Exhibit No.:

Rate Case Expense Rider **Issue(s):** Witness/Type of Exhibit: Trippensee/Rebuttal **Sponsoring Party**: **Public Counsel** ER-2010-0130

Case No.:

REBUTTAL TESTIMONY

OF

RUSSELL W. TRIPPENSEE

Submitted on Behalf of the Office of the Public Counsel

EMPIRE DISTRICT ELECTRIC

Case No. ER-2010-0130

April 2, 2010

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Empire District Electric Company of Joplin, Missouri for Authority to File Tariff Increasing Rates for Electric Service Provided to Customers in the Missouri Service Area of the Company))))	File No. ER-2010-0130 Tariff File No. YE-2010-0303
AFFIDAVIT OF	RUSS	ELL W. TRIPPENSEE

COUNTY OF COLE) ss

STATE OF MISSOURI

Russell W. Trippensee, of lawful age and being first duly sworn, deposes and states:

- 1. My name is Russell W. Trippensee. I am the Chief Public Utility Accountant for the Office of the Public Counsel.
- 2. Attached hereto and made a part hereof for all purposes is my rebuttal testimony.
- 3. I hereby swear and affirm that my statements contained in the attached testimony are true and correct to the best of my knowledge and belief.

Russell W. Trippensee

Subscribed and sworn to me this 2nd day of April 2010.

PUBLICARY CO.

SHYLAH C. BROSSIER My Commission Expires June 8, 2013 Cole County Commission #09612742

Shylah & Brossier Notary Public

My commission expires June 8, 2013.

REBUTTAL TESTIMONY

OF

RUSSELL W. TRIPPENSEE

EMPIRE DISTRICT ELECTRIC COMPANY

CASE NO. ER-2010-0130

1	Q.	PLEASE STATE YOUR NAME AND ADDRESS.
2	A.	Russell W. Trippensee. I reside at 1020 Satinwood Court, Jefferson City, Missouri 65109, and my
3		business address is P.O. Box 2230, Jefferson City, Missouri 65102.
4	Q.	BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
5	A.	I am the Chief Utility Accountant for the Missouri Office of the Public Counsel (OPC or Public
6		Counsel).
7	Q.	ARE YOU A CERTIFIED PUBLIC ACCOUNTANT?
8	A.	Yes, I hold certificate/license number 2004012797 in the State of Missouri.
9	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND.
9	Q. A.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND. I attended the University of Missouri at Columbia, from which I received a BSBA degree, major in
10		I attended the University of Missouri at Columbia, from which I received a BSBA degree, major in
10 11		I attended the University of Missouri at Columbia, from which I received a BSBA degree, major in Accounting, in December 1977. I also completed the requisite hours for a major in finance. I attended
10 11 12		I attended the University of Missouri at Columbia, from which I received a BSBA degree, major in Accounting, in December 1977. I also completed the requisite hours for a major in finance. I attended the 1981 NARUC Annual Regulatory Studies Program at Michigan State University. I have attended
10 11 12 13		I attended the University of Missouri at Columbia, from which I received a BSBA degree, major in Accounting, in December 1977. I also completed the requisite hours for a major in finance. I attended the 1981 NARUC Annual Regulatory Studies Program at Michigan State University. I have attended numerous seminars and conferences related to public utility regulation. Finally, I am required to take a
10 11 12 13	A.	I attended the University of Missouri at Columbia, from which I received a BSBA degree, major in Accounting, in December 1977. I also completed the requisite hours for a major in finance. I attended the 1981 NARUC Annual Regulatory Studies Program at Michigan State University. I have attended numerous seminars and conferences related to public utility regulation. Finally, I am required to take a minimum of 40 hours per year of continuing professional education to maintain my CPA license.

20

A.

Missouri Office of the Public Counsel or MPSC Staff.

Yes. I filed testimony in the cases listed on Schedule RWT-1 of my testimony on behalf of the

- Q. WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
- A. To state that Public Counsel is opposed to the Rate Case Expense Recovery Rider mechanism (RCER) proposed in the direct testimony of Empire District Electric Company (EDE) witness Jayna R. Long.
- Q. PLEASE EXPLAIN YOUR UNDERSTANDING OF EDE'S REQUEST WITH REGARD TO AN RCER?
- A. Empire requests that this Commission authorize a separate line item charge on the customers' bill that will allow EDE to receive revenues over a three year period. This surcharge purports to match revenues received with expenses incurred. This request could be classified as a classic single issue ratemaking mechanism whose sole purpose is to eliminate all risk and incentive with managing a normal operating expense of the business.
- Q. IS EMPIRE'S REQUEST FOR RCER THE ONLY SIMILAR REQUEST IN THIS CASE?
- A. No. Empire's request for an RCER along with the request for a Vegetation Management Tracker is an attempt to change the regulatory paradigm from rate of return regulation to a cost plus model of regulation. Both of these mechanisms are based on a cost plus ratemaking concept, wherein costs were incurred in the provision of service are subsequently paid for by customer in a period subsequent to the period in which those costs were incurred. Both mechanisms accumulate costs and subsequently adjust rates charged the customer so as to provide revenues equal to those costs.
- Q. PLEASE PROVIDE YOUR DEFINITION OF A COST PLUS RATEMAKING CONCEPT.

A.

3 4

6

5

8

9

7

10

11

12 13

14

15

16

17 18

19

20

21

By use of the term cost plus, I am referring to a model in which costs are incurred in one period and the customers would be required to pay those costs in a subsequent period. The "plus" portion would be an addition or "adder" to the cost that would represent a level of earnings. A cost plus model removes the incentives inherent in rate of return regulation to manage costs and revenues so that actual earnings realized are maximized for the firm's investors.

- Q. MS. LONG REFERS TO THE "RECOVERY" OF COSTS HER DIRECT IN TESTIMONY, PAGE 13, LINES 10 - 16. DO YOU HAVE ANY COMMENTS ON HER USE OF THE TERM "RECOVERY"?
- A. Yes. As previously stated, a cost plus contract looks at costs previously incurred and sets a contract price to sufficient to "recover" those costs plus a specified level of earnings. Therefore, the level of revenues is specifically tied to a specific nominal level of costs. In contrast, the focus of rate of return regulation is on earnings, not a specific level of costs. The nominal level of revenues and costs can vary significantly, so long as the level of earnings (derived by subtracting costs from expenses) results in an earnings rate (earnings / rate base) that is reflective of current market conditions. Rate of Return regulation is not a cost "recovery" process.

It can be said under rate of return regulation that revenues were sufficient to "cover" costs and thus generate a level of earnings. Thus, when used properly, the terms cover and recovery have two entirely different meanings in regulation.

- THE BASIS FOR ANY TRADITIONAL RATE OF Q. TERM "RECOVERY" RETURN REGULATORY PROCESS?
- No.

Q. DOES THE TERM "RECOVERY" HAVE ANY REGULATORY PROCESS USE?

A. An Accounting Authority Order (AAO) accounts for a past specific event and then adjusts future rates to generate revenues sufficient to "recover" the earnings that did not occur because of those prior period costs. An AAO is a non-traditional regulatory process that has been used to address extraordinary events that left unaddressed would threaten service to customers and/or the financial integrity of the utility. They require special applications to and orders from the MPSC and in general are an unusual event.

Q. IS THERE A DIRECT FINANCIAL INCENTIVE TO MANAGE COSTS EFFICIENTLY IN A COST PLUS MODEL?

A. No. The only incentive that would be available is an "after the fact" review by the various parties in the regulatory proceeding. Those employees responsible for the cost management decisions or the information necessary to evaluate those decisions could easily be long gone by the time a review occurs. It should also be noted that the level of earnings under a cost plus model is an "adder" to the costs. This greatly reduces financial risk since the return is predetermined and then billed to the customers.

Q. HOW DOES RATE OF RETURN REGULATION ADDRESS THE INCENTIVE TO MANAGE COSTS?

A. The impact of all decisions made by the utility impact the level of incurred costs and revenues for the utility. Thus the level of earnings (revenues – costs) is directly and immediately impacted in either a positive or negative manner. This provides a very immediate financial incentive for making the best decision possible because earnings will be increased or maximized with good decisions. In contrast, a

cost plus model treats costs separately from earnings. The linkage between revenues, costs, and earnings is severed under a cost plus model.

It should also be noted that the level of earnings can be monitored by utility management, utility investors, and the regulatory bodies. Thus the groups have the opportunity to respond to changes in earnings as appropriate. Reduced earnings can result in a review of management procedures and abilities or the need to file a general rate proceeding if internal efforts cannot materially impact earnings. The regulatory entities can review earnings to determine if rate adjustments are necessary to reflect current operational results and market conditions in order to adequately balance the needs of customers with those of investors. Regulatory review of earnings with a general rate case only as needed is a significantly more efficient use of resources than the on-going review activities necessary when single-issue rate mechanisms are used.

- Q. WOULD THE RCER LOOK AT ALL RELEVANT FACTORS IN DETERMINING THE OVERALL COST OF SERVICE OR REVENUE REQUIREMENT?
- A. No. The RCER would only look at the components of the overall cost of service that are addressed by the RCER. Any changes in other components and the resulting impact on earnings would not be evaluated. This fact underscores that a single-issue rate mechanism severs the linkage between revenues, costs, and earnings.
- Q. CAN THE CHANGES IN THESE REVENUE REQUIREMENT COMPONENTS CHANGE
 BUT THE RESULTING EARNINGS REMAIN CONSTANT?
- A. Yes.

Q. DOES RATE OF RETURN REGULATION ANTICIPATE THAT THE COMPONENTS OF THE REVENUE REQUIREMENT WILL CHANGE OVER TIME?

- A. Yes. This is especially true if one focuses only on the nominal dollar basis of costs included in the utility revenue requirement. The utility industry is very dynamic and there is no question that costs especially on a nominal basis will vary with the passage of time due to multiple factors. Likewise the revenues a utility earns also vary with time. What is important is the comparison of the actual costs to the actual revenues to determine if the utility was able to achieve an adequate rate of return. Focusing on individual components of the cost structure of a utility is not representative of the overall operations of the utility. Failure to look at all relevant factors (revenues, expenses, investment, and capital costs) will provide minimal if any insight into the actual earnings of the utility.
- Q. CAN YOU PROVIDE SOME EXAMPLES OF CHANGES THAT WOULD IMPACT A UTILITY'S EARNINGS IF YOU LOOKED AT THOSE CHANGES IN ISOLATION?
- A. Yes. Increased overtime and cost of living increases would cause payroll expense to increase. Conversely, a voluntary separation plan would decrease the number of employees as compared to the revenue requirement determination. Declining customer levels or usage would have a detrimental impact on earnings to the extent the utility is unable to sell the displaced electricity to other customers or the wholesale market. I could go through each and every line item included in the Staff's Accounting Schedules to provide similar examples.

Suffice it to say, the isolation of any actual expense subsequent to the determination of revenue requirement will undoubtedly have a change in nominal dollars from the expense "built" into the revenue requirement. However, it does not follow however that actual earnings have been affected

4

8

15

either positively or negatively. The determination of return on equity is the only financial measure of the relationship between revenues, expenses, investment, and capital costs.

- Q. IF YOU ASSUME THAT ACTUAL EXPERIENCE IN THE YEAR SUBSEQUENT TO

 A GENERAL RATE PROCEEDING DOES IN FACT EXACTLY REFLECT THE

 REVENUE REQUIREMENT LEVELS OF ALL COSTS AND REVENUES; WILL THE

 ACTUAL EARNINGS BE THE SAME AS THE RETURN ON EQUITY LEVEL FOUND

 JUST AND REASONABLE?
- A. No. The level of actual earnings for the period will be higher than the return on equity level in the general rate proceeding. This occurs because during the period the ratepayer will have paid a "return of" the utility's investment and this payment is reflected through the recording of depreciation expense which will result in a lower net plant-in-service, thus a lower rate base on which to calculate return on equity. This upwards influence on earnings is always present each and every month the utility operates. This does not mean that earnings will always grow as other revenue requirement components will change. However this should highlight the requirement under rate of return regulation to review and determine the relationship between all relevant factors and not to simply pick and choose individual components that achieve a goal of increasing earnings.
- THERE UNIQUE ABOUT LEGAL COSTS Q. IS ANYTHING **ASSOCIATED APPEALS** OR OTHER **ACTIVITIES** RELATED TO LITIGATION OF Α REGULATORY PROCEEDING?
- A. No. These costs are evaluated in a general rate proceeding in order to properly reflect these expenses in the overall revenue requirement.

1	Q.	HAS THE COMPANY ASSERTED THAT THESE COSTS ARE SIGNIFICANT
2		ENOUGH TO THREATEN ITS FINANCIAL INTEGRITY?
3	A.	No. Based on my experience in regulatory matters over the past 30 years, I would assert that a
4		management decision to incur discretionary expenses that would threaten the utilities financial integrity
5		would be imprudent.
6	Q.	DID EMPIRE INCLUDE THE RCER IN THE TARIFFS FILED TO INITIATE
7		THIS CASE?
8	A.	No. It does not appear so. Although Ms. Long refers in her direct testimony to a tariff filing that
9		includes the RCER, it does not appear in the Company's filing on 10/29/2009 as found in item #1
10		Case No. ER-2010-0130 on the MPSC's EFIS web site. I have attached these EDE's filed tariffs to my
11		testimony as Schedule RWT-2.
12	Q.	ARE THERE CONSEQUENCES THAT RESULT FROM THIS OMISSION?
13	A.	Yes. I am advised by counsel that because of notice issues, the MPSC cannot approve a tariff that was
14		omitted.
15	Q.	DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?
16	A.	Yes.

Missouri Power & Light Company, Steam Dept., Case No. HR-82-179

Missouri Power & Light Company, Electric Dept., Case No. ER-82-180

Missouri Edison Company, Electric Dept., Case No. ER-79-120

Southwestern Bell Telephone Company, Case No. TR-79-213

Doniphan Telephone Company, Case No. TR-80-15

Empire District Electric Company, Case No. ER-83-43

Missouri Power & Light Company, Gas Dept., Case No. GR-82-181

Missouri Public Service Company, Electric Dept., Case No. ER-81-85

Missouri Water Company, Case No. WR-81-363

Osage Natural Gas Company, Case No. GR-82-127

Missouri Utilities Company, Electric Dept., Case No. ER-82-246

Missouri Utilities Company, Gas Dept., Case No. GR-82-247

Missouri Utilitites Company, Water Dept., Case No. WR-82-248

Laclede Gas Company, Case No. GR-83-233

Great River Gas Company, Case No. GR-85-136 (OPC)

Northeast Missouri Rural Telephone Company, Case No. TR-85-23 (OPC)

United Telephone Company, Case No. TR-85-179 (OPC)

Kansas City Power & Light Company, Case No. ER-85-128 (OPC)

Arkansas Power & Light Company, Case No. ER-85-265 (OPC)

KPL/Gas Service Company, GR-86-76 (OPC)

Missouri Cities Water Company, Case Nos. WR-86-111, SR-86-112 (OPC)

Union Electric Company, Case No. EC-87-115 (OPC)

Union Electric Company, Case No. GR-87-62 (OPC)

St. Joseph Light and Power Company, Case Nos. GR-88-115, HR-88-116 (OPC)

St. Louis County Water Company, Case No. WR-88-5 (OPC)

West Elm Place Corporation, Case No. SO-88-140 (OPC)

United Telephone Long Distance Company, Case No. TA-88-260 (OPC)

Southwestern Bell Telephone Company, Case No. TC-89-14, et al. (OPC)

Osage Utilities, Inc., Case No. WM-89-93 (OPC)

GTE North Incorporated, Case Nos. TR-89-182, TR-89-238, TC-90-75 (OPC)

Contel of Missouri, Inc., Case No. TR-89-196 (OPC)

The Kansas Power and Light Company, Case No. GR-90-50 (OPC)

Southwestern Bell Telephone Company, Case No. TO-89-56 (OPC)

Capital City Water Company, Case No. WR-90-118 (OPC)

Laclede Gas Company, Case No. GR-90-120 (OPC)

Southwestern Bell Telephone Company, Case No. TR-90-98 (OPC)

Empire District Electric Company, Case No. ER-90-138 (OPC)

Associated Natural Gas Company, Case No. GR-90-152 (OPC)

Southwestern Bell Telephone Company, Case No. TO-91-163 (OPC)

Union Electric Company, Case No. ED-91-122 (OPC)

Missouri Public Service, Case Nos. EO-91-358 and EO-91-360 (OPC)

The Kansas Power and Light Company, Case No. GR-91-291 (OPC)

Southwestern Bell Telephone Co., Case No. TO-91-163 (OPC)

Union Electric Company, EM-92-225 and EM-92-253 (OPC)

Southwestern Bell Telephone Company, TO-93-116(OPC) (OPC)

Missouri Public Service Company, ER-93-37, (January, 1993) (OPC)

Southwestern Bell Telephone Company, TO-93-192, TC-93-224 (OPC)

Saint Louis County Water Company, WR-93-204 (OPC)

United Telephone Company of Missouri, TR-93-181 (OPC)

Raytown Water Company, WR-94-300 (OPC)

Empire District Electric Company, ER-94-174 (OPC)

Raytown Water Company, WR-94-211 (OPC)

Missouri Gas Energy, GR-94-343 (OPC)

Capital City Water Company, WR-94-297 (OPC)

Southwestern Bell Telephone Company, TR-94-364 (OPC)

Missouri Gas Energy, GR-95-33 (OPC)

St. Louis County Water Company, WR-95-145 (OPC)

Missouri Gas Energy, GO-94-318 (OPC)

Alltel Telephone Company of Missouri, TM-95-87 (OPC)

Southwestern Bell Telephone Company, TR-96-28 (OPC)

Steelville Telephone Exchange, Inc., TR-96-123 (OPC)

Union Electric Company, EM-96-149 (OPC)

Imperial Utilites Corporation, SC-96-247 (OPC)

Laclede Gas Company, GR-96-193 (OPC)

Missouri Gas Energy, GR-96-285 (OPC)

St. Louis County Water Company, WR-96-263 (OPC)

Village Water and Sewer Company, Inc. WM-96-454 (OPC)

Empire District Electric Company, ER-97-82 (OPC)

UtiliCorp d/b/a Missouri Public Service Company, GR-95-273 (OPC)

Associated Natural Gas, GR-97-272 (OPC)

Missouri Public Service, ER-97-394, ET-98-103 (OPC)

Missouri Gas Energy, GR-98-140 (OPC)

St. Louis County Water, WO-98-223 (OPC)

United Water Missouri, WA-98-187 (OPC)

Kansas City Power & Light/Western Resources, Inc. EM-97-515 (OPC)

St. Joseph Light & Power Company, HR-99-245 (OPC)

St. Joseph Light & Power Company, GR-99-246 (OPC)

St. Joseph Light & Power Company, ER-99-247 (OPC)

AmerenUE, EO-96-14, (prepared statement) (OPC)

Missouri American Water Company, WR-2000-281 (OPC)

Missouri American Water Company, SR-2000-282 (OPC)

UtiliCorp United Inc./St. Joseph Light & Power Company, EM-2000-292 (OPC)

UtiliCorp United Inc./Empire District Electric Company, EM-2000-369 (OPC)

St. Joseph Light & Power Company, EO-2000-845 (OPC)

St. Louis County Water Company, WR-2000-844 (OPC)

Union Electric Company, EO-2001-245 (OPC)

Laclede Gas Company, GM-2001-342 (OPC)

Empire District Electric Company, ER-2001-299 (OPC)

Missouri-American Water Company, et. al., WM-2001-309 (OPC)

AmerenUE, EC-2002-152, GC-2002-153 (OPC)

UtiliCorp United Inc., ER-2001-672 (OPC)

Aquila, Inc., GO-2002-175 (OPC)

AmerenUE, ER-2002-001 (OPC)

Laclede Gas Company, GA-2002-429 (OPC)

AmerenUE, GR-2003-0517 (OPC)

Algonquin Water Resources of Missouri & Silverleaf Resort, Inc. WO-2005-0206 (OPC)

Kansas City Power & Light Company, Case No. EO-2005-0329 (OPC)

Empire District Electric Company, Case No. ER-2006-0315 (OPC)

Kansas City Power & Light Company, Case No. ER-2006-0314 (OPC)

Atmos Energy Corporation, Case No. GR-2006-0387 (OPC)

Missouri Gas Energy, Case No. GR-2006-0422 (OPC)

Aquila, Inc., ER-2007-0004 (OPC)

Missouri American Water Company, WR-2007-0216, (OPC)

Kansas City Power & Light Company, ER-2007-0291 (OPC)

Kansas City Power & Light Company/Aquila, Inc., EM-2007-0374 (OPC)

Laclede Gas Company, GU-2007-0138 (OPC); AAO on Cold Weather Rule
Laclede Gas Company, GT-2009-0026: PGA inclusion of Uncollectible
Kansas City Power & Light Company, ER-2009-0089; Fleet Fuel Costs, Rate Case Expense
KCPL Greater Missouri Operations Company, ER-2009-0090, Rate Case Expense
Missouri Gas Energy, GR-2009-0355, Bad Debt Expense
AmerenUE, ER-2010-0036, Interim Rate Increase
AmerenUE, ER-2010-0036, Rate Case Expense
Empire District Electric Company, ER-2010-0130, Rate Case Expense Recovery Mechanism

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No.	5	Sec.	A	25 th	Revised Sheet No.	1
Canceling P.S.C. Mo. No.	5	Sec.	A	24 th	Revised Sheet No.	1

For ALL TERRITORY

TABLE OF CONTENTS SHEET NUMBER SECTION B - DESCRIPTION OF TERRITORY Territory Maps..... 1-15 Description of Missouri Service Territory 16-22 SECTION 1 - RESIDENTIAL SERVICE Residential Service, Schedule RG 1 Reserved for Future Use 2 2. 3 3. Reserved for Future Use **SECTION 2 - GENERAL SERVICE** Commercial Service, Schedule CB 1 1. 2. Small Heating Service, Schedule SH 2 General Power Service, Schedule GP..... 3 4 4. Large Power Service, Schedule LP 5 5. Reserved for Future Use 6. Feed Mill and Grain Elevator Service, Schedule PFM..... 6 7 7. Total Electric Building Service, Schedule TEB..... 8 8 Reserved for Future Use 9. Special Transmission Service Contract: Praxair, Schedule SC-P...... 9 10 10. Reserved for Future Use Reserved for Future Use 11. 11 12 12. Reserved for Future Use 13. Special Transmission Service, Schedule ST..... 13 14 14. Reserved for Future Use SECTION 3 - SPECIAL SERVICE Municipal Street Lighting Service, Schedule SPL 1 2 Private Lighting Service, Schedule PL 3 Special Lighting Service, Schedule LS..... Miscellaneous Service. Schedule MS..... 4 Credit Action Fees, Schedule CA..... 5 6. Reserved for Future Use 6 7 7. Reserved for Future Use **SECTION 4 - RIDERS** Special or Excess Facilities, Rider XC..... 1. 1 2 2. Reserved for Future Use Reserved for Future Use 3 3. 4. Interruptible Service, Rider IR 4 Average Payment Plan, Rider AP..... 5 5. 6. Cogeneration Purchase Rate, Schedule CP 6 7. Reserved for Future Use 7 Promotional Practices, Schedule PRO..... 8 Experimental Low-Income Program, Schedule ELIP..... 9 9. 10. Net Metering Rider, Rider NM 12 11. Fuel Adjustment Clause, Rider FAC..... 17 Optional Time of Use Adjustment, Rider OTOU 18 12. 13. Empire's Action to Support the Elderly, Rider EASE..... 20 21 Reserved for Future Use SECTION 5 - RULES AND REGULATIONS

DATE EFFECTIVE

November 28, 2009

THE EMPIRE DISTRICT E	LECTRIC COM	PANY				
P.S.C. Mo. No.	5	Sec.	1	15 th	Revised Sheet No.	1
Canceling P.S.C. Mo, No.	5	Sec.	1	14 th	_ Revised Sheet No.	1
ForALL TERRITO	RY					
		RESID	ENTIAL SER	/ICE		
			HEDULE RG			
AVAILABILITY: This schedule is available is not available for service	e for residential se e through a single	ervice to single-fan meter to two or m	nily dwellings or ore separate bu	to multi-family ildings each co	dwellings within a single building. ntaining one or more dwelling uni	This schedule ts.
MONTHLY RATE:			Summer		Winter Season	
Customer Charge The first 600-kWh, per kV				21 1133	\$ 13.21 0.1133	
Additional kWh, per kWh				1133	0.0771	
The Summer Season will eight monthly billing perio			iods billed on a	and after June 1	16, and the Winter Season will be	e the remaining
FUEL ADJUSTMENT CLAUSI The above charges will be		mount provided by	the terms and	provisions of the	e Fuel Adjustment Clause, Rider	FAC.
RESIDENTIAL CONSERVATI The above energy charg RCS, P.S.C. Mo. No. 5, §	e will be adjusted	l in an amount pro	vided by the te	erms and provis	sions of Residential Conservation	Service, Rider
PAYMENT: Bills will be due on or be 0.5% on the unpaid balar			date thereof.	If not paid on o	r before the due date, a late pay	ment charge of
franchise, gross or other authority, whether impose gross receipts, net receipt is imposed on the Comprelating the annual total of the governmental body a customer, so that the amount of the flat suitem. The amount shall adjusted to the new flat se	he Customer's bit similar fee or taxed by ordinance, fots, or revenues from any as a flat sun of such sum(s) to tond the number of nount, when accurrings). The fixed remain the same usum. The amount offecting or undersollecting or undersed by similar fixed and the same usum.	II, as a separate x now or hereafter ranchise, or otherwom the sale of elen or sums, the pro- he Company's total customers located mulated from all cu- amount per custor until the flat sum no shall be modified collecting the amo	r imposed upor vise, in which the ctric service rereportionate amount revenual annual revenual within that juristomers within ner shall be divined by change prospectively bount of the flat se	the Company be fee or tax is lidered by the Count applicable be from the servediction. The a the geographic rided by 12 and by the governing the Company by the Company sum(s) by more	e proportionate part of any licens by any municipality or any other based upon a flat sum payment, ompany to the Customer. When to each Customer's bill shall be vice provided by this tariff within the mounts shall be converted to a fit jurisdiction of the governmental applied to each monthly bill as mental body, in which case this panytime it appears, on an annual than five percent (5%) on an annapplicable.	r governmental a percentage of such tax or fee determined by he jurisdiction of xed amount per body, will equal a separate line rocess shall be I basis, that the
3. Service will be supp meter will be at the l 4. If this schedule is u and kWh block will t 5. Welding, X-ray, or o 6. Intermittent or seaso	shed for the sole u died through a sin- building wall unles sed for service the multiplied by the ther equipment ch onal service will no be rendered monti ed upon an estima	se of the Custome gle meter unless on s otherwise specification of a single me e number of dwelling arracterized by sevent to be provided. hiy. At the option of ated kWh consump	er and will not be otherwise autho- ically designate- iter to multiple- ing units served iere or fluctuatir of the Company otion.	e resold, redistri- rized by the Co d and approved family dwellings in calculating e ag demands, will however, the r	ibuted or submetered, directly or i mpany. The point of delivery and in advance by the Company for a within a single building, each Crach month's bill. Il not be served. meters may be read bimonthly with months and months with the served.	d location of the each exception. ustomer charge

DATE EFFECTIVE November 28, 2009

THE EMPIRE DISTRICT EL	ECTRIC COMP	PANY				
P.S.C. Mo. No.	5	Sec.	2	14 th	Revised Sheet No.	
Canceling P.S.C. Mo. No.	5	Sec.	2	13 th	Revised Sheet No.	1
ForALL TERRITOR	RY					
			MERCIAL SE			
except those who are of transient or seasonal.	conveying electri Motels, hotels, in a transient or se	c service receive nns, resorts, etc., easonal basis are	ed to others wand others was not excluded	hose utilization ho provide trans from the use of	whose electric load is not of same is for residential ient rooms and/or board set this rate. The Company ic service.	purposes other than ervice and/or provide
MONTHLY RATE:			Summer		Winter Season	
Customer Charge The first 700-kWh, per kWh Additional kWh, per kWh	Wh		0.	65 1260 1260	\$ 18.65 0.1260 0.0956	
•	be the first four	monthly billing p			16, and the Winter Season	will be the remaining
FUEL ADJUSTMENT CLAUS The above charges will be		amount provided	by the terms	and provisions of	f the Fuel Adjustment Claus	e, Rider FAC.
PAYMENT: Bills will be due on or be	fore twenty-one ((21) days after the	e date thereof.	If not paid, the a	above rate plus 5% then ap	olies.
franchise, gross or other authority, whether impose of gross receipts, net recor fee is imposed on to determined by relating the within the jurisdiction of converted to a fixed amount the governmental body, each monthly bill as a subody, in which case this anytime it appears, on a	the Customer's land in the customer's land in the company as the annual total at the government will equal the arreparate line item process shall be annual basis,	oill, as a separate ax now or hereafte, franchise, or othes from the sale a flat sum or sof such sum(s) to tal body and the er, so that the amount of the flat see adjusted to the that the Company	e item, an am er imposed up erwise, in which of electric sers sums, the proposition of cumpan number of cumumber of cumumber of cumumber of cumum sum(s). The finall remain the enew flat sum y is either ove	on the Company on the fee or tax vice rendered by cortionate amou y's total annual stomers located from a xed amount per same until the . The amount sr-collecting or ur	e proportionate part of any by any municipality or any is based upon a flat sum parthe Company to the Custor applicable to each Custor revenue from the service provided in the sum of the customers within the geographic customer shall be divided if flat sum may be changed shall be modified prospectively der-collecting the amount at amount only in service and the sum of the	other governmental yment, a percentage mer. When such tax tomer's bill shall be provided by this tariff ne amounts shall be graphic jurisdiction of by 12 and applied to by the governmental rely by the Company of the flat sum(s) by
 Service will be support the meter will be at 	shed for the sole blied through a s	use of the Custo ingle meter unles	mer and will ness otherwise a	ot be resold, redi uthorized by the	npany. stributed or submetered, di Company. The point of de approved in advance by th	livery and location of
installation of addition such Customer, the 5. Living quarters inci	onal or increased applicable providental to comma a single meter a	l facilities (includir sions of Rider XC rercial or industri and billed under t	ng distribution will apply in a al operations this or other a	transformers, se mendment to the in the same bu pplicable comme	ctuating or severe demand rivice conductors or second provisions of this schedule illding will only be served ercial industrial rates. Livin al schedules.	aries) solely to serve together with these
				·		

DATE OF ISSUE October 29, 2009 DATE EFFECTIVE November 28, 2009
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

5 RY		2 HEATING SEI	13 th	Revised Sheet No.	2
RY		HEATING SEF			
2000		HEATING SEI			
***************************************			RVICE		
		CHEDULE SH			- 1
son and where the regularly uses elec- to those who are c easonal. Motels,	e electric service : ctric space-heatin conveying electric hotels, inns, reso or seasonal basis	supplied is the or general supplied is the general supplied in the general sup	only source of e all internal spa- ed to others who thers who provi ed from the use	whose average load is not in energy at the service location a ce-heating comfort requirement se utilization of same is for reside transient rooms and/or boat of this rate. The Company reservice.	and the customents. However, the sidential purpose and service and/
,		Summer	Season	Winter Season \$ 18.65	
Vh		0.	1255 1255	0.1255 0.0743	
r similar fee or tax ed by ordinance, frots, or revenues fro pany as a flat sum of such sum(s) to the not the number of count, when accum um(s). The fixed a remain the same usum. The amount collecting or under-	ill, as a separate or now or hereafter anchise, or other or the sale of elen or sums, the procustomers located from all commount per customers the flat sum reshall be modified collecting the am	er imposed upor wise, in which the ctric service remoportionate amount and annual revenud within that jurisustomers within mer shall be diwnay be changed prospectively becount of the flat services.	n the Company ne fee or tax is a dered by the Count applicable us from the serv soliction. The arthe geographic yided by 12 and by the governry the Company sum(s) by more		her government, a percentage en such tax or for the determined the jurisdiction fixed amount pal body, will equal body, will equal to process shall ual basis, that t
and frequency of e	energy supplied wi se of the Custome gle meter unless o s otherwise specif or other equipme	ill be as approve er and will not be otherwise autho fically designate ent characterized tion transforme	ed by the Compa e resold, redistrifized by the Cord and approved by fluctuating ers, service con	iny. outed or submetered, directly on the point of delivery a line advance by the Company foor severe demands, necessitate ductors or secondaries) sole	and location of the cach exception in the cach exception in the cache installation in the cache
ropo and shed	frequency of e for the sole u through a sing ing wall unless use of welding,	frequency of energy supplied will for the sole use of the Custome through a single meter unless ling wall unless otherwise specifies of welding, or other equipments of facilities (including distribution)	frequency of energy supplied will be as approve for the sole use of the Customer and will not through a single meter unless otherwise authoring wall unless otherwise specifically designate use of welding, or other equipment characterized facilities (including distribution transforme	rtionate amount only in service areas where such tax or fee is a frequency of energy supplied will be as approved by the Compa for the sole use of the Customer and will not be resold, redistril through a single meter unless otherwise authorized by the Cor ing wall unless otherwise specifically designated and approved use of welding, or other equipment characterized by fluctuating used facilities (including distribution transformers, service con	cting or under- collecting the amount of the flat sum(s) by more than five percent (5%) on an a ritionate amount only in service areas where such tax or fee is applicable. If requency of energy supplied will be as approved by the Company. If for the sole use of the Customer and will not be resold, redistributed or submetered, directly of through a single meter unless otherwise authorized by the Company. The point of delivery a ling wall unless otherwise specifically designated and approved in advance by the Company for isse of welding, or other equipment characterized by fluctuating or severe demands, necessitated facilities (including distribution transformers, service conductors or secondaries) sole approvisions of Rider XC will apply in amendment to the provisions of this schedule.

DATE OF ISSUE October 29, 2009 DATE EFFECTIVE November 28, 2009
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

	5	Sec.	2	14 th	_ Revised Sheet No.	3
Canceling P.S.C. Mo. No.	5	Sec.	2	13 th	_ Revised Sheet No.	3
For <u>ALL TERRITO</u>	RY					
			L POWER SE			. 4
	manus c			· · · · · ·		
AVAILABILITY: This schedule is availa	ble for electric s	ervice to any ge	neral service (Customer exc	ept those who are conveying	electric servic
received to others whos	e utilization of sa	me is purely for	residential purp	oses other that	an transient or seasonal. Mot	els, hotels, inn
transient or seasonal ba	asis are not exclu	ded from the use	of this rate. T		vice and/or provide service to eserves the right to determine	
or the availability of this	rate to any speci	fic applicant for e	lectric service.			
MONTHLY RATE:				er Season	Winter Season	
CUSTOMER CHARGE. DEMAND CHARGE:		,	\$ 6	3.34	\$ 63.34	
Per kW of Billing D	emand			6.69	5.22	
FACILITIES CHARGE per kW of Facilities	Demand			1.8885	1.8885	
ENERGY CHARGE: First 150 hours use				0.1008	0.0604	
Next 200 hours use				0.0646	0.0584	
All additional kWh,	per kWh		• • • • • • • • • • • • • • • • • • • •	0.0584	0.0570	
	billing periods of				June 16, and the Winter Ser is required for billing purpose	
FUEL ADJUSTMENT CLAUS The above charges will		amount provided	l by the terms a	and provisions	of the Fuel Adjustment Clause	e, Rider FAC.
month by a suitable de	emand will be de	etermined from t he monthly Billin	ne highest fifte g Demand will	en minute inte be the month	egrated kilowatt demand regis nly Metered Demand or 40 kt	tered during th W, whichever
greater.	THLY FACILITIES					
DETERMNATION OF MONT The monthly Facilities D recorded in each of the	e previous 11 mo	onths. If there a	re less than 11	previous mo	n's metered demand and the n nths of data, all available dat as determined by this compa	a from previou
DETERMNATION OF MONT The monthly Facilities D recorded in each of the months will be used. T whichever is greater. TRANSFORMER OWNERS!	e previous 11 mo The monthly Faci HIP: upplies all facilitie	onths. If there a lities Demand w es (other than me	re less than 11 ill be the maxir	previous mo num demand ent) for utilizati	nths of data, all available dat as determined by this compa on of service at the voltage of	a from previou rison or 40 kV
DETERMNATION OF MONT The monthly Facilities D recorded in each of the months will be used. I whichever is greater. TRANSFORMER OWNERS! Where the Customer su primary line feeding to s METERING ADJUSTMENT: The above rate applies	e previous 11 mo The monthly Faci HIP: upplies all facilities uch location, a re for service meter	onths. If there a lities Demand w es (other than me eduction of \$0.329	re less than 11 ill be the maxir stering equipme per kW will appointed.	previous monum demand ent) for utilizationly to the Faces service is me	nths of data, all available dat as determined by this compa on of service at the voltage of	a from previourison or 40 kV f the Company nary line feedin
DETERMNATION OF MONT The monthly Facilities D recorded in each of the months will be used. I whichever is greater. TRANSFORMER OWNERS! Where the Customer su primary line feeding to s METERING ADJUSTMENT: The above rate applies to such location, meter hours by 0.9806. MINIMUM MONTHLY BILL:	e previous 11 mo The monthly Faci HIP: upplies all facilities such location, a re for service metered kilowatts and	onths. If there a lities Demand w is (other than me iduction of \$0.329 ed at secondary will kilowatt-hours will	re less than 13 ill be the maxir stering equipme per kW will ap voltage. Where ll be reduced p	previous monum demand ent) for utilizationly to the Faces service is me	nths of data, all available dat as determined by this compa on of service at the voltage of illities Charge.	a from previous rison or 40 kV f the Company f the Company f the feeding tts and kilowate from the feeding to the feeding from the feeding fro

DATE OF ISSUE October 29, 2009
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

November 28, 2009

DATE EFFECTIVE _

THE EMPIRE DISTRICT ELI			•	₄ ∈th	Device and Other (Alle	4
P.S.C. Mo. No	5	Sec.	2	15 th	_ Revised Sheet No.	4
Canceling P.S.C. Mo. No	5	Sec.	2	14 th	Revised Sheet No.	4
or ALL TERRITOR	Υ					
		LARGE	POWER SEF	RVICE		
		SC	CHEDULE LP			
service received to othe hotels, inns, resorts, etc	ers whose util ., and others v cor seasonal	ization of same vho provide trans basis are not ex	is for resider sient room an cluded from t	ntial purposes d board servi the use of this	er except those who are convictor than transient or seas ce or room service and/or provice and the Company reserved or electric service.	onal. Moto vide service
MONTHLY RATE: CUSTOMER CHARGE	***************************************	•••••		er Season 34.24	Winter Season \$ 234.24	
DEMAND CHARGE: Per kW of Billing De FACILITIES CHARGE	emand		1	12.96	7.16	
per kW of Facilities ENERGY CHARGE:	Demand			1.5593	1.5593	
First 350 hours use All additional kWh,				0.0634 0.0343	0.056 4 0.0331	
metering location(s), for telephone line must be a FUEL ADJUSTMENT CLAUS	use by the Cavailable to the SE:	ompany to retrie Company betwo	ve interval m een the hours	etering data f of midnight a	's expense, an analog telepho for billing and load research p and 6:00am each day. isions of the Fuel Adjustment	ourposes. 1
DETERMINATION OF BILLII The monthly Metered I during the month by a s kW, whichever is greate	Demand will b suitable demai	e determined front of the neter. The n	om the highe nonthly Billing	est fifteen mir J Demand will	nute integrated kilowatt dema I be the monthly Metered Den	and registe nand, or 1
metered demand record	Demand will led in each of the same of the will be use	be determined the previous 11 red. The monthly	nonths. If the	ere are less th	current month's metered den an 11 previous months of data he maximum demand as dete	a, all availa
TRANSFORMER OWNERS If the Company supplied billing demand will apply	s a standard t	ransformer and : ider XC will appl	secondary fac y, unless Cus	cilities, a seco tomer supplie	ondary facility charge of \$0.32 es their own secondary facilitie	231 per kV s.
		pply if the stepdo	own-substatio	n and transfo	rmer are owned by the Custor	ner.
SUBSTATION FACILITIES (The above facilities cha	rge does not a					
The above facilities char METERING ADJUSTMENT: The above rate applies	for service m	etered at primar reased prior to b	y voltage. V illing by multi	Vhere service plying metere	is metered at secondary voli d kilowatts and kilowatt-hours	tage, mete

DATE OF ISSUE October 29, 2009
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

RWT-2 Page 6 of 19

November 28, 2009

DATE EFFECTIVE _

THE EMPIRE DISTRICT E	_ECTRIC COM	PANY				
P.S.C. Mo. No.	5	Sec.	2	14 th	Revised Sheet No.	6
Canceling P.S.C. Mo. No.	5	Sec.	2	13 th	_ Revised Sheet No.	6
ForALL TERRITO	RY					
	F	EED MILL AND G	RAIN ELEV		DE .	
AVAILABILITY: This schedule is availa	ble for electric :	service to any cus	stom feed mi	ll or grain eleva	ator.	·
MONTHLY RATE: Customer Charge The first 700-kWh, per Additional kWh, per kV	kWh		. 0		Winter Season \$ 26.16 0.1703 0.1549	
PAYMENT: The above rate applie above rate plus 5% the		l is paid on or be	efore twenty-	one (21) days	after the date thereof. If r	not so paid, the
FUEL ADJUSTMENT CLAU The above charges will FAC.		an amount provi	ded by the te	erms and provi	sions of the Fuel Adjustmer	nt Clause, Rider
occupation, franchise, any other government upon a flat sum payme by the Company to the proportionate amount the Company's total a and the number of coustomer, so that the body, will equal the armonthly bill as a sep governmental body, in prospectively by the Collecting the amount or proportionate amount of the control of the collection of the collecti	o the Customer gross or other al authority, whent, a percentage he Customer. applicable to expense in the flat arate line item of the flat sumonly in service and anount of the flat sumonly in service arate and arate line item of the flat sumonly in service arate and arate and anount of the flat sumonly in service arate and arate and anount of the flat sumonly in service arate.	is bill, as a sepa similar fee or tax ether imposed by ge of gross receip When such tax ach Customer's b from the service ed within that junt accumulated from t sum(s). The find this process shall the it appears, on (s) by more than	rate item, and now or here or ordinance, ts, net receipt or fee is in bill shall be or provided by risdiction. The all customes and amount personal be adjusted an annual befive percent.	eafter imposed franchise, or cots, or revenue mposed on the letermined by this tariff within he amounts sers within the goer customers in the same und to the new asis, that the Cots, on an a	al to the proportionate part upon the Company by any otherwise, in which the fee is from the sale of electric so are Company as a flat sum relating the annual total of in the jurisdiction of the government of the jurisdiction of the geographic jurisdiction of the shall be divided by 12 and a shall be divided by 12 and a shall be flat sum. The amount shall company is either over-colleginnual basis. Bills will be in	municipality or or tax is based ervice rendered n or sums, the such sum(s) to ernmental body ed amount per e governmental applied to each changed by the all be modified ecting or under-
location of the me Company for each 3. Service will be fur indirectly.	e and frequency oplied through a ter will be at the exception. nished for the s e will not be les ll be rendered n es and Regulat	a single meter un e building wall unl sole use of the Cu s than one (1) ye nonthly. ions, P.S.C. Mo. I	less otherwis ess otherwis ustomer and ar. Intermitte	se authorized to a specifically of the second will not be resected or seasonal control of the second	by the Company. The point lesignated and approved in old, redistributed or submetend Il service will not be provided	advance by the ered, directly or

DATE OF ISSUE October 29, 2009 DATE EFFECTIVE November 28, 2009
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

P.S.C. Mo. No.		PANY					
	5	Sec.	2	14 th	_ Re	vised Sheet No.	7
Canceling P.S.C. Mo. No.	5	Sec.	2	13 th	_ Re	vised Sheet No.	
ForALL TERRITO	RY						
		TOTAL ELEC	TRIC BUILDI	NG SERVICE	***************************************		
		SC	CHEDULE TE	В	***		
AVAILABILITY: This schedule is availal customers who are conor seasonal. Motels, ho dwellings on a trans determine the applicabil	veying electric se stels, inns, etc., a sient or seasonal	rvice to others wind others who pile basis are not o	hose utilizati rovide transie excluded fron	on of the same in tart room and/or room the use of thi	s for resid oom and b s rate. T	ential purposes othe loard service and/or he Company reserv	r than transie provide service
MONTHLY RATE:				ner Season		Season	
CUSTOMER CHARGE. DEMAND CHARGE:			•	63.34	\$ 60	3.34	
Per kW of Billing De FACILITIES CHARGE	emand			3.12	2	2.56	
per kW of Facilities	Demand			1.8885	1.	8885	
ENERGY CHARGE: First 150 hours use	of Metered Dem	and, per kWh		0.1175	(0.0629	
Next 200 hours use All additional kWh,	of Metered Dem	and, per kWh		0.0754 0.0682).0594).0576	
The Summer Season w							
remaining eight monthly Charge will be \$233.03.	billing periods of	the calendar yea	ar. It an inter	al data recorder	is require	a for billing purposes	s, the Custom
FUEL ADJUSTMENT CLAUS The above charges will l		amount provided	i by the terms	and provisions	of the Fue	Adjustment Clause	, Rider FAC.
DETERMINATION OF BILLII The monthly Metered D month by a suitable de greater.	emand will be de	etermined from t ne monthly Billin	he highest fif ig Demand w	een minute inte ill be the month	grated kild ly Metere	owatt demand regist d Demand or 40 kV	ered during th V, whichever
			a compariso	n of the current	month's	metered demand a	
DETERMNATION OF MONT The monthly Facilities in demand recorded in ea previous months will be kW, whichever is greate	ch of the previou used. The mont	is 11 months.	If there are le	ss than 11 prev	vious mon		lable data froi
The monthly Facilities demand recorded in ea previous months will be	ch of the previoused. The monter. HIP: upplies all facilitie	us 11 months. hly Facilities Der	If there are le mand will be t etering equipn	ess than 11 preme maximum den	vious mon mand as d	etermined by this co	lable data froi mparison or 4
The monthly Facilities of demand recorded in ea previous months will be kW, whichever is greate TRANSFORMER OWNERSI Where the Customer su	ch of the previoused. The monter. HIP: upplies all facilities uch location, a reference metere	us 11 months. hly Facilities Der s (other than meduction of \$0.32	If there are kenand will be the stering equipment of the stering equipment equipment of the stering equipment equipm	ess than 11 pre- ne maximum der nent) for utilization apply to the Faci	vious mon mand as d on of servi ilities char	etermined by this co ce at the voltage of ge. e voltage of the prim	lable data from the company the Company ary line feeding
The monthly Facilities demand recorded in ea previous months will be kW, whichever is greate TRANSFORMER OWNERSI Where the Customer suprimary line feeding to s METERING ADJUSTMENT: The above rate applies to such location, meters	ich of the previou used. The mont ir. HIP: upplies all facilitie uch location, a re for service meter ed kilowatts and	us 11 months. hly Facilities Der s (other than meduction of \$0.32 ed at secondary kilowatt-hours w	If there are kenand will be the setering equipment of the setering equipment equipment equipment of the setering equipment equipme	ness than 11 previne maximum del ment) for utilization apply to the Faci re service is me prior to billing I	vious mon mand as d on of servi ilities char tered at th by multiply	etermined by this co ce at the voltage of ge. e voltage of the priming metered kilowat	lable data from the Company ary line feedings and kilowate

DATE OF ISSUE October 29, 2009
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

November 28, 2009

DATE EFFECTIVE

P.S.C. Mo. No.	5	Sec.	2	10 th	Revised Sheet No.	9
Canceling P.S.C. Mo. No.	5	Sec.	2	9 th	Revised Sheet No.	9
For ALL TERRITO	RY					
	SPECIAL	TRANSMISSIC			PRAXAIR	
	. = 11 14 11 11 11 11	SC	HEDULE SC-F			
AVAILABILITY:						
This schedule is availab EMPIRE DISTRICT ELE					in the contract for power serviract").	rice between T
MONTHLY RATE:						
CUSTOMER CHARGE.			Summer \$ \$ 233.0		Winter Season \$ 233.03	
ON-PEAK DEMAND CH Per kW of Billing [Demand		22.6	64	15.38	
SUBSTATION FACILITI	s Demand		0.4	1 5	0.45	
ENERGY CHARGE, per On-Peak Period Shoulder Period				0487 0393	0.0346	
Off-Peak Period				0304	0.0006	
remaining eight monthly p.m. through 7:00 p.m. of will be weekends from 2	billing periods of during the Summo 12:00 p.m. throug	of the calendar year Fer Season and 6: The 9:00 p.m. and	g periods billed ear. The On-Pe 00 a.m. through weekdays from	on and afte eak hours wil n 10:00 p.m. (n 9:00 a.m. th	0.0286 If June 16, and the Winter S If be weekdays, excluding holduring the Winter Season. The prough 12:00 p.m. and 7:00 p.m.	idays, from 12 ne Shoulder ho .m. through 10
remaining eight monthly p.m. through 7:00 p.m. of will be weekends from 2 p.m. during the Summe Day, Labor Day, Thanks	t billing periods of during the Summe 12:00 p.m. through Season. All of agiving Day, and C	of the calendar year Season and 6: th 9:00 p.m. and ther hours are O Christmas Day, a	g periods billed ear. The On-Pe 00 a.m. through weekdays from ff-Peak. Holida s specified by th	on and afte eak hours wil n 10:00 p.m. in n 9:00 a.m. th ays include N he North Ame	er June 16, and the Winter S Il be weekdays, excluding hol during the Winter Season. Th nrough 12:00 p.m. and 7:00 p. New Year's Day, Memorial Da erican Electric Reliability Cour	idays, from 12 ne Shoulder ho .m. through 10 ay, Independer ncil (NERC).
remaining eight monthly p.m. through 7:00 p.m. of will be weekends from a p.m. during the Summe Day, Labor Day, Thanks FUEL ADJUSTMENT CLAUS The above charges will DETERMINATION OF DEMA An appropriate level of This Customer Peak De	billing periods of during the Summer 12:00 p.m. through Season. All of sgiving Day, and Commer the adjusted in an ANDS (CPD, MFI demand at the time and ("CPD") streament of the sum of the	of the calendar year Season and 6: the 9:00 p.m. and ther hours are O Christmas Day, a amount provided D, ID): the Compinal be either PRA	g periods billed ear. The On-Pe 00 a.m. through weekdays from ff-Peak. Holida s specified by the d by the terms a any's system pe AXAIR's actual	on and afte eak hours wil n 10:00 p.m. on n 9:00 a.m. the ays include No he North Ame and provisions eak shall be maximum me	er June 16, and the Winter S Il be weekdays, excluding hol during the Winter Season. Th nrough 12:00 p.m. and 7:00 p. New Year's Day, Memorial Da	idays, from 12 ne Shoulder ho .m. through 10 ay, Independer noil (NERC). se, Rider FAC. der this Schedu peak period, o
remaining eight monthly p.m. through 7:00 p.m. owill be weekends from p.m. during the Summe Day, Labor Day, Thanks FUEL ADJUSTMENT CLAUST The above charges will DETERMINATION OF DEMAN An appropriate level of This Customer Peak Decalculated amount base and PRAXAIR. DETERMINATION OF BILLII The monthly "On-Peak by a suitable demand not the will be the suitable demand not the will be suitable suitable demand not the will be suitable suit	willing periods of during the Summer 12:00 p.m. through 12:00 p.m. thr	of the calendar year Season and 6: the 9:00 p.m. and ther hours are O Christmas Day, a amount provided D, ID): the of the Composal be either PRA s involving PRA de determined as the beak hours as states.	g periods billed ear. The On-Period a.m. through weekdays from ff-Peak. Holida's specified by the terms a sany's system period and system	on and afte eak hours wil n 10:00 p.m. to n 9:00 a.m. th ays include No he North Ame and provisions eak shall be maximum me r expected of est fifteen (15 no event sha	er June 16, and the Winter S Il be weekdays, excluding hol during the Winter Season. The prough 12:00 p.m. and 7:00 p. Ilew Year's Day, Memorial Day erican Electric Reliability Cour es of the Fuel Adjustment Claus determined for PRAXAIR und easured kW demand during a	idays, from 12 ne Shoulder ho.m. through 10 ay, Independencil (NERC). se, Rider FAC. der this Schedu peak period, cetween Compare the compare the compare than the lesses are should be seen that the seen that th
remaining eight monthly p.m. through 7:00 p.m. owill be weekends from p.m. during the Summe Day, Labor Day, Thanks FUEL ADJUSTMENT CLAUST The above charges will DETERMINATION OF DEMAN An appropriate level of This Customer Peak Decalculated amount base and PRAXAIR. DETERMINATION OF BILLII The monthly "On-Peak by a suitable demand n 6000 kW or Customer's amendments thereto. DETERMNATION OF MON The monthly "Substatiregistered by a suitable	billing periods of during the Summer 12:00 p.m. through 13:00 p.m. through 13:00 p.m. through 13:00 p.m. through 14:00 p.m. thr	of the calendar year Season and 6: the 9:00 p.m. and 6: the 9:00 p.m. and 6: the rhours are Of Christmas Day, a camount provided of the Compatible of the Compatible either PRAS involving PRAS edetermined as peak hours as standard shall be or during all hours tomer's CPD for the Season and shall be or during all hours tomer's CPD for the Season and shall be or during all hours tomer's CPD for the season and shall be or during all hours tomer's CPD for the season and shall be or during all hours to the season and shall be or during the season and s	g periods billed ear. The On-Period a.m. through weekdays from ff-Peak. Holida's specified by the specified by the terms at any's system period and system period and section of the being the higher ated above. In contracted interdigitation determined as rs. In no even	on and afte eak hours will a 10:00 p.m. of 19:00 a.m. the sys include Mays include	or June 16, and the Winter S II be weekdays, excluding holduring the Winter Season. The rough 12:00 p.m. and 7:00 p. New Year's Day, Memorial Day arican Electric Reliability Cours of the Fuel Adjustment Claus determined for PRAXAIR undeasured kW demand during a perations, and agreed upon but in the Peak Demand be less.	idays, from 12 ne Shoulder hour. through 10 ay, Independencil (NERC). See, Rider FAC. Her this Schedingeak period, continued the lesse than the lesse ract or any fut the egrated demand poplicable be lessed.
remaining eight monthly p.m. through 7:00 p.m. of will be weekends from 7 p.m. during the Summe Day, Labor Day, Thanks FUEL ADJUSTMENT CLAUST The above charges will DETERMINATION OF DEMA An appropriate level of This Customer Peak Decalculated amount base and PRAXAIR. DETERMINATION OF BILLII The monthly "On-Peak by a suitable demand n 6000 kW or Customer's amendments thereto. DETERMNATION OF MON The monthly "Substatiregistered by a suitable than the greater of 60 the contract or any future. METERING ADJUSTMENT: The above rates apply	week billing periods of during the Summer 12:00 p.m. through the Summer Season. All of signing Day, and week be adjusted in an ANDS (CPD, MFE demand at the time and ("CPD") stand upon condition. NG DEMAND: Demand" shall be neter during the part of the part	of the calendar year Season and 6: the 9:00 p.m. and ther hours are O Christmas Day, a amount provided O, ID): me of the Compate of the Compate all be either PRA se determined as beak hours as state mers that have of the Compate of the Compate and the Compate se determined as beak hours as state and the compate of the Compate the compate of the Compate and the Compate the compate of the compate t	g periods billed ear. The On-Period a.m. through weekdays from ff-Peak. Holida's specified by the terms at any's system period and the first actual of the first actua	on and after eak hours will a 10:00 p.m. of 19:00 a.m. the system include the North American provisions eak shall be maximum more expected operations of the system includes the system of the system includes	er June 16, and the Winter S Il be weekdays, excluding hol during the Winter Season. The prough 12:00 p.m. and 7:00 p. Ilew Year's Day, Memorial Day erican Electric Reliability Cour is of the Fuel Adjustment Claus determined for PRAXAIR und easured kW demand during a perations, and agreed upon b in minute integrated kilowatt d all the Peak Demand be less acity as specified in the contri ghest fifteen (15) minute integrated, if ap	idays, from 12 ne Shoulder hour. through 10 ay, Independencil (NERC). See, Rider FAC. Her this Sched peak period, of the etween Comperated demand register than the lesser fact or any further than the lesser f

DATE EFFECTIVE _

DATE OF ISSUE October 29, 2009
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

November 28, 2009

P.S.C. Mo. No.	5	Sec.	2	9 th	Revised Sheet No.	13
Canceling P.S.C. Mo. No.	5	Sec.	2	8 th	Revised Sheet No.	13
For <u>ALL TERRITO</u>	DRY					
		SPECIAL TR	ANSMISSION	SERVICE		
		S	CHEDULE ST	·		
A3 / A II A D31 1773 / .						
AVAILABILITY: This schedule is avai	ilable for electric	service to any g	general service	Customer	who has signed a service	contract with TI
					and deliver electric power a ne provisions of the contract	
	nd the Odstonici	orian take and p	ay ioi sala pow	or ander th	ie provisions of the contract	•
NET MONTHLY RATE:			Summer S	Season	Winter Season	
CUSTOMER CHARG			\$ 233.0	3	\$ 233.03	
ON-PEAK DEMAND (Per kW of Billing			22.6	4	15.38	
SUBSTATION FACIL	ITIES CHARGE			•	10.00	
Per kW of Facilit	ties Demand		0.4	5	0.45	
	DELKVVII.					
ENERGY CHARGE, Peak Period	•		0.0	487	0.0346	
Peak Period Shoulder Period			0.0	393		
Peak Period Shoulder Period Off-Peak Period. The Summer Season the remaining eight m	will be the first f	our monthly billi	0.0 0.0 ing periods billendar year. The	393 304 ed on and Peak hou	0.0286 after June 16, and the Winters will be weekdays, exclud	ing holidays, fr
Peak Period Shoulder Period Off-Peak Period. The Summer Season the remaining eight n 12:00 p.m. through 7 Shoulder hours will b 7:00 p.m. through 10:	n will be the first f nonthly billing per :00 p.m. during th be weekends from :00 p.m. during th	our monthly billi lods of the cale ne Summer Sea n 12:00 p.m. thr ne Summer Seas	0.0 ing periods bille ndar year. The son and 6:00 a ough 9:00 p.m. son. All other h	393 304 ed on and Peak hou a.m. throug and week ours are O	0.0286 after June 16, and the Winters will be weekdays, excluded to 10:00 p.m. during the Windays from 9:00 a.m. throug	ing holidays, fr nter Season. T ph 12:00 p.m. a
Peak Period Shoulder Period Off-Peak Period. The Summer Season the remaining eight m 12:00 p.m. through 7 Shoulder hours will b 7:00 p.m. through 10: FUEL ADJUSTMENT CLA The above charges w FAC. DETERMINATION OF BIL The monthly "On-Peregistered by a suitate	n will be the first foothly billing per:00 p.m. during the weekends from:00 p.m. during that be adjusted in LING DEMAND: ak Demand" shaple demand mete W or Customer's	four monthly billifieds of the cale ne Summer Sea n 12:00 p.m. through e Summer Seas an amount provent an amount provent for during the pea s MFD for Cust	ing periods billendar year. The son and 6:00 account of the son. All other harded by the terms as being the k hours as state.	aggagagagagagagagagagagagagagagagagaga	0.0286 after June 16, and the Winters will be weekdays, exclud h 10:00 p.m. during the Windays from 9:00 a.m. throughf-Peak.	ing holidays, fr nter Season. T ph 12:00 p.m. a nent Clause, Ri I kilowatt dema nand be less th
Peak Period Shoulder Period Off-Peak Period. The Summer Season the remaining eight m 12:00 p.m. through 7 Shoulder hours will b 7:00 p.m. through 10: FUEL ADJUSTMENT CLA The above charges w FAC. DETERMINATION OF BIL The monthly "On-Peregistered by a suitat the lesser of 6000 k contract or any future DETERMNATION OF MO The monthly "Substa integrated demand re	n will be the first foothly billing per:00 p.m. during the weekends from:00 p.m. during the weekends from:00 p.m. during the will be adjusted in LING DEMAND: ak Demand" shapple demand meter wor Customer's amendments the work amendments the will provide the work of the will be a suithan the greater	four monthly billifiods of the cale on the cale of the	ing periods bille indar year. The son and 6:00 a bugh 9:00 p.m. son. All other h rided by the ter d as being the k hours as stat omers that have cable, shall be neter during all id Customer's	aggagagagagagagagagagagagagagagagagaga	0.0286 after June 16, and the Winters will be weekdays, exclud h 10:00 p.m. during the Windays from 9:00 a.m. throughf-Peak. by isions of the Fuel Adjustment of the Fuel (15) minute integrated in no event shall Peak Der	ing holidays, fr nter Season. T ph 12:00 p.m. a nent Clause, Ri l kilowatt dema nand be less th s specified in the fteen (15) min acilitiy Demand
Peak Period Shoulder Period Off-Peak Period. The Summer Season the remaining eight m 12:00 p.m. through 7 Shoulder hours will b 7:00 p.m. through 10: FUEL ADJUSTMENT CLA The above charges w FAC. DETERMINATION OF BIL The monthly "On-Peregistered by a suitate the lesser of 6000 k contract or any future DETERMNATION OF MO The monthly "Substaintegrated demand re applicable, be less t capacity as specified METERING ADJUSTMEN The above rates appl	n will be the first foothly billing per:00 p.m. during the weekends from:00 p.m. during the Work adjusted in LING DEMAND: ak Demand" shaple demand mete Wor Customer's amendments the work amendments the contract or the contract or IT:	four monthly billifieds of the cale of the	ing periods bille indar year. The son and 6:00 a bugh 9:00 p.m. son. All other had as being the k hours as state omers that had cable, shall be neter during all ind Customer's indiments therefusion voltage.	agga agga agga agga and week and week ours are O ms and pro highest fiff ed above. we contract a determine hours. In a CPD for O	0.0286 after June 16, and the Winters will be weekdays, exclud h 10:00 p.m. during the Windays from 9:00 a.m. throughf-Peak. by the content of the Fuel Adjustment of the Fuel Adjustment of the Fuel Adjustment of the Fuel Adjustment of the fuel integrated in the fuel of the fuel as being the highest find of event shall Substation F	ing holidays, fronter Season. To the Season

DATE OF ISSUE October 29, 2009 DATE EFFECTIVE November 28, 2009
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

THE EMPIRE D	DISTRIC	TELECT	TRIC CC	MPAN	ſ										
P.S.C. Mo. No.			5		Sec.		3		15 th		Revised	Sheet No	o	<u>1</u>	
Canceling P.S.	C. Mo. N	lo	5		Sec.	** ****	3		14 th	_ 「	Revised	Sheet No)	1	
For <u>ALI</u>	_TERRI	ITORY													
					MUNIC			LIGHTII JLE SPL		VICE					
term of no Company's	lule is a ot less t s standa	han ten rd Munic	(10) ye: ipal Elec	ars, for tric Ser	outdoo	r lightir	ng for a	streets, a	alleys, p	arks ar n of not Anr	nd public less tha nual	c places	under the years.	having an oriç provisions of	
ANNUAL STRE Incandesce					tion Alfa	wod)					arge		Annual kWh	Watts	
		p Sizes (Lamp 61.97		1,088		
•										•	27.52		2,331		
Mercury-Va 7,000 11,000 20,000	apor Lan lumen) lumen.) lumen.									 1 1	84.17 01.02 44.63 44.00		784 1,186 1,868 4,475	175 250 400 1000	
00,000	, idilloil.												.,	.000	
16,000 27,500 50,000	lumen) lumen.) lumen.) lumen.	fium-Vap								 1 <u>1</u>	78.88 98.73 28.49 83.12 95.51		374 694 1,271 1,880 4,313	70 150 250 400 1000	
20,500 36,000) lumen .) lumen .) lumen .	Sizes:	·····							2	123.43 151.27 202.36 147.16		696 1,020 1,620 4,056	175 250 400 1000	
The mont	hly chan	ae ner la	mn ie 1	112th of	the ann	ual cha	ırae								
FUEL ADJUST	MENT C	LAUSE:	•					terms ar	nd provis	sions of	the Fue	l Adjustm	ent Clause	, Rider FAC.	
DETERMINATI The monthly factor listed	energy	for eacl	n type a							the ani	nual kW	h listed a	-	he monthly us	age
Month	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	12 m tot	nonth al	
Usage Factor	.103	.089	.087	.075	.070	.064	.067	.073	.079	.091	.098	.104	1.0	00	

DATE OF ISSUE October 29, 2009
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO DATE EFFECTIVE November 28, 2009

S.C. Mo. No.	E	Sec.	3	19 th	Revised Sh	oot No	2
5.C. MO. 340.	<u> </u>	Sec.	3		Revisea Si	ieet No.	_2
nceling P.S.C. Mo. No	5	Sec.	3	18 th	Revised Sh	neet No.	2
411 7555755	.,						
ALL TERRITOR	<u>Y</u>						
		PRIVA	ATE LIGHTING SCHEDULE				
AILABILITY:			· .				
This schedule is available	e for outdoor lig	hting service to ar	ny retail Custon	ner.			
NTHLY RATE:						Monthly	
CTANDADD CTDEET III	CLITING CONC	TOUCTION			Per Lamp	<u>kWh</u>	Watts
STANDARD STREET LIC Mercury-Vapor Lamp S			od).				
6,800 lumen					\$ 14.92	65	175
20,000 lumen						156	400
54,000 lumen						373	1000
Sodium-Vapor Lamp S		***************************************		***************************************	47.00	010	1000
6,000 lumen					13.79	31	70
16,000 lumen						58 58	150
27,500 lumen						106	250
50,000 lumen						157	400
•		***************************************		*********************	აა.ია	107	400
Metal Halide Lamp Size					23.25	50	175
12,000 lumen						59	175
20,500 lumen						85 405	250
36,000 lumen				***************************************	34.83	135	400
STANDARD FLOOD LIG							
Mercury-Vapor Lamp S	Sizes (No new i	nstallations allow	ed):				
20,000 lumen				*******	34.83	156	400
54,000 lumen				***********	57.49	373	1000
Sodium-Vapor Lamp S							
27,500 lumen					33.74	106	250
50,000 lumen						157	400
140,000 lumen						359	1000
Metal Halide Lamp Siz					01100		
12,000 lumen					23.87	59	175
20,500 lumen						85	250
36,000 lumen	***************************************		*********************	***************************************	47.10	135	400
						338	1000
110,000 lumen		•••••		• • • • • • • • • • • • • • • • • • • •	00.02	230	1000
Additional Charge for inst							
Regular wood pole, per							
Transformer							
Guy and anchor, per m							
Overhead conductor, the							
Other (miscellaneous)	per month		••••••		1.5% o	f the estimated in	nstalled
						cost thereof	

materials required for standard construction (see Conditions of Service, No. 1, below).

FUEL ADJUSTMENT CLAUSE:

The above charges will be adjusted in an amount provided by the terms and provisions of the Fuel Adjustment Clause, Rider FAC.

DETERMINATION OF ENERGY (kWh) FOR NON-METERED FIXTURES:

The monthly energy (kWh) for each type and size of lamp is listed above.

THE EMPIRE DISTRICT EI	_ECTRIC COM	PANY								
P.S.C. Mo. No.	5	Sec.	3	14 th	Revised Sheet No.	3				
Canceling P.S.C. Mo. No.	5	Sec.	3	13 th	Revised Sheet No.	3				
ForALL TERRITOR	RY									
SPECIAL LIGHTING SERVICE SCHEDULE LS										
AVAILABILITY: This schedule is availal seasonal use. MONTHLY RATE: For the first 1,000 kWh uses		·		·	e lighting or similar nighttime	e temporary or				
For all additional kWh us										
MINIMUM: The net monthly minimu	m charge for any	y month during wh	ich electrical e	nergy is used wi	I be \$44.11.					
FUEL ADJUSTMENT CLAUS The above charges will b		n amount provided	by the terms a	and provisions of	the Fuel Adjustment Clause,	Rider FAC.				
circumstances would no time clock in place of consumption of the spo determined at the time of	ormally make it in primary metering primary metering the primary field by using the primary and the primary installation and the primary of the primary installation and the primary installat	necessary to mete ing facilities to m g the customer's d at such subsequ	er the service neasure the h connected lo uent times as	at primary voltage nours-use of the ad. The conne the Company m	able at the service location. We ge, the Company may at its service and compute the cted load used for the calculary deem necessary by actual	option install a kilowatt-hours' ulation will be, I load check of				
special facilities necess	ary to provide	service. Such n	et cost will in	clude the Comp	the net cost of erection and any's total expenditure for larger credit for actual salvage	abor, material,				
PAYMENT: Bills will be due on or be	fore twenty-one	(21) days after the	e date thereof.							
franchise, gross or oth governmental authority, payment, a percentage of Customer. When such Customer's bill shall be service provided by this jurisdiction. The amou customers within the generated customer shall be divided flat sum may be changed shall be modified prospers.	ne Customer's be or similar fee of whether impose of gross receipts tax or fee is important of tax or fee is important of the first shall be congraphic jurisdicted by 12 and apport of the flat flat of the flat important of the flat whether shall be conducted by the governity of the flat important im	ill, as a separate in tax now or he do by ordinance, it is, net receipts, or relating the annue jurisdiction of the governmental body, in wompany anytime it sum(s) by more	ereafter impose franchise, or of revenues from a pany as a flat al total of such the government amount per- mental body, we hily bill as a se which case this appears, on a than five perce	ted upon the Counterwise, in white the sale of elect sum or sums, to sum(s) to the stall body and the customer, so the parate line item. process shall be annual basis, then (5%) on an item.	roportionate part of any licens ompany by any municipality on the fee or tax is based up ric service rendered by the Company's total annual revenumber of customers locate the amount, when accumunt of the flat sum(s). The fix The amount shall remain the adjusted to the new flat sum that the Company is either owe annual basis. Bills will be in	or any other con a flat sum company to the licable to each renue from the ted within that ulated from all ted amount per same until the n. The amount er-collecting or				

DATE OF ISSUE October 29, 2009
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

DATE EFFECTIVE November 28, 2009

FAC. CONSUMPTION: The connected load will be used to calculate the kilowatt-hours consumed on unmetered service. INSTALLATION CHARGE: In addition to the above charges, a customer of temporary nature will be required to pay the net cost of erection and removal of any special facilities necessary to provide service. Such net cost will include the Company's total expenditure for labor, material, supervision and all other costs necessary to erect and remove facilities for service, less proper credit for actual salvage. PAYMENT: Bills will be due on or before twenty-one (21) days after the date thereof. GROSS RECEIPTS, OCCUPATION OR FRANCHISE TAXES: There will be added to the Customer's bill, as a separate item, an amount equal to the proportionate part of any license, occupation, franchise, gross or other similar fee or tax now or hereafter imposed upon the Company by any municipality or any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a flat sum payment, a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. When such tax or fee is imposed on the Company as a flat sum or sums, the proportionate amount applicable to each Customer's bill shall be determined by relating the annual total of such sum(s) to the Company's total annual revenue from the service provided by this tariff within the jurisdiction of the governmental body and the number of customers located within that jurisdiction. The amounts shall be converted to a fixed amount per customer, so that the amount, when accumulated from all customers within the geographic jurisdiction of the governmental body, will equal the amount of the flat sum(s). The fixed amount per customer shall be divided by 12 and applied to each monthly bill as a separate line item. The amount shall remain the same until the flat sum may be changed by the governmental body, in which case this process shall be adjusted to the new	Canceling P.S.C. Mo. No5 Sec313 th Revised Sheet No4 ForALL TERRITORY	THE EMPIRE DISTRICT E	_ECTRIC COM	PANY							
AVAILABILITY: This schedule is available for electric service to signal systems or similar unmetered service and to temporary or seasonal use. MONTHLY RATE: Customer charge	AVAILABILITY: This schedule is available for electric service to signal systems or similar unmetered service and to temporary or seasonal use. MONTHLY RATE: Customer charge. For all energy used, per kWh	P.S.C. Mo. No.	5	Sec.	3	14 th	Revised Sheet No.	4			
AVAILABILITY: This schedule is available for electric service to signal systems or similar unmetered service and to temporary or seasonal use. MONTHLY RATE: Customer charge	AVAILABILITY: This schedule is available for electric service to signal systems or similar unmetered service and to temporary or seasonal use. MONTHLY RATE: Customer charge	Canceling P.S.C. Mo. No.	5	Sec.	3	13 th	Revised Sheet No.	4			
AVAILABILITY: This schedule is available for electric service to signal systems or similar unmetered service and to temporary or seasonal use. MONTHLY RATE: Customer charge	AVAILABILITY: This schedule is available for electric service to signal systems or similar unmetered service and to temporary or seasonal use. MONTHLY RATE: Customer charge	ForALL TERRITO	RY								
This schedule is available for electric service to signal systems or similar unmetered service and to temporary or seasonal use. MONTHLY RATE: Customer charge	This schedule is available for electric service to signal systems or similar unmetered service and to temporary or seasonal use. MONTHLY RATE: Customer charge										
PAYMENT: Bills will be due on or before twenty-one (21) days after the date thereof. GROSS RECEIPTS, OCCUPATION OR FRANCHISE TAXES: There will be added to the Customer's bill, as a separate item, an amount equal to the proportionate part of any license, occupation, franchise, gross or other similar fee or tax now or hereafter imposed upon the Company by any municipality or any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a flat sum payment, a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. When such tax or fee is imposed on the Company as a flat sum or sums, the proportionate amount applicable to each Customer's bill shall be determined by relating the annual total of such sum(s) to the Company's total annual revenue from the service provided by this tariff within the jurisdiction of the governmental body and the number of customers located within that jurisdiction. The amounts shall be converted to a fixed amount per customer, so that the amount, when accumulated from all customers within the geographic jurisdiction of the governmental body, will equal the amount of the flat sum(s). The fixed amount per customer shall be divided by 12 and applied to each monthly bill as a separate line item. The amount shall remain the same until the flat sum may be changed by the governmental body, in which case this process shall be adjusted to the new flat sum. The amount shall be modified prospectively by the Company anytime it appears, on an annual basis, that the Company is either over-collecting or under-collecting the amount of the flat sum(s) by more than five percent (5%) on an annual basis. Bills will be increased in the proportionate amount only in service areas where such tax or fee is applicable. CONDITIONS OF SERVICE: 1. Service will be furnished for the sole use of the customer and will not be resold, redistributed, or submetered, directly or indirec	PAYMENT: Bills will be due on or before twenty-one (21) days after the date thereof. GROSS RECEIPTS, OCCUPATION OR FRANCHISE TAXES: There will be added to the Customer's bill, as a separate item, an amount equal to the proportionate part of any license, occupation, franchise, gross or other similar fee or tax now or hereafter imposed upon the Company by any municipality or any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a flat sum payment, a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. When such tax or fee is imposed on the Company as a flat sum or sums, the proportionate amount applicable to each Customer's bill shall be determined by relating the annual total of such sum(s) to the Company's total annual revenue from the service provided by this tariff within the jurisdiction of the governmental body and the number of customers located within that jurisdiction. The amounts shall be converted to a fixed amount per customer, so that the amount, when accumulated from all customers within the geographic jurisdiction of the governmental body, will equal the amount of the flat sum(s). The fixed amount per customer shall be divided by 12 and applied to each monthly bill as a separate line item. The amount shall remain the same until the flat sum may be changed by the governmental body, in which case this process shall be adjusted to the new flat sum. The amount shall be modified prospectively by the Company anytime it appears, on an annual basis, that the Company is either over-collecting or under-collecting the amount of the flat sum(s) by more than five percent (5%) on an annual basis. Bills will be increased in the proportionate amount only in service areas where such tax or fee is applicable. CONDITIONS OF SERVICE: 1. Service will be furnished for the sole use of the customer and will not be resold, redistributed, or submetered, directly or indirec	This schedule is available for MONTHLY RATE: Customer charge For all energy used, performed the second of	er kWh	an amount prov liculate the kilowants stomer of tempo provide service.	rided by the te att-hours cons orary nature wi Such net co	rms and provisi umed on unme Il be required to st will include th	\$ 18.65 \$ 0.0961 ons of the Fuel Adjustment tered service. pay the net cost of erection the Company's total expendi	Clause, Rider n and removal ture for labor,			
		Bills will be due on or to GROSS RECEIPTS, OCCU. There will be added to occupation, franchise, any other governments upon a flat sum payme by the Company to the amount applicable to e total annual revenue frocustomers located with amount, when accumu amount of the flat sum separate line item. The case this process sha anytime it appears, on sum(s) by more than finareas where such tax of CONDITIONS OF SERVICE. 1. Service will be fur indirectly. 2. Voltage, phase, and Bills for service will be rendered immediate.	JPATION OR F the Customer' gross or other all authority, who nt, a percentag Customer. Wh ach Customer's om the service p in that jurisdic lated from all of amount shall r li be adjusted an annual basi re percent (5%) r fee is applicat E: nished for the service produced r diately on disco	RANCHISE TAX 's bill, as a sepa similar fee or tax ether imposed b ge of gross receip en such tax or fe s bill shall be def provided by this t ction. The amou customers within I amount per cus remain the same to the new flat s, that the Comp on an annual ba ble. sole use of the cus f service supplied monthly. Where continuance of ser	ES: arate item, and now or here y ordinance, fots, net receip e is imposed termined by re tariff within the ints shall be the geograph stomer shall I until the flat s sum. The an eany is either of asis. Bills will ustomer and w I will be as app service is for frice.	amount equal after imposed us franchise, or other terms on the Companielating the annuel jurisdiction of the converted to a hic jurisdiction of the divided by 1 aum may be chanced in the cover-collecting of the increased in the cover th	pon the Company by any merwise, in which the fee or from the sale of electric sery as a flat sum or sums, the al total of such sum(s) to the governmental body and fixed amount per custome of the governmental body, 2 and applied to each mornged by the governmental is modified prospectively by or under- collecting the amount of the proportionate amount of the proportionate amount of the proportionate amount of the proportionate amount of the bill for the current month	nunicipality or tax is based vice rendered proportionate ne Company's the number of the number of the the will equal the nthly bill as a body, in which the Company bunt of the flat only in service red, directly or			

DATE EFFECTIVE November 28, 2009

THE EMPIRE DISTRICT ELEC	TRIC COMPANY	,				
P.S.C. Mo. No.	5	Sec	3	3 rd	Revised Sheet No.	6
0	-	0	0	and	Davids at Obsert No.	0
Canceling P.S.C. Mo. No.	5	Sec	3	2	Revised Sheet No.	6
For ALL TERRITORY						
		 	 	<u></u>		

This page is blank

DATE OF ISSUE	October 29, 2009	DATE EFFECTIVE	November 28, 2009	
COLUED BY IV II A	347 H 3 E D 11 1 1-15- \$40	•		

THE EMPIRE DISTRICT ELE	ECTRIC COMPAN	Y				
P.S.C. Mo. No.	5	Sec.	3	2 nd	Revised Sheet No.	7
Canceling P.S.C. Mo. No.	5	Sec.	3	1 st	Revised Sheet No.	7
· _						
For ALL TERRITOR`	Y					
	· · · · · · · · · · · · · · · · · · ·					
						:
1						

This page is blank.

DATE OF ISSUE October 29, 2009 DATE EFFECTIVE November 28, 2009
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

THE EMPIRE DISTRICT ELE	CTRIC COMPAN	Y				
P.S.C. Mo. No.	5	Sec.	3	2 nd	Revised Sheet No.	8
_						
	_		_	, et		_
Canceling P.S.C. Mo. No	5	Sec.	3	1 st	Revised Sheet No.	8
For ALL TERRITORY	,					
					· · · · · · · · · · · · · · · · · · ·	

This page is blank.

DATE OF ISSUE October 29, 2009 DATE EFFECTIVE November 28, 2009

THE EMPIRE DISTRICT ELECTRIC C	OMPANY				
P.S.C. Mo. No5	Sec.	3	2 nd	Revised Sheet No.	9
Canceling P.S.C. Mo. No5	Sec.	2	1st	Revised Sheet No.	9
Canceling P.S.C. Mo. No5	3ec.			Revised Sileet No.	9
For <u>ALL TERRITORY</u>					

This page is blank.

DATE OF ISSUE October 29, 2009 DATE EFFECTIVE November 28, 2009
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

THE EMPIRE DISTRICT ELE	ECTRIC COMPAN	.Υ				
P.S.C. Mo. No.	5	Sec.	4	7 th	Revised Sheet No.	7
Canceling P.S.C. Mo. No	5	Sec.	4	6 th	Revised Sheet No.	7
Canceling F.S.C. IVIO. 140.		360.	4		Revised Sheet No.	
For ALL TERRITORY	<u> </u>					
					-	

This page is blank

DATE OF ISSUE October 29, 2009

DATE EFFECTIVE November 28, 2009

November 28, 2009