1	1,584,000	53,186.48	-	38,765.23	-	-	-	4,665.22	1,837.44	-	-	-	9,345.60	-	107,799.97
	RG-Residential Total	2	210	41.18	2.67	1.59	-	-	-	-	-	-	0.15	-	-	(1.08)	44.51
	SH-Small Heating Total	3,076	8,093,806	897,914.86	23,380.28	39,384.24	-	1,698.68	470.44	-	-	-	5,524.15	-	-	(37,447.16)	930,925.49
	TEB-Total Electric Bldg Total	977	30,889,910	2,989,966.62	36,829.69	165,064.92	-	5,938.34	1,644.57	1,132.76	2,044.28	-	20,359.46	-	1,845.34	(121,818.22)	3,103,007.76
Commercial	Total	24,809	125,820,521	13,088,295.54	227,505.28	782,799.28	7,878.55	41,704.11	8,690.09	54,354.21	10,606.48	1,411.99	74,159.23	8,142.69	26,226.80	(499,124.55)	13,832,649.70
	CB-Commercial Total	84	192,353	23,829.24	840.11	1,233.57	6.64	211.04	70.75	395.66	0.05	1.04	105.38	8.08	0.17	(816.31)	25,885.42
	GP-General Power Total	175	16,346,068	1,445,250.90	12,903.57	133,090.08	1,275.86	11,371.13	2,562.62	15,628.70	1,265.83	250.08	8,624.20	1,669.78	2,227.61	(57,263.64)	1,578,856.72
	LP-Large Power Total	28	45,881,016	3,384,971.01	960.00	338,825.30	-	-	-	63,963.75	-	-	8,832.27	-	-	(136,725.41)	3,660,826.92
	Oil Pipe GP-General Power Total	6	1,188,325	115,955.98	-	8,912.37	-	-	-	50.00	-	-	643.20	-	-	(4,396.81)	121,164.74
	Oil Pipe LP-Large Power Total	5	6,418,874	452,874.51	-	47,756.43	-	-	-	-	-	-	4,262.84	-	-	(19,128.24)	485,765.54
	Oil Pipe PT-Transmission Total	1	1,960,000	66,080.90	-	47,967.08	-	-	-	-	2,273.60	-	-	-	11,564.00	-	127,885.58
	PFM-Feed Mill/Grain Elev Total	10	48,663	8,325.83	128.63	219.20	-	-	-	-	-	-	34.55	-	-	(268.62)	8,439.59
	PL-Private Lighting Total	1	51,283	11,691.32	215.11	624.11	8.46	117.04	28.62	395.21	0.50	0.93	-	-	11.51	(416.93)	12,675.88
	PT-Transmission Total	12	12,057,905	468,740.48	200.00	272,461.17	17,323.55	52,104.36	7,762.55	25,070.68	2,032.20	1,207.84	-	19,292.01	10,336.15	(38,675.65)	837,855.34
	SC-P PRAXAIR Transmission	1	5,630,219	310,327.70	-	41,888.83	-	-	-	72.00	-	-	-	-	-	(13,794.04)	338,494.49
	SH-Small Heating Total	16	55,897	5,322.76	66.95	567.22	-	192.78	53.38	-	-	-	22.55	-	-	(150.76)	6,074.88
	TEB-Total Electric Bldg Total	15	1,170,280	102,094.03	1,089.34	5,708.93	-	393.25	108.91	675.59	-	-	795.90	-	-	(4,573.67)	106,292.28
Industrial	Total	354	91,000,883	6,395,464.66	16,403.71	899,254.29	18,614.51	64,389.60	10,586.83	106,251.59	5,572.18	1,459.89	23,320.89	20,969.87	24,139.44	(276,210.08)	7,310,217.38
	CB-Commercial Total	422	192,207	32,211.27	-	1,297.16	13.67	150.94	35.80	-	2.64	2.13	121.21	16.65	9.87	(956.82)	32,904.52
	GP-General Power Total	2	46,080	4,892.99	-	339.64	-	-	-	-	-	-	32.71	-	-	(170.50)	5,094.84
	LS-Special Lighting Total	93	121,250	16,367.79	-	175.72	3.12	10.14	1.32	-	0.06	1.28	71.60	-	4.30	(679.21)	15,956.12
	MS-Miscellaneous Total	2	11,295	1,187.22	-	16.89	-	-	-	-	-	-	-	-	-	(29.59)	1,175.02
	PL-Private Lighting Total	1	9,375	2,421.55	-	66.30	1.04	7.38	1.58	-	0.07	0.43	-	-	1.20	(99.76)	2,399.79
	SH-Small Heating Total	2	2,565	333.05	-	4.31	-	-	-	-	-	-	1.82	-	-	(12.18)	327.00
	SPL-Municipal St Lighting Total	7	2,027,970	206,107.64	-	19,165.21	98.69	1,386.98	337.81	91,674.49	15.85	40.44	-	-	408.43	(11,028.40)	308,207.14
Muni Street & Highway Lighting Total	529	2,410,742	263,522.01	-	21,065.23	116.52	1,555.44	376.51	91,674.49	18.62	44.28	227.34	16.65	423.80	(12,976.46)	366,064.43	
	CB-Commercial Total	1,326	2,009,829	247,023.56	-	18,366.65	1,259.52	2,942.57	266.21	48.78	129.18	197.65	978.06	1,530.89	481.53	(10,514.38)	262,710.22
	GP-General Power Total	189	5,973,482	579,116.17	-	37,185.57	458.37	2,383.06	560.77	1,186.02	208.68	89.84	3,911.52	282.47	367.22	(21,422.60)	604,327.09
	LS-Special Lighting Total	2	1,774	287.30	-	4.74	-	1.92	0.53	-	-	-	1.09	-	-	(10.37)	285.21
	PL-Private Lighting Total	46	1,275	415.42	-	7.07	0.09	1.40	0.35	-	-	0.04	-	-	-	(12.84)	411.53
	SH-Small Heating Total	46	158,954	16,653.88	-	1,001.40	-	162.47	45.00	-	-	-	98.39	-	-	(658.32)	17,302.82
	TEB-Total Electric Bldg Total	21	666,078	69,362.78	-	3,804.18	-	102.78	28.46	-	6.90	-	463.07	-	6.23	(2,661.07)	71,113.33
Other Public Authority Total	1,584	8,811,392	912,859.11	-	60,369.61	1,717.98	5,594.20	901.32	1,234.80	344.76	287.53	5,452.13	1,813.36	854.98	(35,279.58)	956,150.20	
	CB-Commercial Total	35	132,799	16,328.28	-	786.44	-	94.78	26.25	-	-	-	85.84	-	-	(607.03)	16,714.56
	GP-General Power Total	6	83,096	8,629.87	-	316.73	-	2.55	0.71	-	-	-	58.77	-	-	(306.27)	8,702.36
	PL-Private Lighting Total	-	253	68.59	-	0.92	-	-	-	-	-	-	-	-	-	(2.78)	66.73
Interdepartmental Total	41	216,148	25,026.74	-	1,104.09	-	-	97.33	26.96	-	-	-	144.61	-	-	(916.08)	25,483.65
Total Retail	173,977	406,838,813	42,347,598.75	860,608.31	2,887,883.56	43,591.42	223,911.11	43,896.31	253,524.31	29,688.01	5,412.58	165,392.78	50,358.60	84,569.75	(1,696,337.50)	45,300,097.99	
	GFR-Chetopa Total	1	822,284	44,299.79	-	15,779.63	-	-	-	-	-	-	-	-	-	-	60,079.42
	GFR-Lockwood Total	1	883,133	47,973.75	-	16,947.32	-	-	-	-	-	-	-	-	-	-	64,921.07
	GFR-Monett Total	1	19,785,387	880,197.55	-	379,681.58	-	-	-	-	-	-	-	-	-	-	1,259,879.13
	GFR-Mt Vernon Total	1	5,246,994	259,113.30	-	100,689.82	-	-	-	-	-	-	-	-	-	-	359,803.12
Wholesale Municipalities Total	4	26,737,798	1,231,584.39	-	513,098.35	-	-	-	-	-	-	-	-	-	-	-	1,744,682.74
Grand Total	173,981	433,576,611	43,579,183.14	860,608.31	3,400,981.91	43,591.42	223,911.11	43,896.31	253,524.31	29,688.01	5,412.58	165,392.78	50,358.60	84,569.75	(1,696,337.50)	47,044,780.73	

SCHEDULE LLF-2
4 CSR 240-20.090(8)(A)2(A)(I)

Arkansas

Revenue		Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFcIty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
St	Class																
AR																	
	NM-Net Metering Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AR																	
	PL-Private Lighting Total	6	16,222	2,577.07	6.76	397.20	22.00	37.22	-	-	-	10.04	-	-	-	(390.54)	2,659.75
AR																	
	RG-Residential Total	3,909	3,726,602	304,337.85	12,791.70	91,152.47	15,241.86	26,347.15	-	-	-	2,198.85	-	19,416.03	-	(46,125.75)	425,360.16
AR	Residential Total	3,915	3,742,824	306,914.92	12,798.46	91,549.67	15,263.86	26,384.37	-	-	-	2,208.89	-	19,416.03	-	(46,516.29)	428,019.91
AR																	
	CB-Commercial Total	618	942,930	67,662.01	2,432.38	23,064.08	3,545.52	5,629.35	-	18.18	-	554.15	-	4,309.09	-	(10,540.94)	96,673.82
AR																	
	GP-General Power Total	57	1,426,529	76,913.94	287.10	34,892.89	4,293.87	4,862.28	-	6.00	-	841.65	-	3,833.60	-	(11,983.82)	113,947.51
AR																	
	LS-Special Lighting Total	2	62	41.70	1.48	1.52	0.09	0.16	-	-	-	0.04	-	-	-	(6.55)	38.44
AR																	
	PL-Private Lighting Total	3	27,339	3,742.20	34.45	668.80	39.07	63.72	-	-	-	16.15	-	-	-	(549.62)	4,014.77
AR	Commercial Total	680	2,396,860	148,359.85	2,755.41	58,627.29	7,878.55	10,555.51	-	24.18	-	1,411.99	-	8,142.69	-	(23,080.93)	214,674.54
AR																	
	CB-Commercial Total	1	1,767	129.59	7.15	43.22	6.64	10.55	-	-	-	1.04	-	8.08	-	(20.36)	185.91
AR																	
	GP-General Power Total	4	423,876	25,144.67	50.00	10,368.01	1,275.86	2,117.83	-	60.00	-	250.08	-	1,669.78	-	(3,950.23)	36,986.00
AR																	
	PL-Private Lighting Total	-	5,882	522.32	7.35	143.87	8.46	13.70	-	395.21	-	0.93	-	-	-	(82.06)	1,009.78
AR																	
	PT-Transmission Total	4	6,793,551	246,184.91	150.00	166,170.26	17,323.55	24,074.90	-	7,905.26	-	1,207.84	-	19,292.01	-	(38,675.65)	443,633.08
AR	Industrial Total	9	7,225,076	271,981.49	214.50	176,725.36	18,614.51	26,216.98	-	8,360.47	-	1,459.89	-	20,969.87	-	(42,728.30)	481,814.77
AR																	
	CB-Commercial Total	24	3,641	631.54	-	89.04	13.67	21.73	-	-	-	2.13	-	16.65	-	(99.21)	675.55
AR																	
	LS-Special Lighting Total	6	2,168	342.52	-	53.02	3.12	5.53	-	-	-	1.28	-	-	-	(53.81)	351.66
AR																	
	PL-Private Lighting Total	-	711	93.93	-	17.40	1.04	1.65	-	-	-	0.43	-	-	-	(14.76)	99.69
AR																	
	SPL-Municipal St Lighting Total	-	68,532	2,164.91	-	1,676.30	98.69	167.20	-	1,338.05	-	40.44	-	-	-	(589.49)	4,896.10
AR	Muni Street & Highway Lighting Total	30	75,052	3,232.90	-	1,835.76	116.52	196.11	-	1,338.05	-	44.28	-	16.65	-	(757.27)	6,023.00
AR																	
	CB-Commercial Total	78	334,981	20,185.79	-	8,193.64	1,259.52	1,999.85	-	-	-	197.65	-	1,530.89	-	(3,171.16)	30,196.18
AR																	
	GP-General Power Total	4	152,281	6,611.52	-	3,724.79	458.37	358.27	-	-	-	89.84	-	282.47	-	(1,038.66)	10,486.60
AR																	
	PL-Private Lighting Total	-	65	8.11	-	1.59	0.09	0.15	-	-	-	0.04	-	-	-	(1.27)	8.71
AR	Other Public Authority Total	82	487,327	26,805.42	-	11,920.02	1,717.98	2,358.27	-	-	-	287.53	-	1,813.36	-	(4,211.09)	40,691.49
AR	Total	4,716	13,927,139	757,294.58	15,768.37	340,658.10	43,591.42	65,711.24	-	9,722.70	-	5,412.58	-	50,358.60	-	(117,293.88)	1,171,223.71

SCHEDULE LLF-2
4 CSR 240-20.090(8)(A)2(A)(I)

Kansas

ST	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtm Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
KS		NM-Net Metering Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KS		PL-Private Lighting Total	17	53,340	16,554.41	112.07	1,070.21	-	427.26	118.20	-	-	-	-	-	-	-	18,282.15
KS		RG-Residential Total	5,552	5,404,790	430,765.86	21,669.56	108,070.63	-	43,130.38	11,944.77	-	-	-	-	-	-	-	615,581.20
KS		RG-Residential Water Heat Total	750	1,105,851	79,532.64	2,717.35	21,905.87	-	8,824.74	2,443.96	-	-	-	(5.04)	-	-	-	115,419.52
KS		RH-Residential Total Elec Total	1,878	3,985,412	256,187.75	6,244.91	79,159.09	-	31,803.68	8,807.67	-	-	-	-	-	-	-	382,203.10
KS	Residential	Total	8,197	10,549,393	783,040.66	30,743.89	210,205.80	-	84,186.06	23,314.60	-	-	-	(5.04)	-	-	-	1,131,485.97
KS		CB-Commercial Total	1,037	1,214,333	124,097.97	5,256.52	24,553.20	-	9,460.44	2,683.60	-	-	-	-	-	-	-	166,051.73
KS		GP-General Power Total	66	1,704,093	130,821.47	700.00	34,040.36	-	13,598.68	3,766.05	663.34	-	-	-	-	-	-	183,589.90
KS		LS-Special Lighting Total	7	2,465	393.10	3.28	49.50	-	19.67	5.45	-	-	-	-	-	-	-	471.00
KS		NM-Net Metering Total	-	(1,977)	(59.04)	-	-	-	-	-	-	-	-	-	-	-	-	(59.04)
KS		PL-Private Lighting Total	16	54,235	13,604.89	143.50	1,088.45	-	432.79	119.98	-	-	-	-	-	-	-	15,389.61
KS		SH-Small Heating Total	98	212,867	17,403.34	696.15	4,262.84	-	1,698.68	470.44	-	-	-	-	-	-	-	24,531.45
KS		TEB-Total Electric Bldg Total	37	744,152	51,879.15	286.37	14,942.57	-	5,938.34	1,644.57	-	-	-	-	-	-	-	74,691.00
KS	Commercial	Total	1,261	3,930,168	338,140.88	7,085.82	78,936.92	-	31,148.60	8,690.09	663.34	-	-	-	-	-	-	464,665.65
KS		CB-Commercial Total	11	32,006	2,894.79	60.15	642.67	-	200.49	70.75	-	-	-	-	-	-	-	3,868.85
KS		GP-General Power Total	27	1,159,560	88,545.04	275.00	22,946.99	-	9,253.30	2,562.62	-	-	-	-	-	-	-	123,582.95
KS		PL-Private Lighting Total	-	12,950	2,776.50	61.43	253.36	-	103.34	28.62	-	-	-	-	-	-	-	3,223.25
KS		PT-Transmission Total	5	3,512,465	151,682.07	50.00	62,943.37	-	28,029.46	7,762.55	10,260.37	-	-	-	-	-	-	260,727.82
KS		SH-Small Heating Total	7	24,157	1,871.30	-	485.06	-	192.78	53.38	-	-	-	-	-	-	-	2,602.52
KS		TEB-Total Electric Bldg Total	3	49,280	3,543.67	-	989.54	-	393.25	108.91	-	-	-	-	-	-	-	5,035.37
KS	Industrial	Total	53	4,790,418	251,313.37	446.58	88,260.99	-	38,172.62	10,586.83	10,260.37	-	-	-	-	-	-	399,040.76
KS		CB-Commercial Total	45	16,193	2,299.64	-	325.15	-	129.21	35.80	-	-	-	-	-	-	-	2,789.80
KS		LS-Special Lighting Total	11	596	158.96	-	11.96	-	4.61	1.32	-	-	-	-	-	-	-	176.85
KS		PL-Private Lighting Total	-	719	154.20	-	14.29	-	5.73	1.58	-	-	-	-	-	-	-	175.80
KS		SPL-Municipal St Lighting Total	-	152,854	10,300.60	-	2,739.13	-	1,219.78	337.81	4,048.49	-	-	-	-	-	-	18,645.81
KS	Muni Street & Highway	Lighting Total	56	170,362	12,913.40	-	3,090.53	-	1,359.33	376.51	4,048.49	-	-	-	-	-	-	21,788.26
KS		CB-Commercial Total	84	120,450	11,846.27	-	2,419.64	-	942.72	266.21	48.78	-	-	-	-	-	-	15,523.62
KS		GP-General Power Total	12	253,732	17,794.48	-	5,094.94	-	2,024.79	560.77	-	-	-	-	-	-	-	25,474.98
KS		LS-Special Lighting Total	1	240	39.60	-	4.82	-	1.92	0.53	-	-	-	-	-	-	-	46.87
KS		PL-Private Lighting Total	-	157	39.52	-	3.15	-	1.25	0.35	-	-	-	-	-	-	-	44.27
KS		SH-Small Heating Total	3	20,360	1,502.51	-	408.83	-	162.47	45.00	-	-	-	-	-	-	-	2,118.81
KS		TEB-Total Electric Bldg Total	1	12,880	1,034.70	-	258.63	-	102.78	28.46	-	-	-	-	-	-	-	1,424.57
KS	Other Public Authority	Total	101	407,819	32,257.08	-	8,190.01	-	3,235.93	901.32	48.78	-	-	-	-	-	-	44,633.12
KS		CB-Commercial Total	2	11,877	1,033.69	-	238.49	-	94.78	26.25	-	-	-	-	-	-	-	1,393.21
KS		GP-General Power Total	2	320	1,052.48	-	6.43	-	2.55	0.71	-	-	-	-	-	-	-	1,062.17
KS	Interdepartmental	Total	4	12,197	2,086.17	-	244.92	-	97.33	26.96	-	-	-	-	-	-	-	2,455.38
KS	Total Retail		9,672	19,860,357	1,419,751.56	38,276.29	388,929.17	-	158,199.87	43,896.31	15,020.98	-	-	(5.04)	-	-	-	2,064,069.14
KS		GFR-Chetopa Total	1	822,284	44,299.79	-	15,779.63	-	-	-	-	-	-	-	-	-	-	60,079.42
KS	Wholesale Municipalities	Total	1	822,284	44,299.79	-	15,779.63	-	-	-	-	-	-	-	-	-	-	60,079.42
KS	Total		9,673	20,682,641	1,464,051.35	38,276.29	404,708.80	-	158,199.87	43,896.31	15,020.98	-	-	(5.04)	-	-	-	2,124,148.56

SCHEDULE LLF-2
4 CSR 240-20.090(8)(A)2(A)(I)

Missouri

St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtm Rdr	ProperTax	XsFcilty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
MO		NM-Net Metering Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MO		PL-Private Lighting Total	133	346,965	129,910.36	659.53	1,244.80	-	-	-	9.22	-	-	-	-	-	(3,804.53)	128,019.38
MO		RGL-Residential Pilot Total	653	889,039	102,979.99	3,135.55	3,748.20	-	-	-	-	-	-	346.82	-	-	(4,587.44)	105,623.12
MO		RG-Residential Total	129,988	158,341,777	20,062,890.91	559,734.73	696,175.97	-	-	-	-	-	-	61,746.80	-	-	(816,922.49)	20,563,625.92
MO		SH-Small Heating Total	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MO	Residential	Total	130,776	159,577,781	20,295,781.26	563,529.81	701,168.97	-	-	-	9.22	-	-	62,093.62	-	-	(825,314.46)	20,797,268.42
MO		CB-Commercial Total	16,518	23,387,049	3,240,170.50	95,263.60	103,210.73	-	-	-	55.90	-	-	16,614.38	-	-	(117,283.13)	3,338,031.98
MO		GP-General Power Total	1,472	44,901,914	4,455,628.84	57,158.58	196,984.29	-	-	-	7,173.72	-	-	29,435.16	-	-	(166,164.74)	4,580,215.85
MO		LP-Large Power Total	6	8,408,400	638,720.59	1,241.67	57,461.21	-	-	-	40,129.20	-	-	2,221.17	-	-	(25,057.04)	714,716.80
MO		LS-Special Lighting Total	51	112,729	16,050.33	33.33	45.15	-	-	-	-	-	-	4.10	-	-	(762.72)	15,370.19
MO		MS-Miscellaneous Total	1	144	34.15	1.05	0.99	-	-	-	-	-	-	0.10	-	-	(0.38)	35.91
MO		PL-Private Lighting Total	118	684,271	209,420.78	2,758.97	2,480.97	-	-	-	509.89	-	-	0.56	-	-	(7,509.15)	207,662.02
MO		RG-Residential Total	2	210	41.18	2.67	1.59	-	-	-	-	-	-	0.15	-	-	(1.08)	44.51
MO		SH-Small Heating Total	2,978	7,880,939	880,511.52	22,684.13	35,121.40	-	-	-	-	-	-	5,524.15	-	-	(37,447.16)	906,394.04
MO		TEB-Total Electric Bldg Total	915	29,857,426	2,923,253.95	36,543.32	142,752.51	-	-	-	1,132.76	-	-	20,359.46	-	-	(121,818.22)	3,002,223.78
MO	Commercial	Total	22,061	115,233,082	12,363,831.84	215,687.32	538,058.84	-	-	-	49,001.47	-	-	74,159.23	-	-	(476,043.62)	12,764,695.08
MO		CB-Commercial Total	70	158,553	20,777.42	772.81	546.99	-	-	-	395.66	-	-	105.38	-	-	(795.95)	21,802.31
MO		GP-General Power Total	139	14,409,044	1,313,059.94	12,528.90	90,789.17	-	-	-	13,905.06	-	-	8,624.20	-	-	(53,313.41)	1,385,593.86
MO		LP-Large Power Total	28	45,881,016	3,384,971.01	960.00	338,825.30	-	-	-	63,963.75	-	-	8,832.27	-	-	(136,725.41)	3,660,826.92
MO		Oil Pipe GP-General Power Total	6	1,188,325	115,955.98	-	8,912.37	-	-	-	50.00	-	-	643.20	-	-	(4,396.81)	121,164.74
MO		Oil Pipe LP-Large Power Total	5	6,418,874	452,874.51	-	47,756.43	-	-	-	-	-	-	4,262.84	-	-	(19,128.24)	485,765.54
MO		PFM-Feed Mill/Grain Elev Total	10	48,663	8,325.83	128.63	219.20	-	-	-	-	-	-	34.55	-	-	(268.62)	8,439.59
MO		PL-Private Lighting Total	1	30,501	7,905.48	146.33	177.72	-	-	-	-	-	-	-	-	-	(334.87)	7,894.66
MO		SC-P PRAXAIR Transmission Tot	1	5,630,219	310,327.70	-	41,888.83	-	-	-	72.00	-	-	-	-	-	(13,794.04)	338,494.49
MO		SH-Small Heating Total	9	31,740	3,451.46	66.95	82.16	-	-	-	-	-	-	22.55	-	-	(150.76)	3,472.36
MO		TEB-Total Electric Bldg Total	12	1,121,000	98,550.36	1,089.34	4,719.39	-	-	-	675.59	-	-	795.90	-	-	(4,573.67)	101,256.91
MO	Industrial	Total	281	74,917,935	5,716,199.69	15,692.96	533,917.56	-	-	-	79,062.06	-	-	23,320.89	-	-	(233,481.78)	6,134,711.38
MO		CB-Commercial Total	341	170,810	28,994.27	-	843.01	-	-	-	-	-	-	121.21	-	-	(857.61)	29,100.88
MO		GP-General Power Total	2	46,080	4,892.99	-	339.64	-	-	-	-	-	-	32.71	-	-	(170.50)	5,094.84
MO		LS-Special Lighting Total	75	118,246	15,834.26	-	104.61	-	-	-	-	-	-	71.60	-	-	(625.40)	15,385.07
MO		MS-Miscellaneous Total	2	11,295	1,187.72	-	16.89	-	-	-	-	-	-	-	-	-	(29.59)	1,175.02
MO		PL-Private Lighting Total	-	7,740	2,120.62	-	29.38	-	-	-	-	-	-	-	-	-	(85.00)	2,065.00
MO		SH-Small Heating Total	2	2,565	333.05	-	4.31	-	-	-	-	-	-	1.82	-	-	(12.18)	327.00
MO		SPL-Municipal St Lighting Total	7	1,745,624	189,694.18	-	13,231.75	-	-	-	85,259.05	-	-	-	-	-	(10,438.91)	277,746.07
MO	Muni Street & Highway	Lighting Total	429	2,102,360	243,057.09	-	14,569.59	-	-	-	85,259.05	-	-	227.34	-	-	(12,219.19)	330,893.88
MO		CB-Commercial Total	1,095	1,477,962	208,173.03	-	5,799.59	-	-	-	-	-	-	978.06	-	-	(7,343.22)	207,607.46
MO		GP-General Power Total	165	5,509,179	549,170.46	-	26,855.33	-	-	-	1,186.02	-	-	3,911.52	-	-	(20,383.94)	560,739.39
MO		LS-Special Lighting Total	1	1,534	247.70	-	(0.08)	-	-	-	-	-	-	1.09	-	-	(10.37)	238.34
MO		PL-Private Lighting Total	-	1,053	367.79	-	2.33	-	-	-	-	-	-	-	-	-	(11.57)	358.55
MO		SH-Small Heating Total	43	138,594	15,151.37	-	592.57	-	-	-	-	-	-	98.39	-	-	(658.32)	15,184.01
MO		TEB-Total Electric Bldg Total	19	652,225	68,225.25	-	3,520.68	-	-	-	-	-	-	463.07	-	-	(2,661.07)	69,547.93
MO	Other Public Authority	Total	1,323	7,780,547	841,335.60	-	36,770.42	-	-	-	1,186.02	-	-	5,452.13	-	-	(31,068.49)	853,675.68
MO		CB-Commercial Total	33	120,922	15,294.59	-	547.95	-	-	-	-	-	-	85.84	-	-	(607.03)	15,321.35
MO		GP-General Power Total	4	82,776	7,577.39	-	310.30	-	-	-	-	-	-	58.77	-	-	(306.27)	7,640.19
MO		PL-Private Lighting Total	-	253	68.59	-	0.92	-	-	-	-	-	-	-	-	-	(2.78)	66.73
MO	Interdepartmental	Total	37	203,951	22,940.57	-	859.17	-	-	-	-	-	-	144.61	-	-	(916.08)	23,028.27
MO	Total Retail		154,907	359,815,656	39,483,146.05	794,910.09	1,825,344.55	-	-	-	214,517.82	-	-	165,397.82	-	-	(1,579,043.62)	40,904,272.71
MO		GFR-Lockwood Total	1	883,133	47,973.75	-	16,947.32	-	-	-	-	-	-	-	-	-	-	64,921.07
MO		GFR-Monett Total	1	19,785,387	880,197.55	-	379,681.58	-	-	-	-	-	-	-	-	-	-	1,259,879.13
MO		GFR-Mt Vernon Total	1	5,246,994	259,113.30	-	100,689.82	-	-	-	-	-	-	-	-	-	-	359,803.12
MO	Wholesale Municipalities	Total	3	25,915,514	1,187,284.60	-	497,318.72	-	-	-	-	-	-	-	-	-	-	1,684,603.32
MO	Total		154,910	385,731,170	40,670,430.65	794,910.09	2,322,663.27	-	-	-	214,517.82	-	-	165,397.82	-	-	(1,579,043.62)	42,588,876.03

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Oklahoma

St	Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtln Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
OK		PL-Private Lighting Total	8	34,481	8,404.63	-	879.92	-	-	-	-	10.69	-	-	-	201.61	-	9,496.85
OK		RG-Residential Total	2,873	2,933,945	186,182.84	7,673.42	74,989.02	-	-	-	-	8,243.85	-	-	-	20,537.66	-	297,626.79
OK		RH-Residential Total Elec Total	891	1,740,703	82,106.38	1,953.74	44,497.68	-	-	-	-	4,891.43	-	-	-	12,185.46	-	145,634.69
OK		Residential Total	3,772	4,709,129	276,693.85	9,627.16	120,366.62	-	-	-	-	13,145.97	-	-	-	32,924.73	-	452,758.33
OK		CB-Commercial Total	703	888,672	78,209.73	1,976.73	22,716.10	-	-	-	-	1,501.99	-	-	-	5,598.60	-	110,003.15
OK		GP-General Power Total	59	1,455,585	82,649.59	-	37,206.20	-	-	-	-	5,210.98	-	-	-	9,170.19	-	134,236.96
OK		LS-Special Lighting Total	11	732	192.30	-	18.71	-	-	-	-	0.18	-	-	-	13.10	-	224.29
OK		NEB-Optional Net Billing Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OK		PL-Private Lighting Total	7	43,090	8,891.35	-	1,100.15	-	-	-	-	11.61	-	-	-	253.97	-	10,257.08
OK		PT-Transmission Total	1	1,584,000	53,186.48	-	38,765.23	-	-	-	4,665.22	1,837.44	-	-	-	9,345.60	-	107,799.97
OK		TEB-Total Electric Bldg Total	25	288,332	14,833.52	-	7,369.84	-	-	-	-	2,044.28	-	-	-	1,845.34	-	26,092.98
OK		Commercial Total	807	4,260,411	237,962.97	1,976.73	107,176.23	-	-	-	4,665.22	10,606.48	-	-	-	26,226.80	-	388,614.43
OK		CB-Commercial Total	2	27	27.44	-	0.69	-	-	-	-	0.05	-	-	-	0.17	-	28.35
OK		GP-General Power Total	5	353,588	18,501.25	49.67	8,985.91	-	-	-	1,663.64	1,265.83	-	-	-	2,227.61	-	32,693.91
OK		Oil Pipe PT-Transmission Total	1	1,960,000	66,080.90	-	47,967.08	-	-	-	-	2,273.60	-	-	-	11,564.00	-	127,885.58
OK		PL-Private Lighting Total	-	1,950	487.02	-	49.16	-	-	-	-	0.50	-	-	-	11.51	-	548.19
OK		PT-Transmission Total	3	1,751,889	70,873.50	-	43,347.54	-	-	-	6,905.05	2,032.20	-	-	-	10,336.15	-	133,494.44
OK		Industrial Total	11	4,067,454	155,970.11	49.67	100,350.38	-	-	-	8,568.69	5,572.18	-	-	-	24,139.44	-	294,650.47
OK		CB-Commercial Total	12	1,563	285.82	-	39.96	-	-	-	-	2.64	-	-	-	9.87	-	338.29
OK		LS-Special Lighting Total	1	240	32.05	-	6.13	-	-	-	-	0.06	-	-	-	4.30	-	42.54
OK		PL-Private Lighting Total	1	205	52.80	-	5.23	-	-	-	-	0.07	-	-	-	1.20	-	59.30
OK		SPL-Municipal St Lighting Total	-	60,960	3,947.95	-	1,518.03	-	-	-	1,028.90	15.85	-	-	-	408.43	-	6,919.16
OK		Muni Street & Highway Lighting Total	14	62,968	4,318.62	-	1,569.35	-	-	-	1,028.90	18.62	-	-	-	423.80	-	7,359.29
OK		CB-Commercial Total	69	76,436	6,818.47	-	1,953.78	-	-	-	-	129.18	-	-	-	481.53	-	9,382.96
OK		GP-General Power Total	8	58,290	5,539.71	-	1,510.51	-	-	-	-	208.68	-	-	-	367.22	-	7,626.12
OK		TEB-Total Electric Bldg Total	1	973	102.83	-	24.87	-	-	-	-	6.90	-	-	-	6.23	-	140.83
OK		Other Public Authority Total	78	135,699	12,461.01	-	3,489.16	-	-	-	-	344.76	-	-	-	854.98	-	17,149.91
OK		Total	4,682	13,235,661	687,406.56	11,653.56	332,951.74	-	-	-	14,262.81	29,688.01	-	-	-	84,569.75	-	1,160,532.43
Grand Total			173,981	433,576,611	43,579,183.14	860,608.31	3,400,981.91	43,591.42	223,911.11	43,896.31	253,524.31	29,688.01	5,412.58	165,392.78	50,358.60	84,569.75	(1,696,337.50)	47,044,780.73

Revenue Class	Pricing Plan	Customers	Gallons (1,000)	Usage	Wtr Prmcy	Hydrnt	XsFcty	Total Revenue
	WA-Water Total	4,007	4,792	100,044.67	-	3,788.85	-	103,833.52
WA-Residential Total		4,007	4,792	100,044.67	-	3,788.85	-	103,833.52
	WA-Sprinkler System Total	-	-	371.89	-	-	-	371.89
	WA-Water Total	464	5,407	32,482.42	-	447.67	18.58	32,948.67
WA-Commercial Total		464	5,407	32,854.31	-	447.67	18.58	33,320.56
WA-Industrial Total		7	2,541	5,774.31	-	11.33	-	5,785.64
WA-Other Public Authority Total		23	500	2,005.01	-	26.71	-	2,031.72
WA-Interdepartmental Total		2	1	101.99	-	1.60	-	103.59
Grand Total		4,503	13,241	140,780.29	-	4,276.16	18.58	145,075.03

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Revenue Class	Pricing Plan	Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvtrn Rdr	ProperTax	XsFcty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
	NM-Net Metering Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PL-Private Lighting Total	167	451,408	154,905.56	772.35	2,060.22	21.82	465.06	118.41	9.22	10.69	31.90	-	-	201.99	(4,196.16)	154,401.96
	RGL-Residential Pilot Total	636	916,122	105,735.80	3,042.08	(751.14)	-	-	-	-	-	-	357.36	-	-	(4,727.15)	103,656.05
	RG-Residential Total	142,494	181,726,729	22,164,496.09	612,994.55	148,298.99	15,930.84	73,142.09	12,630.09	-	9,209.35	7,840.51	65,838.76	20,293.53	22,943.48	(918,218.37)	22,235,399.91
	RG-Residential Water Heat Total	748	1,028,533	74,147.57	2,844.86	14,999.68	-	8,190.21	2,268.28	-	-	-	-	-	-	-	102,450.60
	RH-Residential Total Elec Total	2,769	5,797,400	337,156.64	9,105.15	123,887.68	-	30,614.16	8,478.48	-	5,510.53	-	-	-	-	-	528,480.26
Residential	Total	146,814	189,920,192	22,836,441.66	628,758.99	288,495.43	15,952.66	112,411.52	23,495.26	9.22	14,730.57	7,872.41	66,196.12	20,293.53	36,873.09	(927,141.68)	23,124,388.78
	CB-Commercial Total	18,895	28,383,759	3,733,346.38	107,200.72	56,647.37	3,408.99	15,969.34	2,950.75	74.08	1,857.97	1,821.23	17,710.18	4,143.73	6,925.67	(136,003.86)	3,816,052.55
	GP-General Power Total	1,654	49,681,942	4,733,430.60	55,842.27	75,510.94	4,303.27	18,304.04	3,766.52	7,843.06	5,375.73	2,867.77	29,473.53	3,708.54	9,460.02	(178,445.32)	4,771,440.97
	LP-Large Power Total	6	8,563,200	640,795.56	1,311.99	(7,278.72)	-	-	-	40,129.20	-	-	-	-	2,344.70	(25,518.34)	651,784.39
	LS-Special Lighting Total	68	18,158	3,422.67	38.88	46.89	0.06	26.39	7.28	-	0.09	0.08	5.11	-	6.66	(104.25)	3,449.86
	MS-Miscellaneous Total	1	304	50.43	1.49	(0.26)	-	-	-	-	-	-	0.22	-	-	(0.80)	51.08
	NEB-Optional Net Billing Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PL-Private Lighting Total	144	808,410	235,475.55	2,843.21	2,361.81	39.11	495.01	119.54	509.89	11.54	54.79	0.56	-	252.28	(8,043.49)	234,119.80
	PT-Transmission Total	1	1,622,400	54,064.68	-	40,756.31	-	-	-	4,665.22	1,881.98	-	-	-	9,572.16	-	110,940.35
	RG-Residential Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SH-Small Heating Total	3,073	8,675,618	953,926.06	23,909.34	(3,155.41)	-	1,923.01	532.56	-	-	-	5,902.86	-	-	(40,056.40)	942,982.02
	TEB-Total Electric Bldg Total	977	31,669,567	3,042,715.14	35,189.10	(861.73)	-	7,222.10	2,000.09	1,132.76	2,137.69	-	20,725.90	-	1,929.62	(124,289.17)	2,987,901.50
Commercial	Total	24,820	129,423,358	13,397,227.07	226,337.00	164,027.20	7,751.43	43,939.89	9,376.74	54,354.21	11,265.00	4,743.87	76,163.06	7,852.27	28,146.41	(512,461.63)	13,518,722.52
	CB-Commercial Total	83	197,635	24,557.69	823.43	335.74	7.18	202.30	64.88	395.66	0.09	3.82	110.64	8.72	0.33	(856.48)	25,654.00
	GP-General Power Total	175	15,341,328	1,396,139.77	12,416.95	25,648.68	1,057.01	10,326.33	2,286.19	15,628.70	1,176.42	702.34	8,046.08	1,632.98	2,070.26	(54,089.12)	1,423,042.59
	LP-Large Power Total	28	45,687,755	3,365,634.33	960.00	(37,807.77)	-	-	-	62,383.92	-	-	8,200.12	-	-	(136,149.52)	3,263,221.08
	Oil Pipe GP-General Power Total	6	1,005,764	102,972.71	-	(875.02)	-	-	-	50.00	-	-	496.86	-	-	(3,721.32)	98,923.23
	Oil Pipe LP-Large Power Total	5	6,697,070	455,109.13	-	(5,692.50)	-	-	-	-	-	-	4,544.00	-	-	(19,957.26)	434,003.37
	Oil Pipe PT-Transmission Total	1	2,196,000	72,381.90	-	55,165.72	-	-	-	-	2,547.36	-	-	-	12,956.40	-	143,051.38
	PFM-Feed Mill/Grain Elev Total	10	36,691	6,368.78	63.83	(52.74)	-	-	-	-	-	-	26.06	-	-	(202.53)	6,203.40
	PL-Private Lighting Total	1	51,322	11,701.30	210.13	382.46	8.46	117.04	28.62	395.21	0.50	3.15	-	-	11.51	(417.36)	12,441.02
	PT-Transmission Total	12	11,962,591	481,603.28	200.00	284,375.44	15,842.51	55,020.68	8,549.72	25,070.68	2,182.18	955.80	-	19,351.28	11,099.02	(38,175.06)	866,075.53
	SC-P PRAXAIR Transmission To	1	5,824,156	316,153.00	-	(4,950.53)	-	-	-	72.00	-	-	-	-	-	(14,269.18)	297,005.29
	SH-Small Heating Total	16	56,456	5,496.17	64.56	249.45	-	153.01	42.38	-	-	-	26.49	-	-	(177.08)	5,854.98
	TEB-Total Electric Bldg Total	15	1,201,800	104,072.27	1,017.90	(227.20)	-	419.43	116.17	675.59	-	-	815.96	-	-	(4,688.88)	102,201.24
Industrial	Total	353	90,258,568	6,342,190.33	15,756.80	316,551.73	16,915.16	66,238.79	11,087.96	104,671.76	5,906.55	1,665.11	22,266.21	20,992.98	26,137.52	(272,703.79)	6,677,677.11
	CB-Commercial Total	420	172,248	29,913.98	-	212.40	12.91	124.91	28.92	-	4.13	6.89	108.73	15.69	15.42	(868.28)	29,575.70
	GP-General Power Total	2	34,320	3,846.57	-	(29.86)	-	-	-	-	-	-	24.37	-	-	(126.98)	3,714.10
	LS-Special Lighting Total	93	(82,456)	(9,638.39)	-	(23.27)	(0.48)	3.56	1.25	-	0.09	0.90	0.67	-	6.44	553.01	(9,096.22)
	MS-Miscellaneous Total	2	11,295	1,187.72	-	(9.83)	-	-	-	-	-	-	-	-	-	(29.59)	1,148.30
	PL-Private Lighting Total	1	9,375	2,421.55	-	28.72	1.04	7.38	1.58	-	0.07	1.41	-	-	1.20	(99.76)	2,363.19
	SH-Small Heating Total	2	2,297	304.68	-	(1.57)	-	-	-	-	-	-	1.63	-	-	(10.91)	293.83
	SPL-Municipal St Lighting Total	7	2,150,471	205,950.75	-	5,046.52	104.73	1,459.35	355.01	91,674.49	16.82	42.91	-	-	433.44	(11,666.89)	293,417.13
Muni Street & Highway Lighting	Total	527	2,297,550	233,986.86	-	5,223.11	118.20	1,595.20	386.76	91,674.49	21.11	52.11	135.40	15.69	456.50	(12,249.40)	321,416.03
	CB-Commercial Total	1,327	2,132,196	257,128.82	-	12,164.84	1,325.06	3,026.10	259.97	48.78	153.23	704.87	1,115.70	1,610.53	571.25	(11,213.79)	266,895.36
	GP-General Power Total	189	6,252,304	601,990.78	-	5,972.69	402.94	2,599.45	658.05	1,186.02	360.51	267.74	4,061.15	176.07	634.44	(21,988.23)	596,321.61
	LS-Special Lighting Total	1	1,680	246.89	-	3.52	-	2.55	0.71	-	-	-	0.97	-	-	(9.19)	245.45
	PL-Private Lighting Total	-	1,275	415.42	-	2.98	0.09	1.40	0.35	-	-	-	0.13	-	-	(12.84)	407.53
	SH-Small Heating Total	46	183,393	18,812.82	-	277.72	-	218.97	60.65	-	-	-	110.76	-	-	(740.77)	18,740.15
	TEB-Total Electric Bldg Total	21	709,226	72,109.62	-	(336.19)	-	108.53	30.06	-	6.53	-	493.25	-	5.89	(2,834.40)	69,583.29
Other Public Authority	Total	1,584	9,280,074	950,704.35	-	18,085.56	1,728.09	5,957.00	1,009.79	1,234.80	520.27	972.74	5,781.83	1,786.60	1,211.58	(36,799.22)	952,193.39
	CB-Commercial Total	37	145,006	17,822.90	-	39.69	-	84.92	23.52	-	-	-	95.39	-	-	(674.51)	17,391.91
	GP-General Power Total	6	120,684	11,624.76	-	(101.26)	-	1.92	0.53	-	-	-	85.52	-	-	(445.64)	11,165.83
	PL-Private Lighting Total	-	253	68.59	-	(0.22)	-	-	-	-	-	-	-	-	-	(2.78)	65.59
Interdepartmental	Total	43	265,943	29,516.25	-	(61.79)	-	86.84	24.05	-	-	-	180.91	-	-	(1,122.93)	28,623.33
Total Retail		174,141	421,445,685	43,790,066.52	870,852.79	792,321.24	42,465.54	230,229.24	45,380.56	251,944.48	32,443.50	15,306.24	170,723.53	50,941.07	92,825.10	(1,762,478.65)	44,623,021.16
	GFR-Chetopa Total	1	940,693	47,335.69	-	25,172.94	-	-	-	-	-	-	-	-	-	-	72,508.63
	GFR-Lockwood Total	1	925,070	44,105.16	-	24,754.87	-	-	-	-	-	-	-	-	-	-	68,860.03
	GFR-Monett Total	1	19,779,220	879,616.30	-	529,291.93	-	-	-	-	-	-	-	-	-	-	1,408,908.23
	GFR-Mt Vernon Total	1	5,552,884	251,240.73	-	148,595.18	-	-	-	-	-	-	-	-	-	-	399,835.91
Wholesale Municipalities	Total	4	27,197,867	1,222,297.88	-	727,814.92	-	-	-	-	-	-	-	-	-	-	1,950,112.80
Grand Total		174,145	448,643,552	45,012,364.40	870,852.79	1,520,136.16	42,465.54	230,229.24	45,380.56	251,944.48	32,443.50	15,306.24	170,723.53	50,941.07	92,825.10	(1,762,478.65)	46,573,133.96

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Arkansas

Revenue		Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvtrn Rdr	ProperTax	XsFclty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
St	Class	Pricing Plan															
AR		NM-Net Metering Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AR		PL-Private Lighting Total	6	16,098	2,559.04	6.77	394.18	21.82	36.94	-	-	31.90	-	-	-	(389.88)	2,660.77
AR		RG-Residential Total	3,926	3,896,293	315,082.23	13,714.08	95,292.93	15,930.84	27,538.85	-	-	7,840.51	-	20,293.53	-	(47,187.31)	448,505.66
AR		Residential Total	3,932	3,912,391	317,641.27	13,720.85	95,687.11	15,952.66	27,575.79	-	-	7,872.41	-	20,293.53	-	(47,577.19)	451,166.43
AR		CB-Commercial Total	623	906,665	65,588.24	2,416.54	22,176.95	3,408.99	5,414.02	-	18.18	1,821.23	-	4,143.73	-	(10,273.15)	94,714.73
AR		GP-General Power Total	57	1,429,659	75,478.42	286.96	34,969.50	4,303.27	4,703.63	-	6.00	2,867.77	-	3,708.54	-	(11,769.97)	114,554.12
AR		LS-Special Lighting Total	2	41	41.70	1.46	1.00	0.06	0.10	-	-	0.08	-	-	-	(6.55)	37.85
AR		PL-Private Lighting Total	3	27,368	3,748.38	34.82	669.52	39.11	63.79	-	-	54.79	-	-	-	(549.62)	4,060.79
AR		Commercial Total	685	2,363,733	144,856.74	2,739.78	57,816.97	7,751.43	10,181.54	-	24.18	4,743.87	-	7,852.27	-	(22,599.29)	213,367.49
AR		CB-Commercial Total	1	1,909	137.27	7.74	46.69	7.18	11.40	-	-	3.82	-	8.72	-	(21.57)	201.25
AR		GP-General Power Total	4	351,168	23,354.59	50.00	8,589.56	1,057.01	2,071.18	-	60.00	702.34	-	1,632.98	-	(3,669.01)	33,848.65
AR		PL-Private Lighting Total	-	5,882	522.32	7.43	143.87	8.46	13.70	-	395.21	3.15	-	-	-	(82.06)	1,012.08
AR		PT-Transmission Total	4	6,212,751	242,998.51	150.00	151,963.89	15,842.51	24,148.85	-	7,905.26	955.80	-	19,351.28	-	(38,175.06)	425,141.04
AR		Industrial Total	9	6,571,710	267,012.69	215.17	160,744.01	16,915.16	26,245.13	-	8,360.47	1,665.11	-	20,992.98	-	(41,947.70)	460,203.02
AR		CB-Commercial Total	24	3,434	625.11	-	83.98	12.91	20.52	-	-	6.89	-	15.69	-	(98.17)	666.93
AR		LS-Special Lighting Total	6	(326)	54.18	-	(7.97)	(0.48)	(0.83)	-	-	0.90	-	-	-	(8.50)	37.30
AR		PL-Private Lighting Total	-	711	93.93	-	17.40	1.04	1.65	-	-	1.41	-	-	-	(14.76)	100.67
AR		SPL-Municipal St Lighting Total	-	72,728	2,164.91	-	1,778.92	104.73	177.46	-	1,338.05	42.91	-	-	-	(589.49)	5,017.49
AR		Muni Street & Highway Lighting Total	30	76,547	2,938.13	-	1,872.33	118.20	198.80	-	1,338.05	52.11	-	15.69	-	(710.92)	5,822.39
AR		CB-Commercial Total	78	352,414	21,164.30	-	8,620.03	1,325.06	2,103.93	-	-	704.87	-	1,610.53	-	(3,324.88)	32,203.84
AR		GP-General Power Total	4	133,871	5,247.66	-	3,274.48	402.94	223.32	-	-	267.74	-	176.07	-	(824.40)	8,767.81
AR		PL-Private Lighting Total	-	65	8.11	-	1.59	0.09	0.15	-	-	0.13	-	-	-	(1.27)	8.80
AR		Other Public Authority Total	82	486,350	26,420.07	-	11,896.10	1,728.09	2,327.40	-	-	972.74	-	1,786.60	-	(4,150.55)	40,980.45
AR		Total	4,738	13,410,731	758,868.90	16,675.80	328,016.52	42,465.54	66,528.66	-	9,722.70	15,306.24	-	50,941.07	-	(116,985.65)	1,171,539.78

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MO Total		155,051	399,243,226	42,016,979.24	799,494.82	388,266.19	-	-	-	212,937.99	-	-	170,723.53	-	-	(1,645,493.00)	41,942,908.77
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SCHEDULE LLF-2
4 CSR 240-20.090(8)(A)2(A)(I)

Oklahoma

Revenue		Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtn Rdr	ProperTax	XsFclty	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
St	Class	Pricing Plan															
OK		PL-Private Lighting Total	8	34,541	8,405.21	-	1,201.34	-	-	-	10.69	-	-	-	201.99	-	9,819.23
OK		RG-Residential Total	2,878	3,277,632	202,322.34	9,259.05	113,987.31	-	-	-	9,209.35	-	-	-	22,943.48	-	357,721.53
OK		RH-Residential Total Elec Total	891	1,961,014	91,291.63	2,400.38	68,144.95	-	-	-	5,510.53	-	-	-	13,727.62	-	181,075.11
OK		Residential Total	3,777	5,273,187	302,019.18	11,659.43	183,333.60	-	-	-	14,730.57	-	-	-	36,873.09	-	548,615.87
OK		CB-Commercial Total	702	1,099,341	93,764.67	2,765.30	38,231.08	-	-	-	1,857.97	-	-	-	6,925.67	-	143,544.69
OK		GP-General Power Total	60	1,501,588	84,033.52	-	52,210.18	-	-	-	5,375.73	-	-	-	9,460.02	-	151,079.45
OK		LS-Special Lighting Total	11	372	98.16	-	12.93	-	-	-	0.09	-	-	-	6.66	-	117.84
OK		NEB-Optional Net Billing Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OK		PL-Private Lighting Total	7	42,804	8,829.93	-	1,476.11	-	-	-	11.54	-	-	-	252.28	-	10,569.86
OK		PT-Transmission Total	1	1,622,400	54,064.68	-	40,756.31	-	-	4,665.22	1,881.98	-	-	-	9,572.16	-	110,940.35
OK		TEB-Total Electric Bldg Total	24	301,505	15,339.24	-	10,483.36	-	-	-	2,137.69	-	-	-	1,929.62	-	29,889.91
OK		Commercial Total	806	4,568,010	256,130.20	2,765.30	143,169.97	-	-	4,665.22	11,265.00	-	-	-	28,146.41	-	446,142.10
OK		CB-Commercial Total	2	52	27.64	-	1.81	-	-	-	0.09	-	-	-	0.33	-	29.87
OK		GP-General Power Total	5	328,611	17,632.24	48.55	10,696.88	-	-	1,663.64	1,176.42	-	-	-	2,070.26	-	33,287.99
OK		Oil Pipe PT-Transmission Total	1	2,196,000	72,381.90	-	55,165.72	-	-	-	2,547.36	-	-	-	12,956.40	-	143,051.38
OK		PL-Private Lighting Total	-	1,950	487.02	-	58.14	-	-	-	0.50	-	-	-	11.51	-	557.17
OK		PT-Transmission Total	3	1,881,189	75,540.89	-	54,729.03	-	-	6,905.05	2,182.18	-	-	-	11,099.02	-	150,456.17
OK		Industrial Total	11	4,407,802	166,069.69	48.55	120,651.58	-	-	8,568.69	5,906.55	-	-	-	26,137.52	-	327,382.58
OK		CB-Commercial Total	12	2,446	364.91	-	85.05	-	-	-	4.13	-	-	-	15.42	-	469.51
OK		LS-Special Lighting Total	1	360	41.04	-	12.52	-	-	-	0.09	-	-	-	6.44	-	60.09
OK		PL-Private Lighting Total	1	205	52.80	-	7.14	-	-	-	0.07	-	-	-	1.20	-	61.21
OK		SPL-Municipal St Lighting Total	-	64,692	3,947.95	-	1,653.61	-	-	1,028.90	16.82	-	-	-	433.44	-	7,080.72
OK		Muni Street & Highway Lighting Total	14	67,703	4,406.70	-	1,758.32	-	-	1,028.90	21.11	-	-	-	456.50	-	7,671.53
OK		CB-Commercial Total	69	90,673	7,849.40	-	3,152.73	-	-	-	153.23	-	-	-	571.25	-	11,726.61
OK		GP-General Power Total	8	100,704	7,033.75	-	3,501.48	-	-	-	360.51	-	-	-	634.44	-	11,530.18
OK		TEB-Total Electric Bldg Total	1	921	99.19	-	32.02	-	-	-	6.53	-	-	-	5.89	-	143.63
OK		Other Public Authority Total	78	192,298	14,982.34	-	6,686.23	-	-	-	520.27	-	-	-	1,211.58	-	23,400.42
OK		Total	4,686	14,509,000	743,608.11	14,473.28	455,599.70	-	-	14,262.81	32,443.50	-	-	-	92,825.10	-	1,353,212.50
Grand Total			174,145	448,643,552	45,012,364.40	870,852.79	1,520,136.16	42,465.54	230,229.24	45,380.56	251,944.48	15,306.24	170,723.53	50,941.07	92,825.10	(1,762,478.65)	46,573,133.96

Revenue Class	Pricing Plan	Customers	Gallons (1,000)	Usage	Wtr Pmcy	Hydrnt	XsFcly	Total Revenue
	WA-Water Total	4,001	13,880	112,321.74	-	3,805.46	-	116,127.20
WA-Residential Total		4,001	13,880	112,321.74	-	3,805.46	-	116,127.20
	WA-Sprinkler System Total	-	-	371.89	-	-	-	371.89
	WA-Tank Water Total	-	2	36.70	-	-	-	36.70
	WA-Water Total	460	6,751	33,076.78	-	448.90	18.58	33,544.26
WA-Commercial Total		460	6,753	33,485.37	-	448.90	18.58	33,952.85
WA-Industrial Total		7	2,084	5,062.99	-	11.33	-	5,074.32
WA-Other Public Authority Total		23	369	1,469.51	-	26.71	-	1,496.22
WA-Interdepartmental Total		2	2	106.29	-	1.60	-	107.89
Grand Total		4,493	23,088	152,445.90	-	4,294.00	18.58	156,758.48

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Arkansas

Revenue		Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtm Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
St	Class	Pricing Plan															
AR		NM-Net Metering Total	-	90	(10.12)	-	-	-	-	-	-	-	-	-	-	-	(10.12)
AR		PL-Private Lighting Total	7	16,126	2,561.65	6.72	394.87	21.87	37.00	-	-	31.86	-	-	-	(431.61)	2,622.36
AR		RG-Residential Total	3,920	3,635,274	298,291.64	12,686.72	88,915.41	14,867.63	25,700.35	-	-	7,267.37	-	18,939.59	-	(47,167.58)	419,501.13
AR		Residential Total	3,927	3,651,490	300,843.17	12,693.44	89,310.28	14,889.50	25,737.35	-	-	7,299.23	-	18,939.59	-	(47,599.19)	422,113.37
AR		CB-Commercial Total	623	868,948	63,653.23	2,329.68	21,254.42	3,267.11	5,187.65	-	18.18	1,717.57	-	3,970.99	-	(10,547.92)	90,850.91
AR		GP-General Power Total	57	1,188,206	72,541.71	302.52	29,063.54	3,576.51	4,987.15	-	6.00	2,376.41	-	3,932.03	-	(12,093.83)	104,692.04
AR		LS-Special Lighting Total	2	125	41.70	1.52	3.06	0.18	0.32	-	-	0.25	-	-	-	(7.42)	39.61
AR		PL-Private Lighting Total	4	27,390	3,750.37	34.24	670.06	39.14	63.85	-	-	54.83	-	-	-	(619.82)	3,992.67
AR		Commercial Total	686	2,084,669	139,987.01	2,667.96	50,991.08	6,882.94	10,238.97	-	24.18	4,149.06	-	7,903.02	-	(23,268.99)	199,575.23
AR		CB-Commercial Total	1	1,873	135.32	7.56	45.81	7.04	11.18	-	-	3.75	-	8.56	-	(22.73)	196.49
AR		GP-General Power Total	4	346,644	23,597.62	50.00	8,478.91	1,043.41	2,111.87	-	60.00	693.29	-	1,665.07	-	(3,839.23)	33,860.94
AR		PL-Private Lighting Total	-	5,882	522.32	7.30	143.87	8.46	13.70	-	395.21	3.15	-	-	-	(85.37)	1,008.64
AR		PT-Transmission Total	4	6,707,151	250,288.05	150.00	164,056.91	17,103.23	24,604.88	-	9,959.90	3,984.00	-	19,716.70	-	(39,913.94)	449,949.73
AR		Industrial Total	9	7,061,550	274,543.31	214.86	172,725.50	18,162.14	26,741.63	-	10,415.11	4,684.19	-	21,390.33	-	(43,861.27)	485,015.80
AR		CB-Commercial Total	24	3,068	585.90	-	75.03	11.54	18.32	-	-	6.13	-	14.00	-	(99.28)	611.64
AR		LS-Special Lighting Total	6	595	185.28	-	14.56	0.86	1.52	-	-	1.19	-	-	-	(31.82)	171.59
AR		PL-Private Lighting Total	-	711	93.93	-	17.40	1.04	1.65	-	-	1.41	-	-	-	(16.07)	99.36
AR		SPL-Municipal St Lighting Total	-	72,028	2,164.91	-	1,761.81	103.71	175.75	-	1,338.05	144.07	-	-	-	(589.49)	5,098.81
AR		Muni Street & Highway Lighting Total	30	76,402	3,030.02	-	1,868.80	117.15	197.24	-	1,338.05	152.80	-	14.00	-	(736.66)	5,981.40
AR		CB-Commercial Total	77	109,444	7,973.46	-	2,677.03	411.51	653.39	-	-	212.67	-	500.13	-	(1,322.22)	11,105.97
AR		GP-General Power Total	5	449,483	19,681.65	-	10,994.35	1,352.94	1,177.25	-	-	898.97	-	928.19	-	(3,312.52)	31,720.83
AR		PL-Private Lighting Total	-	65	8.11	-	1.59	0.09	0.15	-	-	0.13	-	-	-	(1.52)	8.55
AR		Other Public Authority Total	82	558,992	27,663.22	-	13,672.97	1,764.54	1,830.79	-	-	1,111.77	-	1,428.32	-	(4,636.26)	42,835.35
AR		Total	4,734	13,433,103	746,066.73	15,576.26	328,568.63	41,816.27	64,745.98	-	11,777.34	17,397.05	-	49,675.26	-	(120,102.37)	1,155,521.15

SCHEDULE LLF-2
4 CSR 240-20.090(8)(A)2(A)(I)

Missouri

Revenue		Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvtrn Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
St	Class	Pricing Plan															
MO		NM-Net Metering Total	-	(9)	(0.23)	-	-	-	-	-	-	-	-	-	-	-	(0.23)
MO		PL-Private Lighting Total	130	343,877	128,375.08	641.31	(328.41)	-	-	9.22	-	-	-	-	-	(3,783.13)	124,914.07
MO		RGL-Residential Pilot Total	622	995,577	114,152.23	3,330.99	(866.22)	-	-	-	-	-	388.21	-	-	(5,137.12)	111,868.09
MO		RG-Residential Total	130,226	181,369,506	22,531,285.16	598,167.68	(157,768.04)	-	-	-	-	-	70,729.07	-	-	(935,506.19)	22,106,907.68
MC	Residential	Total	130,978	182,708,951	22,773,812.24	602,139.98	(158,962.67)	-	-	9.22	-	-	71,117.28	-	-	(944,426.44)	22,343,689.61
MO		CB-Commercial Total	16,524	25,153,573	3,453,086.34	96,137.80	(22,074.61)	-	-	55.90	-	-	17,789.82	-	-	(126,324.96)	3,418,670.29
MO		GP-General Power Total	1,475	45,349,690	4,498,989.39	55,379.76	(39,454.30)	-	-	7,173.72	-	-	29,733.49	-	-	(167,793.72)	4,384,028.34
MO		LP-Large Power Total	6	8,827,200	655,214.43	1,241.60	(7,503.12)	-	-	40,129.20	-	-	2,423.09	-	-	(26,305.06)	665,200.14
MO		LS-Special Lighting Total	49	12,426	2,320.97	30.76	(10.82)	-	-	-	-	-	4.47	-	-	(83.99)	2,261.39
MO		MS-Miscellaneous Total	1	558	76.26	2.24	(0.49)	-	-	-	-	-	0.40	-	-	(1.46)	76.95
MO		PL-Private Lighting Total	117	679,922	208,034.79	2,665.95	(592.86)	-	-	509.89	-	-	0.56	-	-	(7,463.28)	203,155.05
MO		RG-Residential Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MO		SH-Small Heating Total	2,973	9,078,741	997,099.10	24,840.85	(7,917.46)	-	-	-	-	-	6,356.30	-	-	(43,124.34)	977,254.45
MO		TEB-Total Electric Bldg Total	915	30,307,160	2,970,770.25	33,554.11	(26,367.13)	-	-	1,132.76	-	-	20,636.17	-	-	(123,653.29)	2,876,072.87
MC	Commercial	Total	22,061	119,409,270	12,785,591.53	213,853.07	(103,920.79)	-	-	49,001.47	-	-	76,944.30	-	-	(494,750.10)	12,526,719.48
MO		CB-Commercial Total	69	178,934	23,223.28	826.13	(155.67)	-	-	395.66	-	-	119.62	-	-	(898.25)	23,510.77
MO		GP-General Power Total	139	14,285,642	1,306,935.49	12,435.71	(12,633.26)	-	-	13,905.06	-	-	8,590.12	-	-	(52,856.84)	1,276,376.28
MO		LP-Large Power Total	28	48,959,925	3,481,906.36	960.00	(41,615.95)	-	-	62,451.20	-	-	8,984.05	-	-	(145,900.58)	3,366,785.08
MO		Oil Pipe GP-General Power Tot	6	1,182,199	116,062.54	-	(1,028.52)	-	-	50.00	-	-	518.53	-	-	(4,374.14)	111,228.41
MO		Oil Pipe LP-Large Power Total	5	6,153,070	435,326.21	-	(5,230.11)	-	-	-	-	-	4,157.76	-	-	(18,336.15)	415,917.71
MO		PFM-Feed Mill/Grain Elev Total	10	40,769	7,021.16	104.26	(35.47)	-	-	-	-	-	28.94	-	-	(225.04)	6,893.85
MO		PL-Private Lighting Total	1	30,501	7,905.48	141.95	(26.54)	-	-	-	-	-	-	-	-	(334.87)	7,686.02
MO		SC-P PRAXAIR Transmission T	1	6,042,335	325,566.05	-	(5,135.98)	-	-	72.00	-	-	-	-	-	(14,803.72)	305,698.35
MO		SH-Small Heating Total	9	42,626	4,506.49	82.37	(37.09)	-	-	-	-	-	30.26	-	-	(202.47)	4,379.56
MO		TEB-Total Electric Bldg Total	12	1,138,200	100,353.77	1,037.54	(990.25)	-	-	675.59	-	-	808.14	-	-	(4,643.85)	97,240.94
MC	Industrial	Total	280	78,054,201	5,808,806.83	15,587.96	(66,888.84)	-	-	77,549.51	-	-	23,237.42	-	-	(242,575.91)	5,615,716.97
MO		CB-Commercial Total	339	125,834	23,451.46	-	(109.46)	-	-	-	-	-	89.28	-	-	(631.82)	22,799.46
MO		GP-General Power Total	2	34,000	3,830.70	-	(29.58)	-	-	-	-	-	24.14	-	-	(125.80)	3,699.46
MO		LS-Special Lighting Total	75	13,482	3,295.10	-	(11.71)	-	-	-	-	-	0.59	-	-	(91.13)	3,192.85
MO		MS-Miscellaneous Total	2	11,295	1,187.72	-	(9.83)	-	-	-	-	-	-	-	-	(29.59)	1,148.30
MO		PL-Private Lighting Total	-	7,740	2,120.62	-	(6.74)	-	-	-	-	-	-	-	-	(85.00)	2,028.88
MO		SH-Small Heating Total	2	2,893	361.99	-	(2.52)	-	-	-	-	-	2.05	-	-	(13.74)	347.78
MO		SPL-Municipal St Lighting Total	7	1,834,443	189,707.63	-	(1,596.00)	-	-	85,307.23	-	-	-	-	-	(10,969.96)	262,448.90
MC	Muni Street & Highway	Lighting Total	427	2,029,687	223,955.22	-	(1,765.84)	-	-	85,307.23	-	-	116.06	-	-	(11,947.04)	295,665.63
MO		CB-Commercial Total	1,101	1,403,168	195,409.01	-	(2,387.52)	-	-	-	-	-	996.13	-	-	(7,294.67)	186,722.95
MO		GP-General Power Total	165	5,741,662	571,822.80	-	(4,995.28)	-	-	1,186.02	-	-	4,076.55	-	-	(21,244.13)	550,845.96
MO		PL-Private Lighting Total	-	1,053	367.79	-	(0.92)	-	-	-	-	-	-	-	-	(11.57)	355.30
MO		SH-Small Heating Total	43	167,909	17,958.36	-	(146.05)	-	-	-	-	-	119.22	-	-	(797.58)	17,133.95
MO		TEB-Total Electric Bldg Total	19	688,462	72,543.01	-	(598.95)	-	-	-	-	-	488.81	-	-	(2,808.93)	69,623.94
MC	Other Public Authority	Total	1,328	8,002,254	858,100.97	-	(8,128.72)	-	-	1,186.02	-	-	5,680.71	-	-	(32,156.88)	824,682.10
MO		CB-Commercial Total	36	156,333	19,573.78	-	(136.02)	-	-	-	-	-	111.03	-	-	(784.79)	18,764.00
MO		GP-General Power Total	4	198,598	15,260.72	-	(172.78)	-	-	-	-	-	141.01	-	-	(734.81)	14,494.14
MO		PL-Private Lighting Total	-	253	68.59	-	(0.22)	-	-	-	-	-	-	-	-	(2.78)	65.59
MC	Interdepartmental	Total	40	355,184	34,903.09	-	(309.02)	-	-	-	-	-	252.04	-	-	(1,522.38)	33,323.73
MO	Total Retail		155,114	390,559,547	42,485,169.88	831,581.01	(339,975.88)	-	-	213,053.45	-	-	177,347.81	-	-	#####	41,639,797.52
MO		GFR-Lockwood Total	1	991,675	48,912.14	-	28,411.49	-	-	-	-	-	-	-	-	-	77,323.63
MO		GFR-Monett Total	1	21,486,281	921,951.32	-	615,581.95	-	-	-	-	-	-	-	-	-	1,537,533.27
MO		GFR-Mt Vernon Total	1	5,894,543	248,658.91	-	168,878.66	-	-	-	-	-	-	-	-	-	417,537.57
MC	Wholesale Municipalities	Total	3	28,372,499	1,219,522.37	-	812,872.10	-	-	-	-	-	-	-	-	-	2,032,394.47
MO	Total		155,117	418,932,046	43,704,692.25	831,581.01	472,896.22	-	-	213,053.45	-	-	177,347.81	-	-	#####	43,672,191.99

SCHEDULE LLF-2
4 CSR 240-20.090(8)(A)2(A)(I)

Oklahoma

Revenue		Customers	KWH	Usage	Fran Fee	Fuel	EnvRec	Rvrtm Rdr	ProperTax	XsFcly	SWPP	EERC	EFF	TCR	ECP	TaxCuts	Total Revenue
St	Class	Pricing Plan															
OK		PL-Private Lighting Total	9	34,722	8,467.83	-	1,380.24	-	-	-	10.75	-	-	-	203.01	-	10,061.83
OK		RG-Residential Total	2,887	3,428,866	208,935.45	10,024.26	136,543.71	-	-	-	9,638.59	-	-	-	24,001.93	-	389,143.94
OK		RH-Residential Total Elec Total	891	2,096,110	96,906.86	2,681.54	83,398.43	-	-	-	5,889.89	-	-	-	14,673.21	-	203,549.93
OK		Residential Total	3,787	5,559,698	314,310.14	12,705.80	221,322.38	-	-	-	15,539.23	-	-	-	38,878.15	-	602,755.70
OK		CB-Commercial Total	704	1,052,128	90,364.37	2,413.72	42,273.48	-	-	-	1,777.83	-	-	-	6,628.48	-	143,457.88
OK		GP-General Power Total	60	1,558,765	86,646.61	-	62,000.28	-	-	-	5,580.40	-	-	-	9,820.23	-	164,047.52
OK		LS-Special Lighting Total	11	321	96.15	-	12.77	-	-	-	0.08	-	-	-	5.75	-	114.75
OK		NEB-Optional Net Billing Total	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OK		PL-Private Lighting Total	7	42,918	8,859.63	-	1,699.85	-	-	-	11.57	-	-	-	252.96	-	10,824.01
OK		PT-Transmission Total	1	1,584,000	52,898.43	-	54,126.86	-	-	4,665.22	1,837.44	-	-	-	9,345.60	-	122,873.55
OK		TEB-Total Electric Bldg Total	24	308,713	15,627.06	-	12,278.75	-	-	-	2,188.77	-	-	-	1,975.76	-	32,070.34
OK		Commercial Total	808	4,546,845	254,492.25	2,413.72	172,391.99	-	-	4,665.22	11,396.09	-	-	-	28,028.78	-	473,388.05
OK		CB-Commercial Total	2	66	29.02	-	2.63	-	-	-	0.11	-	-	-	0.42	-	32.18
OK		GP-General Power Total	5	416,277	21,190.41	56.19	16,160.95	-	-	1,663.64	1,490.27	-	-	-	2,622.56	-	43,184.02
OK		Oil Pipe PT-Transmission Total	1	1,992,000	66,276.18	-	68,068.63	-	-	-	2,310.72	-	-	-	11,752.80	-	148,408.33
OK		PL-Private Lighting Total	-	2,544	607.49	-	95.95	-	-	-	0.65	-	-	-	15.01	-	719.10
OK		PT-Transmission Total	3	2,007,789	78,726.39	-	72,391.08	-	-	6,905.05	2,329.03	-	-	-	11,845.96	-	172,197.51
OK		Industrial Total	11	4,418,676	166,829.49	56.19	156,719.24	-	-	8,568.69	6,130.78	-	-	-	26,236.75	-	364,541.14
OK		CB-Commercial Total	12	1,757	299.42	-	69.88	-	-	-	2.95	-	-	-	11.08	-	383.33
OK		LS-Special Lighting Total	1	320	36.51	-	12.73	-	-	-	0.08	-	-	-	5.73	-	55.05
OK		PL-Private Lighting Total	1	205	52.80	-	8.16	-	-	-	0.07	-	-	-	1.20	-	62.23
OK		SPL-Municipal St Lighting Total	-	64,061	3,948.70	-	2,227.41	-	-	1,029.33	16.65	-	-	-	429.20	-	7,651.29
OK		Muni Street & Highway Lighting Total	14	66,343	4,337.43	-	2,318.18	-	-	1,029.33	19.75	-	-	-	447.21	-	8,151.90
OK		CB-Commercial Total	69	103,402	8,780.65	-	4,112.71	-	-	-	174.72	-	-	-	651.43	-	13,719.51
OK		GP-General Power Total	8	96,896	6,954.50	-	3,853.94	-	-	-	346.90	-	-	-	610.44	-	11,765.78
OK		TEB-Total Electric Bldg Total	1	1,792	141.31	-	71.28	-	-	-	12.71	-	-	-	11.47	-	236.77
OK		Other Public Authority Total	78	202,090	15,876.46	-	8,037.93	-	-	-	534.33	-	-	-	1,273.34	-	25,722.06
OK		OK Total	4,698	14,793,652	755,845.77	15,175.71	560,789.72	-	-	14,263.24	33,620.18	-	-	-	94,864.23	-	1,474,558.85
Grand Total			174,221	470,346,423	46,775,638.50	909,925.68	2,018,457.24	41,816.27	241,469.92	48,999.13	254,145.90	33,620.18	17,397.05	177,347.81	49,675.26	94,864.23	##### 48,815,876.05

Revenue Class	Pricing Plan	Customers	Gallons (1,000)	Usage	Wtr Prmcy	Hydrnt	XsFclty	Total Revenue
	WA-Water Total	3,993	14,437	114,350.79	-	3,797.70	-	118,148.49
WA-Residential Total		3,993	14,437	114,350.79	-	3,797.70	-	118,148.49
	WA-Sprinkler System Total	-	-	371.89	-	-	-	371.89
	WA-Water Total	459	7,012	34,164.83	-	446.87	18.58	34,630.28
WA-Commercial Total		459	7,012	34,536.72	-	446.87	18.58	35,002.17
WA-Industrial Total		7	2,397	5,533.19	-	11.33	-	5,544.52
WA-Other Public Authority Total		24	462	1,902.62	-	27.51	-	1,930.13
WA-Interdepartmental Total		2	2	106.29	-	1.60	-	107.89
Grand Total		4,485	24,310	156,429.61	-	4,285.01	18.58	160,733.20

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ENTIRETY

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.

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

Missouri Fuel Adjustment
Interest Calculation

Accumulation Period Ending Feb 2019	Sep 2018	Oct 2018	Nov 2018	Dec 2018	Jan 2019	Feb 2019
Fuel Cost Recovery (Over)/Under	\$ (778,580.52)	\$ (281,519.39)	\$ 2,898,635.33	\$ 2,980,150.40	\$ 882,214.25	\$ 855,811.64
Cumulative Total - Current Period	\$ (778,580.52)	(1,060,099.91)	1,838,535.42	4,818,685.82	5,700,900.07	6,556,711.71
Period Ending Feb 18 Balance	\$ 5,240,486.93	3,297,539.94	844,600.97	844,600.97	844,600.97	844,600.97
Period Ending Aug 18 Balance	\$ (1,800,605.67)	(1,800,605.67)	(1,800,605.67)	(3,625,950.22)	(3,311,574.43)	(2,971,598.55)
Total (Over)/Under Recovery Bal	\$ 2,661,300.74	\$ 436,834.36	\$ 882,530.72	\$ 2,037,336.57	\$ 3,233,926.61	\$ 4,429,714.13
EDE Short-term interest rate	2.27%	2.44%	2.48%	2.84%	2.85%	2.77%
Monthly Interest	\$ 8,249.65	\$ 3,149.77	\$ 1,363.34	\$ 3,455.18	\$ 6,259.63	\$ 8,845.12

Journal Entry

A/C 254162 Deferred MO Fuel Cost Current-Liab							\$	-
A/C 431203 Interest Expense Mo FAC							\$	-
A/C 182362 Deferred MO Fuel Cost Current	\$ 8,249.65	\$ 3,149.77	\$ 1,363.34	\$ 3,455.18	\$ 6,259.63	\$ 8,845.12		
A/C 419025 Interest Income MO FAC	\$ (8,249.65)	\$ (3,149.77)	\$ (1,363.34)	\$ (3,455.18)	\$ (6,259.63)	\$ (8,845.12)		

Prior Period Ending Balance **\$6,060,795.55**

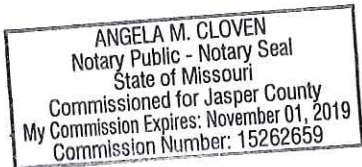
AFFIDAVIT OF LESLIE L. FOREST

STATE OF MISSOURI)
) ss
COUNTY OF JASPER)

On the 1st day of April, 2019, before me appeared Leslie L. Forest, to me personally known, who, being by me first duly sworn, states that she is a Regulatory Analyst, in Rates and Regulatory Affairs of The Empire District Electric Company and acknowledges that she has read the above and foregoing document and believes that the statements therein are true and correct to the best of her information, knowledge and belief.

Leslie L. Forest
Leslie L. Forest

Subscribed and sworn to before me this 1st day of April, 2019.



Angela M. Cloven
Notary Public

My commission expires: 11/01/19 .