

KANSAS CITY POWER & LIGHT COMPANY
Before the Public Service Commission of the State of Missouri
Case No. ER-2016-0285

Information Filed in Accordance with 4 CSR-240-3.030
Minimum Filing Requirements for Utility Company General Rate Increases

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**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

In the Matter of Kansas City Power & Light)
Company’s Request for Authority to Implement) Case No. ER-2016-0285
A General Rate Increase for Electric Service)

APPLICATION

Kansas City Power & Light Company (“KCP&L” or “Company”) files this Application with the Missouri Public Service Commission (“Commission”) for the purpose of making changes to KCP&L’s charges for electric service, pursuant to 4 CSR 240-2.060(1), 4 CSR 240-3.30 and 4 CSR 240-3.160. KCP&L respectfully requests that the proposed changes become effective in accordance with applicable statutes and regulations, and in support of such request, KCP&L states as follows:

1. KCP&L is a Missouri corporation with its principal office and place of business at One Kansas City Place, 1200 Main, Kansas City, Missouri 64105. KCP&L is primarily engaged in the generation, transmission, distribution, and sale of electricity in western Missouri and eastern Kansas, operating primarily in the Kansas City metropolitan area. KCP&L is an “electrical corporation” and “public utility” as those terms are defined in Mo. Rev. Stat. §386.020 (2000) and, as such, is subject to the jurisdiction of the Commission as provided by law. KCP&L provided its Certificate of Good Standing in Case No. EF-2002-315, which is incorporated herein by reference.

2. In addition to undersigned counsel, all correspondence, pleadings, orders, decisions and communications regarding this proceeding should be sent to:

Darrin R. Ives
Vice President – Regulatory Affairs
Kansas City Power & Light Company
1200 Main Street
P.O. Box 418679
Kansas City, MO 64141-9679
Telephone: (816) 556-2522
Facsimile: (816) 556-2110
E-Mail: Darrin.Ives@kcpl.com

Tim M. Rush
Director – Regulatory Affairs
Kansas City Power & Light Company 1200 Main Street
P.O. Box 418679
Kansas City, MO 64141-9679
Telephone: (816) 556-2344
Facsimile: (816) 556-2110
E-Mail: Tim.Rush@kcpl.com

3. Data requests concerning this Application should be addressed to Regulatory.Affairs@kcpl.com.

4. KCP&L has no pending actions or final unsatisfied judgments or decisions against it from any state or federal agency or court, which involve customer service or rates, which action, judgment, or decision has occurred within three years of the date of the Application. KCP&L has no annual reports or regulatory assessment fees that are overdue in Missouri.

5. This Application and the attached appendices and testimony filed on behalf of KCP&L in this proceeding reflect historical data and analysis concerning KCP&L's operations, based on a historical test year of the twelve months ending December 31, 2015, with known and measurable changes projected through December 31, 2016. In this regard it should be noted that based on the filing date of July 1, 2016, KCP&L expects the actual true-up date to be December 31, 2016.

6. KCP&L's rates were last adjusted in Case No. ER-2014-0370 by a Report and

Order of the Commission that was issued on September 2, 2015, which resulted in an increase of approximately \$89.7 million in KCP&L's retail jurisdictional rates in Missouri. Since that time, KCP&L has undertaken additional investment in rate base. KCP&L's cost of operation, maintenance, fuel and purchased power (net of off-system sales margins), transmission fees charged by the Southwest Power Pool ("SPP"), property taxes and additional investments in plant and expenses have resulted in a revenue deficiency.

7. The schedules filed with this Application establish a revenue deficiency reflecting impacts before the rebasing of fuel for the fuel adjustment clause ("FAC"), of \$62.9 million or 7.52% for KCP&L Missouri jurisdiction. The aggregate annual increase over current revenues which the tariffs propose including the rebasing of fuel for the FAC is \$90.1 million or 10.77% for KCP&L based upon normalized operating results for the 12 months ending December 31, 2015, adjusted for known and measurable changes in revenues, operating and maintenance expenses, cost of capital and taxes, and other adjustments. The rate increase is based on test year retail revenue of approximately \$836,461,194. KCP&L proposes to increase the revenues of each customer class by 7.52%. For a typical residential customer, the increase would amount to approximately \$9.00/month. In addition, KCP&L proposes to continue reflecting fuel and purchased power increases and decreases in the FAC. The fuel and purchased power is rebased each rate request resulting in an additional 3.3% increase in base rates in this case. Tariffs reflecting the proposed rate increases are being filed simultaneously with this Application and are attached as Appendix 1. A graphical depiction of KCP&L's rate increase request is attached hereto as Appendix 2.

8. KCP&L is requesting in this Application a return on equity ("ROE") of 9.90% based upon a projected capital structure for KCP&L as of December 31, 2016, 49.881% of which

is comprised of common equity. The proposed ROE is described in the Direct Testimony of KCP&L witnesses Robert B. Hevert and Kevin A. Bryant.

9. KCP&L also proposes to continue to utilize a FAC. KCP&L is requesting a FAC which includes forecasted transmission costs (net of revenues), but to the extent net transmission costs are excluded from the FAC, KCP&L requests that forecasted expense be used for net transmission costs included in base rates. KCP&L also requests the use of expense forecasts for property taxes, and Critical Infrastructure Protection/Cybersecurity (CIP/Cyber) compliance. KCP&L's requested use of forecasts for these certain expenses also requests application of a one-way tracker. If costs recovered from customers for the expenses exceed actual costs incurred by KCP&L during the period rates from this case are in effect, KCP&L would establish a regulatory liability and return the amounts to customers in subsequent rates. If actual expenses incurred exceed amounts recovered from customers over the period rates from this case are in effect, KCP&L will absorb those excess costs.

10. The proposed revenues in this Application as well as the FAC, and forecasted net transmission costs, property taxes, and CIP/Cybersecurity costs are just and reasonable, and necessary to assure continuing, adequate, efficient and reliable utility service, and to maintain the financial integrity of KCP&L.

11. The testimony of 16 witnesses and schedules are filed in support of this Application. The names of the witnesses and the subject of each witnesses' testimony are as follows:

Witnesses:	Subject Matter:
Scott H. Heidtbrink	Company Overview/Policy
Darrin R. Ives	Case Overview/Regulatory Policy
Tim M. Rush	Fuel Adjustment Clause; Property Tax Tracker; Critical Infrastructure Protection Tracker; Alternative Net Transmission Expense Tracker; Renewable Energy Standard Costs; Pre-MEEIA Opt Out Cost Recovery; Electric Vehicle Charging Station Tariff and Cost Recovery
Ronald A. Klote	Revenue Requirement Schedules; Accounting Adjustments
Robert B. Hevert	Cost of Capital; Capital Structure
Albert R. Bass, Jr.	Revenue Normalization; Load Forecast
Wm. Edward Blunk	Fuel Prices, Fuel Inventory, FAC
Kevin E. Bryant	Capital Structure; Return on Equity
John R. Carlson	SPP Transmission Fees Forecast
Charles A. Caisley	Customer Service and Experience; Community Involvement
Burton L. Crawford	Fuel, Purchased Power, Wholesale Sales, FAC Support
Paul M. Ling	Coal Combustion Residuals and Effluent Guidelines Regulations—Burns & McDonnell Environmental Master Plan CCR/ELG Study
Marisol E. Miller	Minimum Filing Requirements; Annualized/Normalized Revenues; Class Cost of Service; Rate Design
Christopher R. Rogers	Dismantlement Costs
Joshua F. Phelps-Roper	CIP – Cyber Security
John J. Spanos	Depreciation Study

12. Pursuant to 4 CSR 240-3.030, the following, “Minimum Filing Requirements” information is attached in Appendix 3 and supported by Company witness Marisol Miller: (a) the amount of dollars of the aggregate annual increase and the percentage of increase over current revenues which the tariffs propose; (b) names of counties and communities affected; (c) the number of customers to be affected in each general category of service and in all rate classifications within each general category of service; (d) the average change requested in dollars and percentage change from current rates for each general category of service and for all rate classifications within each general category of service; (e) the proposed annual aggregate

change by general categories of service and by rate classification within each general category of service including dollar amounts and percentage of change in revenues from current rates; (f) copies of the press release relative to the filing issued by the Company at the time of filing; and, (g) a summary of the reasons for the proposed changes in the rates and tariffs.

13. KCP&L provides gross receipts tax information required by 4 CSR 240-10.060 in Appendix 4.

14. KCP&L provides the certificate requested under 4 CSR 240-22.080(18) in Appendix 5.

15. KCP&L respectfully request that the Regulatory Law Judge, the Staff of the Commission, the Office of the Public Counsel, and any intervening party consider the following timeline as a procedural schedule is developed for this case:

Event:	Date:
Filing Date	7/1/2016
Discovery Conference	9/14/2016
Discovery Conference	10/12/2016
Discovery Conference	11/16/2016
Staff/Intervenor Direct Testimony-Revenue Requirement	11/30/2016
Staff/Intervenor Testimony-Rate Design	12/7/2016
Local Public Hearings	After 12/7
1 st Settlement Conference	12/11/2016
Rebuttal Testimony	12/23/2016
End of True-Up Period	12/31/2016
2 nd Settlement Conference	1/4/2017
Surrebuttal Testimony	1/13/2017
Issues List, Order of Witnesses and Cross-Examination	1/18/2017
Position Statements, Initial Reconciliation	1/20/2017
Discovery Cut-off	1/20/2017
True-Up Documentation Provided by KCP&L	1/30/2017
Evidentiary Hearings Start (8:30 AM)	1/30/2017
Last day of hearings	2/3/2017
True-Up Direct	2/9/2017
True-Up Rebuttal	2/20/2017
True-Up Hearing	2/23/2017
Briefs (all parties)	2/28/2017
Reply Briefs (all parties), Updated Reconciliation	3/7/2017
Order Date	3/30/2017
Effective Date of Rates	4/30/2017

16. KCP&L has attempted to keep the amount of confidential material in this filing to a minimum. However, some proprietary and highly confidential information is included in the testimony being filed with this Application. Pursuant to the Commission's Rule 4 CSR 240-2.134, it is KCP&L's understanding that such proprietary and highly confidential information will be protected without the need to file a separate Motion for Protective Order.

WHEREFORE, KCP&L respectfully requests that the Commission:

- a. Approve the proposed rate schedules and tariffs for electric service, and order that they become effective April 30, 2017 as proposed;
- b. Approve the continuation of the FAC and approve the proposed modifications by KCP&L, including forecasted transmission costs (net of revenues);

- c. Approve the use of forecasted expenses, with one-way trackers proposed by KCP&L for property taxes, and CIP/Cybersecurity costs, and transmission costs (net of revenues) if not included in the FAC;
- d. Approve continued use by KCP&L of the Pension/OPEB tracker approved by the Commission in Case No. ER-2014-0370;
- e. Approve KCP&L's use of revised depreciation rates as set forth in the Direct Testimony of KCP&L witness John Spanos;
- f. Approve KCP&L's Clean Charge Network tariff as set forth in the Direct Testimony of KCP&L witness Tim Rush;
- g. Approve the continuation of the Economic Relief Pilot Program; and
- h. Grant such other and further relief as it deems just and reasonable.

Respectfully submitted,

/s/ Roger W. Steiner

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**Attorneys for Kansas City Power & Light
Company**

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the above and foregoing document was served upon the parties listed below on this 1st day of July, 2016, by either e-mail or U.S. Mail, postage prepaid.

Missouri Public Service Commission
P.O. Box 360
Jefferson City, MO 65102
staffcounsel@psc.mo.gov

Office of the Public Counsel
P.O. Box 2230
Jefferson City, MO 65102
opc@ded.mo.gov

/s/ Roger W. Steiner

Roger W. Steiner

VERIFICATION


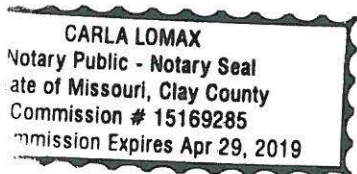
STATE OF MISSOURI)
) SS.
COUNTY OF JACKSON)

I, Darrin R. Ives, being duly affirmed according to the law, depose and state that I am Vice President - Regulatory Affairs of Kansas City Power & Light Company ("KCP&L"), that I am authorized to make this verification on behalf of KCP&L, and that the facts set forth in the foregoing Application are true and correct to the best of my knowledge, information and belief.



Darrin R. Ives
Vice President - Regulatory Affairs Kansas City
Power & Light Company

Subscribed and sworn before me this 15th day of July 2016.



Notary Public

PROPOSED TARIFF SHEETS

LETTER OF TRANSMITTAL

Kansas City Power & Light Company

To the Missouri Public Service Commission

Accompanying schedules issued by the Kansas City Power & Light Company is sent to you for filing in compliance with the requirements of the Public Service Commission Law.

Issue Date: July 1, 2016

Effective Date: July 31, 2016



Darrin R. Ives, Vice President
Kansas City Power & Light Company

Kansas City Power & Light Company
PSC Mo. No. 7, Electric Rates
Issue Date July 1, 2016
Effective Date July 31, 2016

- 15th Revised Sheet No. TOC-1, canceling 14th Revised Sheet No. TOC-1
- 1st Revised Sheet No. TOC-2, canceling Original Sheet No. TOC-2
- 1st Revised Sheet No. TOC-2A, canceling Original Sheet No. TOC-2A
 - 9th Revised Sheet No. 5A, canceling 8th Revised Sheet No. 5A
 - 9th Revised Sheet No. 5B, canceling 8th Revised Sheet No. 5B
 - 5th Revised Sheet No. 6, canceling 4th Revised Sheet No. 6
 - 9th Revised Sheet No. 8, canceling 8th Revised Sheet No. 8
 - 8th Revised Sheet No. 8A, canceling 7th Revised Sheet No. 8A
 - 9th Revised Sheet No. 9A, canceling 8th Revised Sheet No. 9A
 - 9th Revised Sheet No. 9B, canceling 8th Revised Sheet No. 9B
 - 9th Revised Sheet No. 10A, canceling 8th Revised Sheet No. 10A
 - 9th Revised Sheet No. 10B, canceling 8th Revised Sheet No. 10B
 - 9th Revised Sheet No. 10C, canceling 8th Revised Sheet No. 10C
 - 9th Revised Sheet No. 11A, canceling 8th Revised Sheet No. 11A
 - 9th Revised Sheet No. 11B, canceling 8th Revised Sheet No. 11B
 - 9th Revised Sheet No. 11C, canceling 8th Revised Sheet No. 11C
 - 9th Revised Sheet No. 14A, canceling 8th Revised Sheet No. 14A
 - 9th Revised Sheet No. 14B, canceling 8th Revised Sheet No. 14B
 - 9th Revised Sheet No. 14C, canceling 8th Revised Sheet No. 14C
 - 9th Revised Sheet No. 17A, canceling 8th Revised Sheet No. 17A
 - 9th Revised Sheet No. 18A, canceling 8th Revised Sheet No. 18A
 - 9th Revised Sheet No. 18B, canceling 8th Revised Sheet No. 18B
 - 9th Revised Sheet No. 18C, canceling 8th Revised Sheet No. 18C
 - 9th Revised Sheet No. 19A, canceling 8th Revised Sheet No. 19A
 - 9th Revised Sheet No. 19B, canceling 8th Revised Sheet No. 19B
 - 9th Revised Sheet No. 19C, canceling 8th Revised Sheet No. 19C
 - 9th Revised Sheet No. 20C, canceling 8th Revised Sheet No. 20C
 - 4th Revised Sheet No. 20D, canceling 3rd Revised Sheet No. 20D
 - 2nd Revised Sheet No. 24, canceling 1st Revised Sheet No. 24
 - 12th Revised Sheet No. 24A, canceling 11th Revised Sheet No. 24A
 - 2nd Revised Sheet No. 24B, canceling 1st Revised Sheet No. 24B
 - 8th Revised Sheet No. 28B, canceling 7th Revised Sheet No. 28B
 - 9th Revised Sheet No. 30, canceling 8th Revised Sheet No. 30
- 2nd Revised Sheet No. 43Z.1, canceling 1st Revised Sheet No. 43Z.1
 - 1st Revised Sheet No. 43AO, canceling Original Sheet No. 43AO
 - 1st Revised Sheet No. 43AP, canceling Original Sheet No. 43.AP
 - 3rd Revised Sheet No. 50, canceling 2nd Revised Sheet No. 50
- 2nd Revised Sheet No. 50.1, canceling 1st Revised Sheet No. 50.1
 - 1st Revised Sheet No. 50.2, canceling Original Sheet No. 50.2
 - 1st Revised Sheet No. 50.3, canceling Original Sheet No. 50.3

Kansas City Power & Light Company
PSC Mo. No. 7, Electric Rates
Issue Date July 1, 2016
Effective Date July 31, 2016
(Continued)

- 1st Revised Sheet No. 50.4, canceling Original Sheet No. 50.4
- 1st Revised Sheet No. 50.5, canceling Original Sheet No. 50.5
- 1st Revised Sheet No. 50.6, canceling Original Sheet No. 50.6
- 1st Revised Sheet No. 50.7, canceling Original Sheet No. 50.7
- 1st Revised Sheet No. 50.8, canceling Original Sheet No. 50.8
- 1st Revised Sheet No. 50.9, canceling Original Sheet No. 50.9
- Original Sheet No. 50.11
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- Original Sheet No. 50.20
- Original Sheet No. 50.21

Kansas City Power & Light Company
PSC Mo. No. 2, Electric Rates
Issue Date July 1, 2016
Effective Date July 31, 2016

13th Revised Sheet No. 1.04, canceling 12th Revised Sheet No. 1.04
3rd Revised Sheet No. 1.24A, canceling 2nd Revised Sheet No. 1.24A
6th Revised Sheet No. 1.28, canceling 5th Revised Sheet No. 1.28
6th Revised Sheet No. 1.31, canceling 5th Revised Sheet No. 1.31
5th Revised Sheet No. 1.32, canceling 4th Revised Sheet No. 1.32
5th Revised Sheet No. 1.33, canceling 4th Revised Sheet No. 1.33
4th Revised Sheet No. 1.33A, canceling 3rd Revised Sheet No. 1.33A
2nd Revised Sheet No. 1.33B, canceling 1st Revised Sheet No. 1.33B
2nd Revised Sheet No. 1.33C, canceling 1st Revised Sheet No. 1.33C
2nd Revised Sheet No. 1.33D, canceling 1st Revised Sheet No. 1.33D
4th Revised Sheet No. 1.33E, canceling 3rd Revised Sheet No. 1.33E
3rd Revised Sheet No. 1.33F, canceling 2nd Revised Sheet No. 1.33F
2nd Revised Sheet No. 1.33G, canceling 1st Revised Sheet No. 1.33G
2nd Revised Sheet No. 1.33H, canceling 1st Revised Sheet No. 1.33H
2nd Revised Sheet No. 1.33I, canceling 1st Revised Sheet No. 1.33I
2nd Revised Sheet No. 1.33J, canceling 1st Revised Sheet No. 1.33J
2nd Revised Sheet No. 1.33K, canceling 1st Revised Sheet No. 1.33K
1st Revised Sheet No. 1.33L, canceling Original Sheet No. 1.33L

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Fifteenth Revised Sheet No. TOC-1
 Canceling P.S.C. MO. No. 7 Fourteenth Revised Sheet No. TOC-1
 For Missouri Retail Service Area

TABLE OF CONTENTS OF RATES for STATE of MISSOURI

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Additional Equipment Rental Charge	AE	2
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Reserved For Future Use		4
Residential Service	R	5
Residential Other Use	ROU	6
Reserved For Future Use		7
Residential Time of Day Service (FROZEN)	RTOD	8
Small General Service	SGS	9
Medium General Service	MGS	10
Large General Service	LGS	11
Reserved For Future Use		12
Reserved For Future Use		13
Large Power Service	LPS	14
Large Power Service Off-Peak Rider	LPS-1	15
Reserved For Future Use		16
Small General Service - All Electric (Frozen)	SGA	17
Medium General Service - All Electric (Frozen)	MGA	18
Large General Service - All Electric (Frozen)	LGA	19
Two Part - Time Of Use (FROZEN)	TPP	20
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KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 First Revised Sheet No. TOC - 2
 Canceling P.S.C. MO. No. 7 Original Sheet No. TOC-2
For Missouri Retail Service Area

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Residential Other Use	ROU	6
Residential Time of Day Service (FROZEN)	RTOD	8
<u>Commercial & Industrial</u>		
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Medium General Service	MGS	10
Large General Service	LGS	11
Large Power Service	LPS	14
Large Power Service Off-Peak Rider	LPS-1	15
Small General Service - All Electric (FROZEN)	SGA	17
Medium General Service - All Electric (FROZEN)	MGA	18
Large General Service - All Electric (FROZEN)	LGA	19
Public Electric Vehicle Charging Station Service	CCN	24
Real-Time Pricing (FROZEN)	RTP	25
Real-Time Pricing - Plus (FROZEN)	RTP-Plus	26
Two Part - Time Of Use (FROZEN)	TPP	20
<u>Lighting</u>		
Off-Peak Lighting Service	OLS	45
Private Unmetered Lighting Service	AL	33
Municipal Street Lighting Service (Urban Area)	ML	35
Municipal Street Lighting Service (Suburban Area)	3ML	36
Municipal Traffic Control Signal Service	TR	37
Part Night Lighting	PNL	47
Municipal Street Lighting Service – LED Pilot Program	ML-LED	48
<u>Customer Generation</u>		
Net Metering Interconnection Agreement	NM	34
Parallel Generation Contract Service	PG	31
Solar Photovoltaic Rebate Program	SR	46
Standby Service for Self-Generating Customers	SGC	28
Standby or Breakdown Service (FROZEN)	SA	30
<u>Energy Efficiency & Demand Response</u>		
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KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 First Revised Sheet No. TOC-2A
Canceling P.S.C. MO. No. 7 Original Sheet No. TOC-2A
For Missouri Retail Service Area

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KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 5A
 Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 5A
 For Missouri Retail Service Area

RESIDENTIAL SERVICE
Schedule R
RATE

Single-phase kWh and three-phase kWh will be cumulated for billing under this schedule.

A. RESIDENTIAL GENERAL USE, 1RS1A, 1RSDA, 1RS1B

Customer Charge (Per Month)	\$13.18	
	<u>Summer</u>	<u>Winter</u>
	<u>Season</u>	<u>Season</u>
Energy Charge (Per kWh)		
First 600 kWh per month	\$0.14781	\$0.13289
Next 400 kWh per month	\$0.14781	\$0.07966
Over 1000 kWh per month	\$0.14781	\$0.06658

B. RESIDENTIAL GENERAL USE AND SPACE HEAT - ONE METER, 1RS6A, 1RFEB

When the customer has electric space heating equipment for the residence and the equipment is of a size and design approved by the Company and not connected through a separately metered circuit, the kWh shall be billed as follows:

Customer Charge (Per Month)	\$13.18	
	<u>Summer</u>	<u>Winter</u>
	<u>Season</u>	<u>Season</u>
Energy Charge (Per kWh)		
First 600 kWh per month	\$0.14781	\$0.10388
Next 400 kWh per month	\$0.14781	\$0.10388
Over 1000 kWh per month	\$0.14781	\$0.06529

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 5B
Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 5B
For Missouri Retail Service Area

RESIDENTIAL SERVICE Schedule R

RATE (continued)

C. RESIDENTIAL GENERAL USE AND SPACE HEAT - 2 METERS 1RS2A, 1RS3A, 1RW7A, 1RH1A

When the customer has electric space heating equipment for the residence and the equipment is of a size and design approved by the Company connected through a separately metered circuit, the kWh used shall be billed as follows. The option of separately metered space heating is limited to premises connected prior to January 1, 2007.

Customer Charge (Per Month)	\$15.68	
	<u>Summer Season</u>	<u>Winter Season</u>
Energy Charge (Per kWh):		
First 600 kWh per month	\$0.14781	\$0.13289
Next 400 kWh per month	\$0.14781	\$0.07966
Over 1000 kWh per month	\$0.14781	\$0.06658
Separately metered space heat rate:		
All kWh (Per kWh)	\$0.14781	\$0.06680

D. When a customer has electric space heating equipment and electric water heating equipment of a size and design approved by the Company connected through a separately metered circuit, the kWh used shall be billed on Rate C above. This option of connecting water heating equipment on the separately metered circuit is limited to customers being served under this schedule prior to July 9, 1996.

MINIMUM

Minimum Monthly Bill:

- (1) Customer Charge; plus
- (2) Any additional charges for line extensions, if applicable.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Revised Sheet No. 6
Canceling P.S.C. MO. No. 7 Fourth Revised Sheet No. 6
For Missouri Retail Service Area

RESIDENTIAL OTHER USE
Schedule ROU

AVAILABILITY

This rate schedule applies to residential customers who do not qualify under any other residential rate. Customers qualifying for this rate will generally be those with well pumps, barns, machine sheds, detached garages and home workshops, whose meter is not connected to a single or multiple occupancy dwelling unit. This rate schedule cannot be used for any commercial or industrial customer.

RATE, 1RO1A

Customer Charge	\$13.18 per month	
	<u>Summer</u>	<u>Winter</u>
Energy Charge		
All Energy	\$0.19198 per kWh	\$0.14917 per kWh

MINIMUM

Minimum Monthly Bill:

- (1) Customer Charge; plus
- (2) Any additional charges for line extensions, if applicable.

SUMMER AND WINTER SEASONS

The Summer Season is four consecutive months, beginning and effective May 16 and ending September 15, inclusive. The Winter Season is eight consecutive months, beginning and effective September 16 and ending May 15. Customer bills for meter reading periods including one or more days in both seasons will reflect the number of days in each season.

DEMAND SIDE INVESTMENT MECHANISM RIDER

Subject to Schedule DSIM filed with the State Regulatory Commission.

FUEL ADJUSTMENT

Fuel Adjustment Clause, Schedule FAC, shall be applicable to all customer billings under this schedule.

TAX ADJUSTMENT

Tax Adjustment Schedule TA shall be applicable to all customer billings under this schedule.

REGULATIONS

Subject to Rules and Regulations filed with the State Regulatory Commission.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 8
Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 8
For Missouri Retail Service Area

Residential Time Of Day Service (FROZEN)
Schedule RTOD

AVAILABILITY

For electric service to a single-occupancy private residence:

Single-phase electric service through one meter for ordinary domestic use for the first 500 new or existing customers who request to be served under this schedule. This limit may be extended upon prior consent of the Company depending upon the availability and installation of metering equipment.

This rate schedule is a replacement for Schedule RTDE, cancelled July 9, 1996.

Temporary or seasonal service will not be supplied under this schedule.

This schedule is not available to new customers after October 8, 2015.

RATE, 1TE1A

Single-phase kWh will be cumulated for billing under this schedule.

- A. Customer Charge:
 \$17.07 per customer per month.

- B. Energy Charge:
 - Summer Season:
 - On-Peak Hours
 \$0.22668 per kWh for all kWh per month.

 - Off-Peak Hours
 \$0.12629 per kWh for all kWh per month.

 - Winter Season:
 \$0.09335 per kWh for all kWh per month

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Eighth Revised Sheet No. 8A
Canceling P.S.C. MO. No. 7 Seventh Revised Sheet No. 8A
For Missouri Retail Service Area

Residential Time Of Day Service (FROZEN)
Schedule RTOD

MINIMUM

Minimum Monthly Bill:

- (i) \$17.07 per customer; plus
- (ii) Any additional charges for line extensions.

WINTER SEASON

Eight consecutive months, spanning the period October 1 to May 31 each year.

SUMMER SEASON

Four consecutive months, spanning the period June 1 to September 30 each year.

SUMMER ON-PEAK AND OFF-PEAK PERIODS

On-peak hours are defined to be the hours between 1 p.m. and 7 p.m., Monday through Friday, excluding week-day holidays during the Summer Season. Off-Peak hours are defined to be all other hours during the Summer Season. Week-day holidays are Independence Day and Labor Day.

DEMAND SIDE INVESTMENT MECHANISM RIDER

Subject to Schedule DSIM filed with the State Regulatory Commission.

FUEL ADJUSTMENT:

Fuel Adjustment Clause, Schedule FAC, shall be applicable to all customer billings under this schedule.

TAX ADJUSTMENT

Tax Adjustment Schedule TA shall be applicable to all customer billings under this schedule.

REGULATIONS

Subject to Rules and Regulations filed with the State Regulatory Commission.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 9A
Canceling **P.S.C. MO. No.** 7 Eighth Revised Sheet No. 9A
For Missouri Retail Service Area

Small General Service
Schedule SGS

RATE FOR SERVICE AT SECONDARY VOLTAGE, 1SGSE, 1SGSH, 1SSSE, 1SUSE

A. CUSTOMER CHARGE:

Customer pays one of the following charges per month based upon the Facilities Demand:

Metered Service:	
0-24 kW	\$20.37
25-199 kW	\$56.47
200-999 kW	\$114.73
1000 kW or above	\$979.62

Unmetered Service: \$8.55

ADDITIONAL METER CHARGE (FROZEN):

Separately metered space heat: \$2.63

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

First 25 kW	\$0.000
All kW over 25 kW	\$3.282

C. ENERGY CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.18210 per kWh	\$0.14155 per kWh
Next 180 Hours Use per month:	\$0.08647 per kWh	\$0.06918 per kWh
Over 360 Hours Use per month:	\$0.07694 per kWh	\$0.06233 per kWh

D. SEPARATELY METERED SPACE HEAT (FROZEN), 1SGHE, 1SGHH, 1SSHE

When the customer has separately metered electric space heating equipment of a size and design approved by the Company, the kWh used for electric space heating shall be billed as follows:

(i) Applicable during the Winter Season:

\$0.07566 per kWh per month.

(ii) Applicable during the Summer Season:

The demand established and energy used by equipment connected to the space heating circuit will be added to the demands and energy measured for billing under the rates above and for the determination of the Minimum Monthly Bill.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 9B
Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 9B
For Missouri Retail Service Area

Small General Service
Schedule SGS

RATE FOR SERVICE AT PRIMARY VOLTAGE, 1SGSF, 1SGSG, 1SSSF

A. CUSTOMER CHARGE:

Customer pays one of the following charges per month based upon the Facilities Demand:

Metered Service:

0 - 24 kW	\$20.37
25-199 kW	\$56.47
200-999 kW	\$114.73
1000 kW or above	\$979.62

Unmetered Service: \$8.55

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

First 26 kW	\$0.000
All kW over 26 kW	\$3.205

C. ENERGY CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.17794 per kWh	\$0.13833 per kWh
Next 180 Hours Use per month:	\$0.08430 per kWh	\$0.06760 per kWh
Over 360 Hours Use per month:	\$0.07509 per kWh	\$0.06081 per kWh

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 10A
Canceling **P.S.C. MO. No.** 7 Eighth Revised Sheet No. 10A
For Missouri Retail Service Area

Medium General Service
Schedule MGS

RATE FOR SERVICE AT SECONDARY VOLTAGE, 1MGSE, 1MGSH, 1MSSE

A. CUSTOMER CHARGE:

Customer pays one of the following charges per month based upon the Facilities Demand:

0-24 kW	\$59.01
25-199 kW	\$59.01
200-999 kW	\$119.85
1000 kW or above	\$1,023.37

ADDITIONAL METER CHARGE (FROZEN):

Separately metered space heat: \$2.75

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$3.430

C. DEMAND CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
Per kW of Billing Demand per month	\$4.486	\$2.282

D. ENERGY CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.11753 per kWh	\$0.10159 per kWh
Next 180 Hours Use per month:	\$0.08048 per kWh	\$0.06091 per kWh
Over 360 Hours Use per month:	\$0.06764 per kWh	\$0.05086 per kWh

E. SEPARATELY METERED SPACE HEAT (FROZEN), 1MGHE, 1MGHH

When the customer has separately metered electric space heating equipment of a size and design approved by the Company, the kWh used for electric space heating shall be billed as follows:

(i) Applicable during the Winter Season:
\$0.06625 per kWh per month.

(ii) Applicable during the Summer Season:

The demand established and energy used by equipment connected to the space heating circuit will be added to the demands and energy measured for billing under the rates above and for the determination of the Minimum Monthly Bill.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 10B
Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 10B
For Missouri Retail Service Area

Medium General Service Schedule MGS
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RATE FOR SERVICE AT PRIMARY VOLTAGE, 1MGSF, 1MGSG

A. CUSTOMER CHARGE:

Customer pays one of the following charges per month based upon the Facilities Demand:

0-24 kW	\$59.01
25-199 kW	\$59.01
200-999 kW	\$119.85
1000 kW or above	\$1,023.37

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.842

C. DEMAND CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
Per kW of Billing Demand per month	\$4.382	\$2.228

D. ENERGY CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.11472 per kWh	\$0.09922 per kWh
Next 180 Hours Use per month:	\$0.07867 per kWh	\$0.05952 per kWh
Over 360 Hours Use per month:	\$0.06630 per kWh	\$0.05008 per kWh

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 10C
Canceling **P.S.C. MO. No.** 7 Eighth Revised Sheet No. 10C
For Missouri Retail Service Area

Medium General Service
Schedule MGS

REACTIVE DEMAND ADJUSTMENT (Secondary and Primary Service)

Company may determine the customer's monthly maximum 30-minute reactive demand in kilovars. In each month a charge of \$0.860 per month shall be made for each kilovar by which such maximum reactive demand is greater than fifty percent (50%) of the customer's Monthly Maximum Demand (kW) in that month. The maximum reactive demand in kilovars shall be computed similarly to the Monthly Maximum Demand as defined in the Determination of Demands section.

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge, Facilities Charge, Demand Charge, and Reactive Demand Adjustment.

SUMMER AND WINTER SEASONS

The Summer Season is four consecutive months, beginning and effective May 16 and ending September 15, inclusive. The Winter Season is eight consecutive months, beginning and effective September 16 and ending May 15. Customer bills for meter reading periods including one or more days in both seasons will reflect the number of days in each season.

SECONDARY AND PRIMARY VOLTAGE CUSTOMER DEFINITIONS

- Secondary voltage customer - Receives service on the low side of the line transformer.
- Primary voltage customer - Receives service at Primary voltage of 12,000 volts or over but not exceeding 69,000 volts. Customers receiving service at 4160 volts as of May 5, 1986 are also classified as Primary voltage customers. Customer will own all equipment necessary for transformation including the line transformer.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 11A
Canceling **P.S.C. MO. No.** 7 Eighth Revised Sheet No. 11A
For Missouri Retail Service Area

Large General Service
Schedule LGS

RATE FOR SERVICE AT SECONDARY VOLTAGE, 1LGSE, 1LGSH

A. CUSTOMER CHARGE:

Customer pays one of the following charges per month based upon the Facilities Demand:

0-24 kW	\$126.85
25-199 kW	\$126.85
200-999 kW	\$126.85
1000 kW or above	\$1,083.02

ADDITIONAL METER CHARGE (FROZEN):

Separately metered space heat: \$2.91

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$3.629

C. DEMAND CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
Per kW of Billing Demand per month	\$7.246	\$3.899

D. ENERGY CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.10669 per kWh	\$0.09807 per kWh
Next 180 Hours Use per month:	\$0.07363 per kWh	\$0.05666 per kWh
Over 360 Hours Use per month:	\$0.04736 per kWh	\$0.03981 per kWh

E. SEPARATELY METERED SPACE HEAT (FROZEN), 1LGHE, 1LGHH, 1LSHE

When the customer has separately metered electric space heating equipment of a size and design approved by the Company, the kWh used for electric space heating shall be billed as follows:

- (i) Applicable during the Winter Season:

\$0.06579 per kWh per month.

- (ii) Applicable during the Summer Season:

The demand established and energy used by equipment connected to the space heating circuit will be added to the demands and energy measured for billing under the rates above and for the determination of the Minimum Monthly Bill.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 11B
Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 11B
For Missouri Retail Service Area

Large General Service Schedule LGS

RATE FOR SERVICE AT PRIMARY VOLTAGE, 1LGSF, 1LGSG

A. CUSTOMER CHARGE:

Customer pays one of the following charges per month based upon the Facilities Demand:

0-24 kW	\$126.85
25-199 kW	\$126.85
200-999 kW	\$126.85
1000 kW or above	\$1,083.02

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$3.009

C. DEMAND CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
Per kW of Billing Demand per month	\$7.082	\$3.811

D. ENERGY CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.10431 per kWh	\$0.09584 per kWh
Next 180 Hours Use per month:	\$0.07188 per kWh	\$0.05531 per kWh
Over 360 Hours Use per month:	\$0.04614 per kWh	\$0.03904 per kWh

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 11C
Canceling **P.S.C. MO. No.** 7 Eighth Revised Sheet No. 11C
For Missouri Retail Service Area

Large General Service
Schedule LGS

REACTIVE DEMAND ADJUSTMENT (Secondary and Primary Service)

Company may determine the customer’s monthly maximum 30-minute reactive demand in kilovars. In each month a charge of \$0.911 per month shall be made for each kilovar by which such maximum reactive demand is greater than fifty percent (50%) of the customer’s Monthly Maximum Demand (kW) in that month. The maximum reactive demand in kilovars shall be computed similarly to the Monthly Maximum Demand as defined in the Determination of Demands section.

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge, Facilities Charge, Demand Charge, and Reactive Demand Adjustment.

SUMMER AND WINTER SEASONS

The Summer Season is four consecutive months, beginning and effective May 16 and ending September 15, inclusive. The Winter Season is eight consecutive months, beginning and effective September 16 and ending May 15. Customer bills for meter reading periods including one or more days in both seasons will reflect the number of days in each season.

SECONDARY AND PRIMARY VOLTAGE CUSTOMER DEFINITIONS

- Secondary voltage customer - Receives service on the low side of the line transformer.
- Primary voltage customer - Receives service at Primary voltage of 12,000 volts or over but not exceeding 69,000 volts. Customers receiving service at 4160 volts as of May 5, 1986 are also classified as Primary voltage customers. Customer will own all equipment necessary for transformation including the line transformer.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 14A
 Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 14A
 For Missouri Retail Service Area

Large Power Service
Schedule LPS

RATE FOR SERVICE AT SECONDARY VOLTAGE, 1PGSE, 1PGSH

A. CUSTOMER CHARGE (per month):		\$1,226.93
B. FACILITIES CHARGE:		
Per kW of Facilities Demand per month		\$4.109
C. DEMAND CHARGE:		
Per kW of Billing Demand per month		
	<u>Summer Season</u>	<u>Winter Season</u>
First 2443 kW	\$15.942	\$10.837
Next 2443 kW	\$12.752	\$8.455
Next 2443 kW	\$10.682	\$7.459
All kW over 7329 kW	\$7.798	\$5.743
D. ENERGY CHARGE:		
	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.10008 per kWh	\$0.08489 per kWh
Next 180 Hours Use per month:	\$0.05958 per kWh	\$0.05424 per kWh
Over 360 Hours Use per month:	\$0.02865 per kWh	\$0.02837 per kWh

RATE FOR SERVICE AT PRIMARY VOLTAGE, 1PGSF, 1PGSG, 1POSF, 1POSG

A. CUSTOMER CHARGE (per month):		\$1,226.93
B. FACILITIES CHARGE:		
Per kW of Facilities Demand per month		\$3.406
C. DEMAND CHARGE:		
Per kW of Billing Demand per month		
	<u>Summer Season</u>	<u>Winter Season</u>
First 2500 kW	\$15.576	\$10.587
Next 2500 kW	\$12.461	\$8.263
Next 2500 kW	\$10.437	\$7.289
All kW over 7500 kW	\$7.620	\$5.613
D. ENERGY CHARGE:		
	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.09780 per kWh	\$0.08296 per kWh
Next 180 Hours Use per month:	\$0.05825 per kWh	\$0.05299 per kWh
Over 360 Hours Use per month:	\$0.02798 per kWh	\$0.02773 per kWh

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 14B
 Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 14B
 For Missouri Retail Service Area

Large Power Service
Schedule LPS

RATE FOR SERVICE AT SUBSTATION VOLTAGE, 1PGSV, 1POSV

A. CUSTOMER CHARGE (per month):		\$1,226.93
B. FACILITIES CHARGE:		
Per kW of Facilities Demand per month		\$1.028
C. DEMAND CHARGE:		
Per kW of Billing Demand per month		
	<u>Summer Season</u>	<u>Winter Season</u>
First 2530 kW	\$15.389	\$10.463
Next 2530 kW	\$12.311	\$8.166
Next 2530 kW	\$10.313	\$7.204
All kW over 7590 kW	\$7.530	\$5.546
D. ENERGY CHARGE:		
	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.09667 per kWh	\$0.08201 per kWh
Next 180 Hours Use per month:	\$0.05757 per kWh	\$0.05237 per kWh
Over 360 Hours Use per month:	\$0.02760 per kWh	\$0.02735 per kWh

RATE FOR SERVICE AT TRANSMISSION VOLTAGE, 1PGSZ, 1POSW, 1POSZ

A. CUSTOMER CHARGE (per month):		\$1,226.93
B. FACILITIES CHARGE:		
Per kW of Facilities Demand per month		\$0.000
C. DEMAND CHARGE:		
Per kW of Billing Demand per month		
	<u>Summer Season</u>	<u>Winter Season</u>
First 2553 kW	\$ 15.257	\$10.368
Next 2553 kW	\$ 12.202	\$8.093
Next 2553 kW	\$ 10.219	\$7.140
All kW over 7659 kW	\$ 7.463	\$5.496
D. ENERGY CHARGE:		
	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.09581 per kWh	\$0.08125 per kWh
Next 180 Hours Use per month:	\$0.05705 per kWh	\$0.05191 per kWh
Over 360 Hours Use per month:	\$0.02737 per kWh	\$0.02709 per kWh

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 14C
Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 14C
For Missouri Retail Service Area

Large Power Service Schedule LPS

REACTIVE DEMAND ADJUSTMENT (Secondary, Primary, Substation and Transmission Voltage Service)

Company may determine the customer's monthly maximum 30-minute reactive demand in kilovars. In each month a charge of \$1.031 per month shall be made for each kilovar by which such maximum reactive demand is greater than fifty percent (50%) of the customer's Monthly Maximum Demand (kW) in that month. The maximum reactive demand in kilovars shall be computed similarly to the Monthly Maximum Demand as defined in the Determination of Demands section.

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge, Facilities Charge, Demand Charge, and Reactive Demand Adjustment.

SUMMER AND WINTER SEASONS

The Summer Season is four consecutive months, beginning and effective May 16 and ending September 15, inclusive. The Winter Season is eight consecutive months, beginning and effective September 16 and ending May 15. Customer bills for meter reading periods including one or more days in both seasons will reflect the number of days in each season.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 17A
Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 17A
For Missouri Retail Service Area

Small General Service – All Electric (FROZEN)
Schedule SGA

RATE FOR SERVICE AT SECONDARY VOLTAGE, 1SGAE, 1SGAH, 1SSAE

A. CUSTOMER CHARGE (per month):

Customer pays one of the following charges based upon the Facilities Demand:

0 - 24 kW	\$20.37
25-199 kW	\$56.47
200-999 kW	\$114.73
1000 kW or above	\$979.562

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

First 25 kW	\$0.000
All kW over 25 kW	\$3.282

C. ENERGY CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.18210 per kWh	\$0.12967 per kWh
Next 180 Hours Use per month:	\$0.08647 per kWh	\$0.06898 per kWh
Over 360 Hours Use per month:	\$0.07694 per kWh	\$0.06226 per kWh

RATE FOR SERVICE AT PRIMARY VOLTAGE, 1SGAF, 1SGAG

A. CUSTOMER CHARGE (per month):

Customer pays one of the following charges based upon the Facilities Demand:

0 - 24 kW	\$20.37
25-199 kW	\$56.47
200-999 kW	\$114.73
1000 kW or above	\$979.62

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

First 26 kW	\$0.000
All kW over 26 kW	\$3.205

C. ENERGY CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.17794 per kWh	\$0.12672 per kWh
Next 180 Hours Use per month:	\$0.08430 per kWh	\$0.06740 per kWh
Over 360 Hours Use per month:	\$0.07509 per kWh	\$0.06081 per kWh

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 18A
Canceling **P.S.C. MO. No.** 7 Eighth Revised Sheet No. 18A
For Missouri Retail Service Area

Medium General Service – All Electric (FROZEN)
Schedule MGA

RATE FOR SERVICE AT SECONDARY VOLTAGE, 1MGAE, 1MGAH

A. CUSTOMER CHARGE (per month):

Customer pays one of the following charges based upon the Facilities Demand:

0 - 24 kW	\$59.01
25-199 kW	\$59.01
200-999 kW	\$119.85
1000 kW or above	\$1,023.37

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$3.430

C. DEMAND CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
Per kW of Billing Demand per month	\$4.486	\$3.232

D. ENERGY CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.11753 per kWh	\$0.08917 per kWh
Next 180 Hours Use per month:	\$0.08048 per kWh	\$0.05099 per kWh
Over 360 Hours Use per month:	\$0.06764 per kWh	\$0.04416 per kWh

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 18B
Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 18B
For Missouri Retail Service Area

Medium General Service – All Electric (FROZEN)
Schedule MGA

RATE FOR SERVICE AT PRIMARY VOLTAGE, 1MGAF

A. CUSTOMER CHARGE (per month):

Customer pays one of the following charges based upon the Facilities Demand:

0 - 24 kW	\$59.01
25-199 kW	\$59.01
200-999 kW	\$119.85
1000 kW or above	\$1,023.37

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.842

C. DEMAND CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
Per kW of Billing Demand per month	\$4.382	\$3.162

D. ENERGY CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.11472 per kWh	\$0.08717 per kWh
Next 180 Hours Use per month:	\$0.07867 per kWh	\$0.04973 per kWh
Over 360 Hours Use per month:	\$0.06630 per kWh	\$0.04333 per kWh

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 18C
Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 18C
For Missouri Retail Service Area

Medium General Service – All Electric (FROZEN)
Schedule MGA

REACTIVE DEMAND ADJUSTMENT (Secondary and Primary)

Company may determine the customer’s monthly maximum 30-minute reactive demand in kilovars. In each month a charge of \$0.860 per month shall be made for each kilovar by which such maximum reactive demand is greater than fifty percent (50%) of the customer’s Monthly Maximum Demand (kW) in that month. The maximum reactive demand in kilovars shall be computed similarly to the Monthly Maximum Demand as defined in the Determination of Demands section.

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge, Facilities Charge, Demand Charge, and Reactive Demand Adjustment.

SUMMER AND WINTER SEASONS

The Summer Season is four consecutive months, beginning and effective May 16 and ending September 15, inclusive. The Winter Season is eight consecutive months, beginning and effective September 16 and ending May 15. Customer bills for meter reading periods including one or more days in both seasons will reflect the number of days in each season.

SECONDARY AND PRIMARY VOLTAGE CUSTOMER DEFINITIONS

- Secondary voltage customer - Receives service on the low side of the line transformer.
- Primary voltage customer - Receives service at Primary voltage of 12,000 volts or over but not exceeding 69,000 volts. Customers receiving service at 4160 volts as of May 5, 1986 are also classified as Primary voltage customers. Customer will own all equipment necessary for transformation including the line transformer.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 19A
Canceling **P.S.C. MO. No.** 7 Eighth Revised Sheet No. 19A
For Missouri Retail Service Area

Large General Service – All Electric (FROZEN)
Schedule LGA

RATE FOR SERVICE AT SECONDARY VOLTAGE, 1LGAE, 1LGAH

A. CUSTOMER CHARGE (per month):

Customer pays one of the following charges based upon the Facilities Demand:

0-24 kW	\$126.85
25-199 kW	\$126.85
200-999 kW	\$126.85
1000 kW or above	\$1,083.02

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$3.629

C. DEMAND CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
Per kW of Billing Demand per month	\$7.246	\$3.611

D. ENERGY CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.10669 per kWh	\$0.09431 per kWh
Next 180 Hours Use per month:	\$0.07363 per kWh	\$0.05072 per kWh
Over 360 Hours Use per month:	\$0.04736 per kWh	\$0.03949 per kWh

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 19B
Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 19B
For Missouri Retail Service Area

Large General Service – All Electric (FROZEN)
Schedule LGA

RATE FOR SERVICE AT PRIMARY VOLTAGE, 1LGAF

A. CUSTOMER CHARGE (per month):

Customer pays one of the following charges based upon the Facilities Demand:

0-24 kW	\$126.85
25-199 kW	\$126.85
200-999 kW	\$126.85
1000 kW or above	\$1,083.02

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$3.009

C. DEMAND CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
Per kW of Billing Demand per month	\$7.082	\$3.526

D. ENERGY CHARGE:

	<u>Summer Season</u>	<u>Winter Season</u>
First 180 Hours Use per month:	\$0.10431 per kWh	\$0.09233 per kWh
Next 180 Hours Use per month:	\$0.07188 per kWh	\$0.04961 per kWh
Over 360 Hours Use per month:	\$0.04614 per kWh	\$0.03874 per kWh

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 19C
Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 19C

For Missouri Retail Service Area

Large General Service – All Electric (FROZEN) Schedule LGA

REACTIVE DEMAND ADJUSTMENT (Secondary and Primary)

Company may determine the customer's monthly maximum 30-minute reactive demand in kilovars. In each month a charge of \$0.911 per month shall be made for each kilovar by which such maximum reactive demand is greater than fifty percent (50%) of the customer's Monthly Maximum Demand (kW) in that month. The maximum reactive demand in kilovars shall be computed similarly to the Monthly Maximum Demand as defined in the Determination of Demands section.

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge, Facilities Charge, Demand Charge, and Reactive Demand Adjustment.

SUMMER AND WINTER SEASONS

The Summer Season is four consecutive months, beginning and effective May 16 and ending September 15, inclusive. The Winter Season is eight consecutive months, beginning and effective September 16 and ending May 15. Customer bills for meter reading periods including one or more days in both seasons will reflect the number of days in each season.

SECONDARY AND PRIMARY VOLTAGE CUSTOMER DEFINITIONS

Secondary voltage customer -	Receives service on the low side of the line transformer.
Primary voltage customer -	Receives service at Primary voltage of 12,000 volts or over but not exceeding 69,000 volts. Customers receiving service at 4160 volts as of May 5, 1986 are also classified as Primary voltage customers. Customer will own all equipment necessary for transformation including the line transformer.

DETERMINATION OF DEMANDS

Demand will be determined by demand instruments or, at the Company's option, by demand tests.

MINIMUM DEMAND

200 kW for service at Secondary Voltage.
204 kW for service at Primary Voltage.

MONTHLY MAXIMUM DEMAND

The Monthly Maximum Demand is defined as the highest demand indicated in any 30-minute interval during the month on all meters

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 20C
 Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 20C
 For Missouri Retail Service Area

Two Part – Time Of Use (FROZEN) Schedule TPP

PRICES (continued)

Time-of-Use Prices

<u>Voltage/Rate Schedule</u>	<u>Winter</u>		<u>Summer</u>	
	<u>On-Peak</u>	<u>Off-Peak</u>	<u>On-Peak</u>	<u>Off-Peak</u>
<u>Secondary</u>				
SGS, SGA	\$0.06038	\$0.05210	\$0.15593	\$0.06692
MGS, MGA	\$0.05242	\$0.04213	\$0.14088	\$0.05583
LGS, LGA	\$0.05018	\$0.04047	\$0.13633	\$0.05338
LPS	\$0.04397	\$0.03694	\$0.12782	\$0.04748
<u>Primary</u>				
SGS, SGA	\$0.05857	\$0.05056	\$0.14395	\$0.06323
MGS, MGA	\$0.05084	\$0.04088	\$0.13004	\$0.05277
LGS, LGA	\$0.04870	\$0.03927	\$0.12585	\$0.05044
LPS	\$0.04265	\$0.03587	\$0.11797	\$0.04488
<u>Substation</u>				
LPS	\$0.04213	\$0.03537	\$0.11043	\$0.04428
<u>Transmission</u>				
LPS	\$0.04186	\$0.03513	\$0.11004	\$0.04400

Prices are shown in \$ per kWh

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Fourth Revised Sheet No. 20D
Canceling P.S.C. MO. No. 7 Third Revised Sheet No. 20D
For Missouri Retail Service Area

Two Part – Time Of Use (FROZEN)
Schedule TPP

SPECIAL PROVISIONS FOR CUSTOMERS WITH A MPOWER RIDER

MPOWER Customers will be eligible for the TPP tariff. The MPOWER credits will continue to be applied through the calculation of the Standard Bill. The curtailment provisions will continue to apply as stated in the rider.

SPECIAL PROVISIONS FOR CUSTOMERS WITH AN ECONOMIC DEVELOPMENT RIDER

Economic Development Rider (EDR) Customers will continue to receive the discounts provided for in the rider except that they will apply to the CBL usage only. Changes in usage from the CBL quantities will be priced at the TPP rate applicable to the Customer's tariff category, not at the EDR rate. The EDR discount percentage will change each year in accordance with the EDR provisions even though the CBL quantities remain fixed.

SPECIAL PROVISIONS FOR CUSTOMERS WITH A THERMAL STORAGE RIDER

This tariff is available to Customers currently taking service under the Thermal Storage Rider. The Customer's CBL billing determinants will be interpreted using the conditions of the rider. Customers that install thermal storage after November 1, 1996, must establish one year of usage with the thermal storage rider before taking service under this tariff. At the Company's option, the billing determinants of the Customer's historical CBL may be modified to reflect the introduction or modification of thermal storage capacity for the establishment of the CBL quantities.

SPECIAL PROVISIONS FOR ELECTRIC HEATING CUSTOMERS

For existing Customers that are currently taking service with separately metered space heat, the change in KWh is determined by summing the usage from the separate meters, both for CBL usage and for the current period.

PROGRAM CHARGE

A program charge of \$37.16 per month (\$12.39 per month for customers on SGS and SGA rate schedules) is required to cover additional billing and administrative costs associated with TPP. In addition, this charge will be collected from Customers for the remainder of the first twelve months if they return to service under the standard tariff before the initial twelve month contract period is complete.

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Second Original Sheet No. 24
 Revised
Cancelling P.S.C. MO. No. 7 First Original Sheet No. 24
 Revised
For Missouri Retail Service Area

PUBLIC ELECTRIC VEHICLE CHARGING STATION SERVICE Schedule CCN

PURPOSE:

The Company owns electric vehicle (EV) charging stations throughout its Missouri service territory that are available to the public for purpose of charging an EV and may be used by any EV owner who resides either within or outside the Company's Missouri service territory.

AVAILABILITY:

This rate schedule applies to all energy provided to charge EVs at the Company's public EV charging stations. EV charging service will be available at the Company-owned EV charging stations installed at Company and Host locations. The EV charging stations are accessed by using a card provided to users with an established account from the Company's third party vendor.

HOST PARTICIPATION:

EV charging stations are located at Company and Host sites. A Host is an entity within the Company's Missouri service territory that applies for and agrees to locate one or more Company EV charging stations upon their premise(s). Host applications will be evaluated for acceptance based on each individual site and application. If a Host's application is approved, the Host must execute an agreement with the Company covering the terms and provisions applicable to the EV charging station(s) upon their premise(s). No Host shall receive any compensation for locating an EV charging station upon their premise(s).

The maximum number of EV charging stations identified by the Company for its Missouri service territory under this Schedule CCN is 400. The Company may not exceed 400 EV charging stations under this tariff without approval of the Commission.

PROGRAM ADMINISTRATION:

Charges under this Schedule CCN will be administered and billed through either the Company's third party vendor on behalf of the Company, or directly by the Company depending on the Billing Option chosen by the Host.

BILLING OPTIONS:

The charges applicable to an EV charging station session shall include an Energy Charge for each kilowatt-hour (kWh) provided to charge an EV, plus any applicable riders, surcharges, taxes and fees, and an optional Session Charge dependent on the Billing Option chosen by the Host.

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ISSUED BY: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Twelfth Original Sheet No. 24A
 Revised
Cancelling P.S.C. MO. No. 7 Eleventh Original Sheet No. 24A
 Revised
For Missouri Retail Service Area

PUBLIC ELECTRIC VEHICLE CHARGING STATION SERVICE Schedule CCN (Continued)

A Host may choose between one of two Billing Options for all EV charging stations located upon their premises. The Host's agreement with the Company will identify the chosen Billing Option applicable to the EV charging stations located on its premise. The EV charging station screen and third party vendor's customer web portal will identify the applicable Energy and Session Charges that will be the responsibility of the user at each EV charging station location.

Option 1: The Host pays the kilowatt-hour (kWh) Energy Charge plus any applicable riders, surcharges, taxes and fees, and, if applicable, the EV charging station user pays the Session Charge.

Option 2: The EV charging station user pays the kilowatt-hour (kWh) Energy Charge plus any applicable riders, surcharges, taxes and fees, and, if applicable, the Session Charge.

RATES FOR SERVICE:

The EV charging station screen and third party vendor's customer web portal will identify both the: (1) per kWh rate as equal to the Energy Charge (below) plus all applicable riders, surcharges, taxes and fees; and (2) any Session Charge rate(s) applicable to that charging station.

A. Energy Charge

Per kWh as measured by the EV charging station meter or Company billing meter:

Level 2 EV Charging Station Energy Charge (Per kWh): \$0.12413

Level 3 EV Charging Station Energy Charge (Per kWh): \$0.13243

B. Session Charge (Optional)

EV Charging Station Session Charge (Per hour): \$0.00 - \$6.00

A Session shall be defined as the period of time an EV is connected to the EV charging station. The Session Charge is an option that can be implemented at the discretion of the Host and Company to promote improved utilization of the EV charging station(s) located upon their premise.

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ISSUED BY: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Second Original Sheet No. 24B
 Revised
Cancelling P.S.C. MO. No. 7 First Original Sheet No. 24B
 Revised
For Missouri Retail Service Area

PUBLIC ELECTRIC VEHICLE CHARGING STATION SERVICE Schedule CCN (Continued)

The optional Session Charge will be configured within the following guidelines as either Charge-Based or Time-Based at the discretion of the Host.

- (i) Charge-Based – A charge-based Session Charge would start when the EV has stopped charging (but is still connected to the EV charging station) plus a defined grace period. The grace period allows the user time to end the Charge Session and move the EV.
- (ii) Time- Based – A time-based Session Charge would start at either the time of initial plug-in of the EV or a predefined time in an active Charge Session (e.g., two hours after initial plug-in) at the Host's discretion and may increase to a higher rate at a subsequent predefined time in an active Charge Session (e.g., four hours after initial plug-in).

Session Charges for fractional hours will be prorated. The Session Charge rate may not exceed \$6.00 per hour.

BILLING:

All users of the Company's public EV charging stations must have an account with the Company's third party vendor. Information on opening an account can be found on the Company's website at <http://kcpl.chargepoint.com/>.

All charges applicable to any user of an EV charging station under Billing Option 1 or 2 will be billed directly through the Company's third party vendor. All charges applicable to the Host under Billing Option 1 will be billed directly through the Company.

DEMAND SIDE INVESTMENT MECHANISM RIDER:

Subject to Schedule DSIM filed with the State Regulatory Commission.

FUEL ADJUSTMENT:

Fuel Adjustment Clause, Schedule FAC, shall be applicable to all customer billings under this schedule.

TAX ADJUSTMENT:

Tax Adjustment, Schedule TA, shall be applicable to all customer billings under this schedule.

REGULATIONS:

Subject to Rules and Regulations filed with the State Regulatory Commission.

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ISSUED BY: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Eighth Revised Sheet No. 28B
Canceling P.S.C. MO. No. 7 Seventh Revised Sheet No. 28B
For Missouri Retail Service Area

STANDBY SERVICE FOR SELF-GENERATING CUSTOMERS
Schedule SGC

BILL DETERMINATION (continued)

Reactive = Incremental reactive power charge, calculated by taking the difference between the bill for reactive power using the standard rate applied to the current month quantities and the bill based on the historical CBL quantities. This charge may be positive or negative;

PC = Interconnection Charge + Facilities Charge + Administrative Charge; and

Payment = Payment from KCPL for electricity services supplied by the Customer to KCPL
= $\sum_{hr} [RTP:MC_{hr} * QFkWh_{hr}]$;

Where:

RTP:MC_{hr} = Adjusted RTP-Plus prices each hour, with adjustments as described below in the section on Prices; and

QFkWh_{hr} = Electricity supplied to the Company by the Customer in each hour.

The Access Charge is defined as follows:

Access Charge = The difference between the Standard Bill and the monthly sum of the product in each hour of the CBL kWh multiplied by the hourly energy price;
= Standard Bill - $\sum_{hr} [RTP_{hr} \times CBLkWh_{hr}]$.

PRICES

The baseline tariff prices that are used in the calculation of the Standard Bill can be found on the Customer's applicable standard tariff sheets (Schedule SGS, MGS, LGS, LPS, SGA, MGA, or LGA).

The hourly energy prices are the Real Time Prices from Schedule RTP-Plus, except when modified for transmission or interruptible service. The hourly energy prices will be adjusted with a transmission service adder during the following hours on non-holiday weekdays in July and August:

<u>Hours</u>	<u>Price Adder</u>
11:00 a.m. - 2:00 p.m.	\$ 0.03517 per kWh
2:00 p.m. - 6:00 p.m.	\$ 0.08592 per kWh
6:00 p.m. - 7:00 p.m.	\$ 0.03517 per kWh

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Ninth Revised Sheet No. 30
Canceling P.S.C. MO. No. 7 Eighth Revised Sheet No. 30
For Missouri Retail Service Area

STANDBY OR BREAKDOWN SERVICE (FROZEN)
Schedule SA

AVAILABILITY

Available only to Customers taking service under this schedule on January 10, 1966 and who are served hereunder continuously thereafter.

For service through one meter to a Customer producing electrical or mechanical energy in his own plant and purchasing electric service from the Company during such periods as his plant is not operating or for use in emergencies.

Available only if Company has sufficient capacity available in generating, distributing and transforming equipment for the service requested.

Supplementary or seasonal service will not be supplied under this schedule.

RATE

Demand Charge: \$17.043 per month per kW of demand.

Energy Charge: \$ 0.21107 per kWh.

MINIMUMS

Minimum Monthly Bill:

The minimum monthly bill shall be the Demand Charge.

DETERMINATION OF DEMAND

Demand will be determined by demand instruments or, at the Company's option, by demand tests, and shall be the highest demand indicated in any 30-minute interval during the month. The billing demand shall be the highest demand during the 12-month period ending with the current month but in no event less than ten kW for secondary electric service or less than 75 kW for primary electric service.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Second Revised Sheet No. 43Z.1
Canceling P.S.C. MO. No. 7 First Revised Sheet No. 43Z.1
For Missouri Retail Service Area

ECONOMIC RELIEF PILOT PROGRAM Schedule ERPP
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AVAILABILITY

Service under this rate schedule shall be available to up to 1,500 participants in the Company's service area who satisfy the following eligibility requirements:

- (1) Participant must be a customer receiving residential service under the Company's Schedule R.
- (2) Participant's annual household income must be verified initially, and annually thereafter, as being no greater than 200 percent (200%) of the federal poverty level.
- (3) Participants who have outstanding arrearages will enter special pay agreements as mutually agreed to by both the Participant and the Company.
- (4) Participants must provide, via an interview or questionnaire, information related to their energy use and program participation. Any information provided in these interviews or questionnaires that is later made public will not be associated with the participant's name.
- (5) Any provision of the Company's rules and regulations applicable to the Company's Schedule R customers will also apply to ERPP participants.
- (6) Participants will not be subject to late payment penalties while participating in the program.

ENERGY ASSISTANCE

- (1) Participants who have not previously completed an application for a LIHEAP ("Low-Income Home Energy Assistance Program") grant agree to apply for a LIHEAP grant when such grants become available. The Company, through the Agencies, shall assist ERPP participants with completion of LIHEAP application forms when such assistance is requested.
- (2) Applicants agree to apply for any other available energy assistance programs identified by the Company.

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 First Original Sheet No. 43AO
 Revised
Cancelling P.S.C. MO. 7 Original Sheet No. 43AO
 Revised
For Missouri Retail Service Area

RESIDENTIAL TIME OF USE PILOT PROGRAM FOR THE SMARTGRID DEMONSTRATION AREA Schedule SGTOU

AVAILABILITY:

This Program will be made available to any Customer qualified to receive service under any generally available residential rate schedule within the Smart Grid Demonstration Area who has a Company-installed AMI meter on the premise. Customers who have non-standard meter configurations (i.e. dual meters, Current Transformer-based metering) are not eligible to participate. Customers receiving service under this schedule are precluded from participating in Net Metering, Schedule NM and NMRF.

The Smart Grid Demonstration Area is an area in Kansas City, Missouri that reaches approximately from Main St. to Swope Parkway and 36th St. to 52nd St in Kansas City's urban core. The Company may limit the number of participants based on available Program budget. Customers may sign-up for the Program at anytime during the year and the rates will begin on the first day of the Customer's next billing cycle.

RATE:

kWh will be cumulated for billing under this schedule.

A. RESIDENTIAL GENERAL TIME OF USE:

Customer Charge (Per Month)	\$13.18
Energy Charge (Per kWh)	<u>Summer Season</u>
On-Peak Hours kWh per month	\$0.46010
Off-Peak Hours kWh per month	\$0.07672
Energy Charge (Per kWh)	<u>Winter Season</u>
First 600 kWh per month	\$0.12054
Next 400 kWh per month	\$0.07229
Over 1000 kWh per month	\$0.06041

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 First Original Sheet No. 43AP
 Revised
Cancelling P.S.C. MO. No. 7 Original Sheet No. 43AP
 Revised
For Missouri Retail Service Area

**RESIDENTIAL TIME OF USE PILOT PROGRAM
FOR THE SMART GRID DEMONSTRATION AREA
Schedule SGTOU**

(Continued)

B. RESIDENTIAL GENERAL TIME OF USE AND SPACE HEAT - ONE METER:

When the customer has electric space heating equipment for the residence and the equipment is of a size and design approved by the Company and not connected through a separately metered circuit, the kWh shall be billed as follows:

Customer Charge (Per Month)	\$13.18
	<u>Summer Season</u>
Energy Charge (Per kWh)	
On-Peak Hours kWh per month	\$0.46010
Off-Peak Hours kWh per month	\$0.07672
	<u>Winter Season</u>
Energy Charge (Per kWh)	
First 1000 kWh per month	\$0.08975
Over 1000 kWh per month	\$0.05923

MINIMUM:

Minimum Monthly Bill:

- (1) Customer Charge; plus
- (2) Any additional charges for line extensions, if applicable.

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1200 Main, Kansas City, MO 64105

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Third Revised Sheet No. 50
Canceling P.S.C. MO. No. 7 Second Revised Sheet No. 50

For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided September 29, 2015 Through Effective Date of Rate Tariffs ER-2016-0285)

DEFINITIONS

ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS: An accumulation period is the six calendar months during which the actual costs and revenues subject to this rider will be accumulated for the purposes of determining the Fuel Adjustment Rate (“FAR”). The two six-month accumulation periods each year through September 30, 2019, the two corresponding twelve-month recovery periods and the filing dates are as shown below. Each filing shall include detailed work papers in electronic format with formulas intact to support the filing.

Accumulation Periods

January – June
July – December

Filing Dates

By August 1
By February 1

Recovery Periods

October – September
April – March

A recovery period consists of the months during which the FAR is applied to retail customer billings on a per kilowatt-hour (kWh) basis.

COSTS AND REVENUES: Costs eligible for the Fuel and Purchased Power Adjustment (“FPA”) will be the Company’s allocated jurisdictional costs for the fuel component of the Company’s generating units, purchased power energy charges including applicable Southwest Power Pool (“SPP”) charges, emission allowance costs and amortizations, cost of transmission of electricity by others associated with purchased power and off-system sales, and the costs described below associated with the Company’s hedging programs - all as incurred during the accumulation period. These costs will be offset by jurisdictional off-system sales revenues, applicable SPP revenues, and revenue from the sale of Renewable Energy Certificates or Credits (“REC”). Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year. Likewise revenues do not include demand or capacity receipts associated with power contracts in excess of one year.

APPLICABILITY

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the Rider FAC and approval by the Missouri Public Service Commission (“MPSC” or “Commission”).

The FAR is the result of dividing the FPA by forecasted Missouri retail net system input (“S_{RP}”) for the recovery period, expanded for Voltage Adjustment Factors (“VAF”), rounded to the nearest \$0.00001, and aggregating over two accumulation periods. The amount charged on a separate line on retail customers’ bills is equal to the current annual FAR multiplied by kWh billed.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Second Revised Sheet No. 50.1
Canceling P.S.C. MO. No. 7 1st Revised Sheet No. 50.1

For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided September 29, 2015 Through Effective Date of Rate Tariffs ER-2016-0285)

FORMULAS AND DEFINITIONS OF COMPONENTS

FPA = $95\% * ((ANEC - B) * J) + T + I + P$

ANEC = Actual Net Energy Costs = $(FC + E + PP + TC - OSSR - R)$

FC = Fuel Costs Incurred to Support Sales:
The following costs reflected in Federal Energy Regulatory Commission ("FERC") Account Number 501:

Subaccount 501000: coal commodity and transportation, side release and freeze conditioning agents, dust mitigation agents, accessorial charges as delineated in railroad accessorial tariffs [additional crew, closing hopper railcar doors, completion of loading of a unit train and its release for movement, completion of unloading of a unit train and its release for movement, delay for removal of frozen coal, destination detention, diversion of empty unit train (including administration fee, holding charges, and out-of-route charges which may include fuel surcharge), diversion of loaded coal trains, diversion of loaded unit train fees (including administration fee, additional mileage fee or out-of-route charges which may include fuel surcharge), fuel surcharge, held in transit, hold charge, locomotive release, miscellaneous handling of coal cars, origin detention, origin re-designation, out-of-route charges (including fuel surcharge), out-of-route movement, pick-up of locomotive power, placement and pick-up of loaded or empty private coal cars on railroad supplied tracks, placement and pick-up of loaded or empty private coal cars on shipper supplied tracks, railcar storage, release of locomotive power, removal, rotation and/or addition of cars, storage charges, switching, trainset positioning, trainset storage, and weighing], unit train maintenance and leases, applicable taxes, natural gas costs, fuel quality adjustments, fuel hedging costs, fuel adjustments included in commodity and transportation costs, broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers) and margins (cash or collateral used to secure or maintain the Company's hedge position with a brokerage or exchange), oil costs for commodity, transportation, storage, taxes, fees, and fuel losses, coal and oil inventory adjustments, and insurance recoveries, subrogation recoveries and settlement proceeds for increased fuel expenses in the 501 Accounts.

Subaccount 501020: the allocation of the allowed costs in the 501000, 501300, and 501400 accounts attributed to native load;

Subaccount 501030: the allocation of the allowed costs in the 501000, 501300, and 501400 accounts attributed to off system sales;

Subaccount 501300: fuel additives and consumable costs for Air Quality Control Systems ("AQCS") operations, such as ammonia, hydrated lime, lime, limestone, powder activated carbon, sulfur, and RESPond, or other consumables which perform similar functions;

Subaccount 501400: residual costs and revenues associated with combustion product, slag and ash disposal costs and revenues including contractors, materials and other miscellaneous expenses.

The following costs reflected in FERC Account Number 518:

Subaccount 518000: nuclear fuel commodity and hedging costs;

Subaccount 518201: nuclear fuel waste disposal expense;

Subaccount 518100: nuclear fuel oil.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 First **Revised Sheet No.** 50.2
Canceling P.S.C. MO. No. 7 **Original Sheet No.** 50.2

For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided September 29, 2015 Through Effective Date of Rate Tariffs ER-2016-0285)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

The following costs reflected in FERC Account Number 547:

Subaccount 547000: natural gas, and oil costs for commodity, transportation, storage, taxes, fees and fuel losses, hedging costs for natural gas, oil, and natural gas used to cross-hedge purchased power or sales, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses, and broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers), and margins (cash or collateral used to secure or maintain the Company's hedge position with a brokerage or exchange).

Subaccount 547020: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to native load;

Subaccount 547030: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to off system sales;

Subaccount 547300: fuel additives.

E = Net Emission Costs:

The following costs and revenues reflected in FERC Account Number 509:

Subaccount 509000: NO_x and SO₂ emission allowance costs and revenue amortizations offset by revenues from the sale of NO_x and SO₂ emission allowances including any associated hedging costs, and broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers) and margins (cash or collateral used to secure or maintain the Company's hedge position with a brokerage or exchange).

PP = Purchased Power Costs:

The following costs or revenues reflected in FERC Account Number 555:

Subaccount 555005: capacity charges for capacity purchases one year or less in duration;

Subaccount 555000: purchased power costs, energy charges from capacity purchases of any duration, insurance recoveries, and subrogation recoveries for purchased power expenses, hedging costs including broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers) and margins (cash or collateral used to secure or maintain the Company's hedge position with a brokerage or exchange), charges and credits related to the SPP Integrated Marketplace ("IM") including, energy, revenue neutrality, make whole and out of merit payments and distributions, over collected losses payments and distributions, Transmission Congestion Rights ("TCR") and Auction Revenue Rights ("ARR") settlements, virtual energy costs, revenues and related fees where the virtual energy transaction is a hedge in support of physical operations related to a generating resource or load, load/export charges, ancillary services including non-performance and distribution payments and charges and other miscellaneous SPP Integrated Market charges including uplift charges or credits;

Subaccount 555021: the allocation of the allowed costs in the 555000 account attributed to intercompany purchases for native load;

Subaccount 555030: the allocation of the allowed costs in the 555000 account attributed to purchases for off system sales;

Subaccount 555031: the allocation of the allowed costs in the 555000 account attributed to intercompany purchases for off system sales.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 First **Revised Sheet No.** 50.3
Canceling P.S.C. MO. No. 7 **Original Sheet No.** 50.3
For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided September 29, 2015 Through Effective Date of Rate Tariffs ER-2016-0285)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- TC** = **Transmission Costs:**
The following costs reflected in FERC Account Number 565:
Subaccount 565000: non-SPP transmission used to serve off system sales or to make purchases for load and 7.3% of the SPP transmission service costs which includes the schedules listed below as well as any adjustments to the charges in the schedules below:
Schedule 7 – Long Term Firm and Short Term Point to Point Transmission Service
Schedule 8 – Non Firm Point to Point Transmission Service
Schedule 9 – Network Integration Transmission Service
Schedule 10 – Wholesale Distribution Service
Schedule 11 – Base Plan Zonal Charge and Region Wide Charge
Subaccount 565020: the allocation of the allowed costs in the 565000 account attributed to native load;
Subaccount 565027: the allocation of the allowed costs in the 565000 account attributed to transmission demand charges;
Subaccount 565030: the allocation of the allowed costs in account 565000 attributed to off system sales.
- OSSR** = **Revenues from Off-System Sales:**
The following revenues or costs reflected in FERC Account Number 447:
Subaccount 447002: all revenues from off-system sales. This includes charges and credits related to the SPP IM including, energy, ancillary services, revenue sufficiency (such as make whole payments and out of merit payments and distributions), revenue neutrality payments and distributions, over collected losses payments and distributions, TCR and ARR settlements, demand reductions, virtual energy costs and revenues and related fees where the virtual energy transaction is a hedge in support of physical operations related to a generating resource or load, generation/export charges, ancillary services including non-performance and distribution payments and SPP uplift revenues or credits. Off-system sales revenues from full and partial requirements sales to municipalities that are served through bilateral contracts in excess of one year shall be excluded from OSSR component;
Subaccount 447012: capacity charges for capacity sales one year or less in duration;
Subaccount 447030: the allocation of the includable sales in account 447002 not attributed to retail sales.
- R** = **Renewable Energy Credit Revenue:**
Revenues reflected in FERC account 509000 from the sale of Renewable Energy Credits that are not needed to meet the Renewable Energy Standard.

Any cost identified above which is a Missouri-only cost shall be grossed up by the current kWh energy factor, included in the ANEC calculation and allocated as indicated in component J below. Any cost identified above which is a Kansas-only cost shall be excluded from the ANEC calculation.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 First Revised Sheet No. 50.4
Canceling P.S.C. MO. No. 7 Original Sheet No. 50.4

For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided September 29, 2015 Through Effective Date of Rate Tariffs ER-2016-0285)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Hedging costs are defined as realized losses and costs (including broker commissions, fees, and margins) minus realized gains associated with mitigating volatility in the Company's cost of fuel, fuel additives, fuel transportation, emission allowances, transmission and power purchases or sales, including but not limited to, the Company's use of derivatives whether over-the counter or exchange traded including, without limitation, futures or forward contracts, puts, calls, caps, floors, collars, swaps, TCRs, virtual energy transactions, or similar instruments.

Costs and revenues not specifically detailed in Factors FC, PP, E, TC, OSSR, or R shall not be included in the Company's FAR filings; provided however, in the case of Factors PP, TC or OSSR, the market settlement charge types under which SPP or another centrally administered market (e.g., PJM or MISO) bills/credits a cost or revenue need not be detailed in Factors PP or OSSR for the costs or revenues to be considered specifically detailed in Factors PP or OSSR; and provided further, should the SPP or another centrally administered market (e.g. PJM or MISO) implement a new market settlement charge type not listed below or a new schedule not listed in TC:

- A. The Company may include the new schedule, charge type cost or revenue in its FAR filings if the Company believes the new schedule, charge type cost or revenue possesses the characteristics of, and is of the nature of, the costs or revenues listed below or in the schedules listed in TC, as the case may be, subject to the requirement that the Company make a filing with the Commission as outlined in B below and also subject to another party's right to challenge the inclusion as outlined in E. below;
- B. The Company will make a filing with the Commission giving the Commission notice of the new schedule or charge type no later than 60 days prior to the Company including the new schedule, charge type cost or revenue in a FAR filing. Such filing shall identify the proposed accounts affected by such change, provide a description of the new charge type demonstrating that it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR as the case may be, and identify the preexisting schedule, or market settlement charge type(s) which the new schedule or charge type replaces or supplements;
- C. The Company will also provide notice in its monthly reports required by the Commission's fuel adjustment clause rules that identifies the new schedule, charge type costs or revenues by amount, description and location within the monthly reports;
- D. The Company shall account for the new schedule, charge type costs or revenues in a manner which allows for the transparent determination of current period and cumulative costs or revenues;

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 First **Revised Sheet No.** 50.5
Canceling P.S.C. MO. No. 7 **Original Sheet No.** 50.5

For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided September 29, 2015 Through Effective Date of Rate Tariffs for ER-2016-0285)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- A. If the Company makes the filing provided for in B above and a party challenges the inclusion, such challenge will not delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, a party shall make a filing with the Commission based upon that party's contention that the new schedule, charge type costs or revenues at issue should not have been included, because they do not possess the characteristics of the schedules, costs or revenues listed in Factors PP, TC or OSSR, as the case may be. A party wishing to challenge the inclusion of a schedule or charge type shall include in its filing the reasons why it believes the Company did not show that the new schedule or charge type possesses the characteristics of the costs or revenues listed in Factors TC, PP or OSSR, as the case may be, and its filing shall be made within 30 days of the Company's filing under B above. In the event of a timely challenge, the Company shall bear the burden of proof to support its decision to include a new schedule or charge type in a FAR filing. Should such challenge be upheld by the Commission, any such costs will be refunded (or revenues retained) through a future FAR filing in a manner consistent with that utilized for Factor P; and

- F. A party other than the Company may seek the inclusion of a new schedule or charge type in a FAR filing by making a filing with the Commission no less than 60 days before the Company's next FAR filing date of August 1 or February 1. Such a filing shall give the Commission notice that such party believes the new schedule or charge type should be included because it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR, as the case may be. The party's filing shall identify the proposed accounts affected by such change, provide a description of the new schedule or charge type demonstrating that it possesses the characteristics of, and is of the nature of, the schedules, costs or revenues listed in factors PP, TC or OSSR as the case may be, and identify the preexisting schedule or market settlement charge type(s) which the new schedule or charge type replaces or supplements. If a party makes the filing provided for by this paragraph F and a party (including the Company) challenges the inclusion, such challenge will not delay inclusion of the new schedule or charge type in the FAR filing or delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, the challenging party shall make a filing with the Commission based upon that party's contention that the new schedule or charge type costs or revenues at issue should not have been included, because they do not possess the characteristics of the schedules, costs or revenues listed in Factors PP, TC, or OSSR, as the case may be. The challenging party shall make its filing challenging the inclusion and stating the reasons why it believes the new schedule or charge type does not possess the characteristic of the costs or revenues listed in Factors PP, TC or OSSR, as the case may be, within 30 days of the filing that seeks inclusion of the new schedule or charge type. In the event of a timely challenge, the party seeking the inclusion of the new schedule or charge type shall bear the burden of proof to support its contention that the new schedule or charge type should be included in the Company's FAR filings. Should such challenge be upheld by the Commission, any such costs will be refunded (or revenues retained) through a future FAR filing in a manner consistent with that utilized for Factor P.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 First **Revised Sheet No.** 50.6
Canceling P.S.C. MO. No. 7 **Original Sheet No.** 50.6
For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided September 29, 2015 Through Effective Date of Rate Tariffs ER-2016-0285)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

SPP IM charge/revenue types that are included in the FAC are listed below:

- Day Ahead Regulation Down Service Amount
- Day Ahead Regulation Down Service Distribution Amount
- Day Ahead Regulation Up Service Amount
- Day Ahead Regulation Up Service Distribution Amount
- Day Ahead Spinning Reserve Amount
- Day Ahead Spinning Reserve Distribution Amount
- Day Ahead Supplemental Reserve Amount
- Day Ahead Supplemental Reserve Distribution Amount
- Real Time Contingency Reserve Deployment Failure Amount
- Real Time Contingency Reserve Deployment Failure Distribution Amount
- Real Time Regulation Service Deployment Adjustment Amount
- Real Time Regulation Down Service Amount
- Real Time Regulation Down Service Distribution Amount
- Real Time Regulation Non-Performance
- Real Time Regulation Non-Performance Distribution
- Real Time Regulation Up Service Amount
- Real Time Regulation Up Service Distribution Amount
- Real Time Spinning Reserve Amount
- Real Time Spinning Reserve Distribution Amount
- Real Time Supplemental Reserve Amount
- Real Time Supplemental Reserve Distribution Amount
- Day Ahead Asset Energy
- Day Ahead Non-Asset Energy
- Day Ahead Virtual Energy Amount
- Real Time Asset Energy Amount
- Real Time Non-Asset Energy Amount
- Real Time Virtual Energy Amount
- Transmission Congestion Rights Funding Amount
- Transmission Congestion Rights Daily Uplift Amount
- Transmission Congestion rights Monthly Payback Amount
- Transmission Congestion Rights Annual Payback Amount
- Transmission Congestion Rights Annual Closeout Amount
- Transmission Congestion Rights Auction Transaction Amount
- Auction Revenue Rights Funding Amount
- Auction Revenue Rights Uplift Amount
- Auction Revenue Rights Monthly Payback Amount
- Auction Revenue Annual Payback Amount
- Auction Revenue Rights Annual Closeout Amount
- Day Ahead Virtual Energy Transaction Fee Amount
- Day Ahead Demand Reduction Amount
- Day Ahead Grandfathered Agreement Carve Out Daily Amount
- Grandfathered Agreement Carve Out Distribution Daily Amount

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 First **Revised Sheet No.** 50.7
Canceling P.S.C. MO. No. 7 **Original Sheet No.** 50.7
For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided September 29, 2015 Through Effective Date of Rate Tariffs ER-2016-0285)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

SPP IM charge/revenue types that are included in the FAC (continued)

Day Ahead Grandfathered Agreement Carve Out Monthly Amount
Grandfathered Agreement Carve Out Distribution Monthly Amount
Day Ahead Grandfathered Agreement Carve Out Yearly Amount
Grandfathered Agreement Carve Out Distribution Yearly Amount
Day Ahead Make Whole Payment Amount
Day Ahead Make Whole Payment Distribution Amount
Day Ahead Over Collected Losses Distribution Amount
Miscellaneous Amount
Reliability Unit Commitment Make Whole Payment Amount
Real Time Out of Merit Amount
Reliability Unit Commitment Make Whole Payment Distribution Amount
Over Collected Losses Distribution Amount
Real Time Joint Operating Agreement Amount
Real Time Reserve Sharing Group Amount
Real Time Reserve Sharing Group Distribution Amount
Real Time Demand Reduction Amount
Real Time Demand Reduction Distribution Amount
Real Time Pseudo Tie Congestion Amount
Real Time Pseudo Tie Losses Amount
Unused Regulation Up Mileage Make Whole Payment Amount
Unused Regulation Down Mileage Make Whole Payment Amount
Revenue Neutrality Uplift Distribution Amount

Should FERC require any item covered by components FC, E, PP, TC, OSSR or R to be recorded in an account different than the FERC accounts listed in such components, such items shall nevertheless be included in component FC, E, PP, TC, OSSR or R. In the month that the Company begins to record items in a different account, the Company will file with the Commission the previous account number, the new account number and what costs or revenues that flow through the Rider FAC to be recorded in the account.

B = Net base energy costs ordered by the Commission in the last general rate case consistent with the costs and revenues included in the calculation of the FPA. Net Base Energy costs will be calculated as shown below:

$$S_{AP} \times \text{Base Factor ("BF")}$$

S_{AP} = Net system input ("NSI") in kWh for the accumulation period

BF = Company base factor costs per kWh: \$0.01186

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 First Revised Sheet No. 50.8
Canceling P.S.C. MO. No. 7 Original Sheet No. 50.8
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FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

J = Missouri Retail Energy Ratio = (MO Retail kWh sales + MO Losses) / (MO Retail kWh Sales + MO Losses + KS Retail kWh Sales + KS Losses + Sales for Resale, Municipals kWh Sales [includes border customers] + Sales for Resale, Municipals Losses)
MO Losses = 6.121%; KS Losses = 6.298%; Sales for Resale, Municipals Losses = 21.50%

T = True-up amount as defined below.

I = Interest applicable to (i) the difference between Missouri Retail ANEC and B for all kWh of energy supplied during an AP until those costs have been recovered; (ii) refunds due to prudence reviews (“P”), if any; and (iii) all under- or over-recovery balances created through operation of this FAC, as determined in the true-up filings (“T”) provided for herein. Interest shall be calculated monthly at a rate equal to the weighted average interest paid on the Company’s short-term debt, applied to the month-end balance of items (i) through (iii) in the preceding sentence.

P = Prudence disallowance amount, if any, as defined in this tariff.

FAR = FPA/S_{RP}

Single Accumulation Period Secondary Voltage $FAR_{Sec} = FAR * VAF_{Sec}$

Single Accumulation Period Primary Voltage $FAR_{Prim} = FAR * VAF_{Prim}$

Annual Secondary Voltage $FAR_{Sec} =$ Aggregation of the two Single Accumulation Period Secondary Voltage FARs still to be recovered

Annual Primary Voltage $FAR_{Prim} =$ Aggregation of the two Single Accumulation Period Primary Voltage FARs still to be recovered

Where:

FPA = Fuel and Purchased Power Adjustment

S_{RP} = Forecasted recovery period Missouri retail NSI in kWh, at the generator

VAF = Expansion factor by voltage level

VAF_{Sec} = Expansion factor for lower than primary voltage customers

VAF_{Prim} = Expansion factor for primary and higher voltage customers

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 First Revised Sheet No. 50.9
Canceling P.S.C. MO. No. 7 Original Sheet No. 50.9
For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
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TRUE-UPS

After completion of each RP, the Company shall make a true-up filing by the filing date of its next FAR filing. Any true-up adjustments shall be reflected in component “T” above. Interest on the true-up adjustment will be included in component “I” above.

The true-up amount shall be the difference between the revenues billed and the revenues authorized for collection during the RP as well as any corrections identified to be included in the current FAR filing. Any corrections included will be discussed in the testimony accompanying the true-up filing.

PRUDENCE REVIEWS

Prudence reviews of the costs subject to this Rider FAC shall occur no less frequently than every eighteen months, and any such costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider FAC shall be returned to customers. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the FAR calculation in component “P” above unless a separate refund is ordered by the Commission. Interest on the prudence adjustment will be included in component “I” above.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Original Sheet No. 50.11
Canceling P.S.C. MO. No. _____ Sheet No. _____
For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided Effective Date of Rate Tariffs for ER-2016-0285 and Thereafter)

DEFINITIONS

ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS: An accumulation period is the six calendar months during which the actual costs and revenues subject to this rider will be accumulated for the purposes of determining the Fuel Adjustment Rate (“FAR”). The two six-month accumulation periods each year through May 31, 2021, the two corresponding twelve-month recovery periods and the filing dates are as shown below. Each filing shall include detailed work papers in electronic format with formulas intact to support the filing.

<u>Accumulation Periods</u>	<u>Filing Dates</u>	<u>Recovery Periods</u>
January – June July – December	By August 1 By February 1	October – September April – March

A recovery period consists of the months during which the FAR is applied to retail customer billings on a per kilowatt-hour (kWh) basis.

COSTS AND REVENUES: Costs eligible for the Fuel and Purchased Power Adjustment (“FPA”) will be the Company’s allocated jurisdictional costs for the fuel component of the Company’s generating units, purchased power energy charges including applicable Southwest Power Pool (“SPP”) charges, emission allowance costs and amortizations, cost of transmission of electricity by others as well as associated Regional Transmission Organization (“RTO”) fees, Federal Energy Regulatory Commission (“FERC”) assessments, and the costs described below associated with the Company’s hedging programs - all as incurred during the accumulation period. These costs will be offset by jurisdictional off-system sales revenues, applicable SPP revenues, and revenue from the sale of Renewable Energy Certificates or Credits (“REC”) as well as other revenues received for transmission of electricity for others. Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year. Likewise revenues do not include demand or capacity receipts associated with power contracts in excess of one year.

APPLICABILITY

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the Rider FAC and approval by the Missouri Public Service Commission (“MPSC” or “Commission”).

The FAR is the result of dividing the FPA by forecasted Missouri retail net system input (“S_{RP}”) for the recovery period, expanded for Voltage Adjustment Factors (“VAF”), rounded to the nearest \$0.00001, and aggregating over two accumulation periods. The amount charged on a separate line on retail customers’ bills is equal to the current annual FAR multiplied by kWh billed.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Original Sheet No. 50.12
Canceling P.S.C. MO. No. _____ Sheet No. _____
For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided Effective Date of Rate Tariffs for ER-2016-0285 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS

FPA = 95% * ((ANEC – B) * J) + T + I + P

ANEC = Actual Net Energy Costs = (FC + E + PP + TC – OSSR - R)

FC = Fuel Costs Incurred to Support Sales:
The following costs reflected in FERC Account Number 501:
Subaccount 501000: coal commodity and transportation, side release and freeze conditioning agents, dust mitigation agents, accessorial charges as delineated in railroad accessorial tariffs [additional crew, closing hopper railcar doors, completion of loading of a unit train and its release for movement, completion of unloading of a unit train and its release for movement, delay for removal of frozen coal, destination detention, diversion of empty unit train (including administration fee, holding charges, and out-of-route charges which may include fuel surcharge), diversion of loaded coal trains, diversion of loaded unit train fees (including administration fee, additional mileage fee or out-of-route charges which may include fuel surcharge), fuel surcharge, held in transit, hold charge, locomotive release, miscellaneous handling of coal cars, origin detention, origin re-designation, out-of-route charges (including fuel surcharge), out-of-route movement, pick-up of locomotive power, placement and pick-up of loaded or empty private coal cars on railroad supplied tracks, placement and pick-up of loaded or empty private coal cars on shipper supplied tracks, railcar storage, release of locomotive power, removal, rotation and/or addition of cars, storage charges, switching, trainset positioning, trainset storage, and weighing], unit train maintenance, leases, taxes and depreciation, applicable taxes, natural gas costs, fuel quality adjustments, fuel hedging costs, fuel adjustments included in commodity and transportation costs, broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers) and margins (cash or collateral used to secure or maintain the Company's hedge position with a brokerage or exchange), oil commodity transportation, storage, taxes, fees, and fuel losses, inventory adjustments, and insurance recoveries, subrogation recoveries and settlement proceeds for increased fuel expenses in the 501 Accounts.
Subaccount 501020: the allocation of the allowed costs in the 501000, 501300, and 501400 accounts attributed to native load;
Subaccount 501030: the allocation of the allowed costs in the 501000, 501300, and 501400 accounts attributed to off system sales;
Subaccount 501300: fuel additives and consumable costs for Air Quality Control Systems ("AQCS") operations, such as ammonia, hydrated lime, lime, limestone, powder activated carbon, sodium bicarbonate, trona, sulfur, and RESPond, or other consumables which perform similar functions;
Subaccount 501400, 501420: residual costs and revenues associated with combustion product, slag and ash disposal costs and revenues including contractors, materials and other miscellaneous expenses.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Original Sheet No. 50.13
Canceling P.S.C. MO. No. _____ Sheet No. _____
For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided Effective Date of Rate Tariffs for ER-2016-0285 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Subaccount 501500 - 501509: fuel handling costs other than internal labor [goods or services to purchase or acquire fuel or fuel transportation, including forecasts, market analyses or information, strategy development and contract or issue negotiation, to manage fuel purchases, including contract administration, monitoring and analyzing fuel quality, to manage fuel inventories, including measuring and establishing volume levels, to handle or move fuel from shipping facility to first bunker, hopper, bucket, tank, or holder of boiler house structure, including scheduling transportation, moving fuel in storage and transferring from one station to another].

The following costs reflected in FERC Account Number 518:

- Subaccount 518000: nuclear fuel commodity and hedging costs;
- Subaccount 518201: nuclear fuel waste disposal expense;
- Subaccount 518100: nuclear fuel oil.

The following costs reflected in FERC Account Number 547:

Subaccount 547000: natural gas and oil costs for commodity, transportation, storage, taxes, fees and fuel losses, hedging costs for natural gas, oil, and natural gas used to cross-hedge power purchases or sales, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses, and broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers), and margins (cash or collateral used to secure or maintain the Company's hedge position with a brokerage or exchange).

Subaccount 547020: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to native load;

Subaccount 547030: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to off system sales;

Subaccount 547100, 547102: fuel handling costs other than internal labor [goods or services to purchase or acquire fuel or fuel transportation, including forecasts, market analyses or information, strategy development and contract or issue negotiation, to manage fuel purchases, including contract administration, to manage fuel inventories, to handle, pump or move fuel during or after receiving, including scheduling transportation, moving fuel in storage and transferring from one station to another]

Subaccount 547300: fuel additives and consumable costs for AQCS operations, such as ammonia or other consumables which perform similar functions;

E = Net Emission Costs:

The following costs and revenues reflected in FERC Account Number 509:

Subaccount 509000: NO_x and SO₂ emission allowance costs and revenue amortizations as well as revenues from the sale of NO_x and SO₂ emission allowances including any associated hedging costs, and broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers) and margins (cash or collateral used to secure or maintain the Company's hedge position with a brokerage or exchange).

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Original Sheet No. 50.14
Canceling P.S.C. MO. No. _____ Sheet No. _____
For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided Effective Date of Rate Tariffs for ER-2016-0285 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- PP = Purchased Power Costs:
The following costs or revenues reflected in FERC Account Number 555:
Subaccount 555000: purchased power costs, energy charges from capacity purchases of any duration, insurance recoveries, and subrogation recoveries for purchased power expenses, hedging costs including broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers) and margins (cash or collateral used to secure or maintain the Company's hedge position with a brokerage or exchange), charges and credits related to the SPP Integrated Marketplace ("IM") or other IMs including, energy, revenue neutrality, make whole and out of merit payments and distributions, over collected losses payments and distributions, Transmission Congestion Rights ("TCR") and Auction Revenue Rights ("ARR") settlements, virtual energy costs, revenues and related fees where the virtual energy transaction is a hedge in support of physical operations related to a generating resource or load, load/export charges, ancillary services including non-performance and distribution payments and charges and other miscellaneous SPP Integrated Market charges including uplift charges or credits;
Subaccount 555005: capacity charges for capacity purchases one year or less in duration;
Subaccount 555030: the allocation of the allowed costs in the 555000 account attributed to purchases for off system sales;
- TC = Transmission Costs:
The following costs reflected in FERC Account Number 561:
Subaccount 561400: all RTO scheduling, system control, dispatching services, and North American Electric Reliability Corporation ("NERC") fees;
Subaccount 561800: all RTO reliability, planning and standard development services costs;
The following costs reflected in FERC Account Number 565:
Subaccount 565000: all transmission costs used to serve native load and off-system sales;
Subaccount 565020: the allocation of the allowed costs in the 565000 account attributed to native load;
Subaccount 565027: the allocation of the allowed costs in the 565000 account attributed to transmission demand charges;
Subaccount 565030: the allocation of the allowed costs in account 565000 attributed to off system sales.
The following costs reflected in FERC Account Number 575:
Subaccount 575700: all RTO market facilitation, monitoring and compliance services costs;
The following costs reflected in FERC Account Number 928000:
Subaccount 928000: all FERC assessment costs;
The following revenues reflected in FERC Account Number 456:
Subaccount 456100: all revenue from transmission of electricity for others.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 **Original Sheet No.** 50.15
Canceling P.S.C. MO. No. **Sheet No.**
For Missouri Retail Service Area

<p>FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC (Applicable to Service Provided Effective Date of Rate Tariffs for ER-2016-0285 and Thereafter)</p>

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

OSSR = Revenues from Off-System Sales:
The following revenues or costs reflected in FERC Account Number 447:
Subaccount 447020: all revenues from off-system sales. This includes charges and credits related to the SPP IM including, energy, ancillary services, revenue sufficiency (such as make whole payments and out of merit payments and distributions), revenue neutrality payments and distributions, over collected losses payments and distributions, TCR and ARR settlements, demand reductions, virtual energy costs and revenues and related fees where the virtual energy transaction is a hedge in support of physical operations related to a generating resource or load, generation/export charges, ancillary services including non-performance and distribution payments and SPP uplift revenues or credits. Off-system sales revenues from full and partial requirements sales to municipalities that are served through bilateral contracts in excess of one year shall be excluded from OSSR component;
Subaccount 447012: capacity charges for capacity sales one year or less in duration;
Subaccount 447014: miscellaneous fixed costs
Subaccount 447030: the allocation of the includable sales in account 447002 not attributed to retail sales.

R = Renewable Energy Credit Revenue:
Revenues reflected in FERC account 509000 from the sale of Renewable Energy Credits that are not needed to meet the Renewable Energy Standards.

Any cost identified above which is a Missouri-only cost shall be grossed up by the current kWh energy factor, included in the ANEC calculation and allocated as indicated in component J below. Any cost identified above which is a Kansas-only cost shall be excluded from the ANEC calculation.

Hedging costs are defined as realized losses and costs (including broker commissions, fees, and margins) minus realized gains associated with mitigating volatility in the Company's cost of fuel, fuel additives, fuel transportation, emission allowances, transmission and power purchases or sales, including but not limited to, the Company's use of derivatives whether over-the counter or exchange traded including, without limitation, futures or forward contracts, puts, calls, caps, floors, collars, swaps, TCRs, virtual energy transactions, or similar instruments.

Costs and revenues not specifically detailed in Factors FC, PP, E, TC, OSSR, or R shall not be included in the Company's FAR filings; provided however, in the case of Factors PP, TC or OSSR, the market settlement charge types under which SPP or another centrally administered market (e.g., PJM or MISO) bills/credits a cost or revenue need not be detailed in Factors PP, TC or OSSR for the costs or revenues to be considered specifically detailed in Factors PP, TC or OSSR; and provided further, should the SPP or another centrally administered market (e.g. PJM or MISO) implement a new market settlement charge type not listed below or a new schedule not listed in TC:

- A. The Company may include the new schedule, charge type cost or revenue in its FAR filings if the Company believes the new schedule, charge type cost or revenue possesses the characteristics of, and is of the nature of, the costs or revenues listed below or in the schedules listed in TC, as the case may be, subject to the requirement that the Company make a filing with the Commission as outlined in B below and also subject to another party's right to challenge the inclusion as outlined in E. below;

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P.S.C. MO. No. 7 Original Sheet No. 50.16
Canceling P.S.C. MO. No. _____ Sheet No. _____
For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided Effective Date of Rate Tariffs for ER-2016-0285 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- B. The Company will make a filing with the Commission giving the Commission notice of the new schedule or charge type no later than 60 days prior to the Company including the new schedule, charge type cost or revenue in a FAR filing. Such filing shall identify the proposed accounts affected by such change, provide a description of the new charge type demonstrating that it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR as the case may be, and identify the preexisting schedule, or market settlement charge type(s) which the new schedule or charge type replaces or supplements;
- C. The Company will also provide notice in its monthly reports required by the Commission's fuel adjustment clause rules that identifies the new schedule, charge type costs or revenues by amount, description and location within the monthly reports;
- D. The Company shall account for the new schedule, charge type costs or revenues in a manner which allows for the transparent determination of current period and cumulative costs or revenues;
- E. If the Company makes the filing provided for in B above and a party challenges the inclusion, such challenge will not delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, a party shall make a filing with the Commission based upon that party's contention that the new schedule, charge type costs or revenues at issue should not have been included, because they do not possess the characteristics of the schedules, costs or revenues listed in Factors PP, TC or OSSR, as the case may be. A party wishing to challenge the inclusion of a schedule or charge type shall include in its filing the reasons why it believes the Company did not show that the new schedule or charge type possesses the characteristics of the costs or revenues listed in Factors TC, PP or OSSR, as the case may be, and its filing shall be made within 30 days of the Company's filing under B above. In the event of a timely challenge, the Company shall bear the burden of proof to support its decision to include a new schedule or charge type in a FAR filing. Should such challenge be upheld by the Commission, any such costs will be refunded (or revenues retained) through a future FAR filing in a manner consistent with that utilized for Factor P; and
- F. A party other than the Company may seek the inclusion of a new schedule or charge type in a FAR filing by making a filing with the Commission no less than 60 days before the Company's next FAR filing date of August 1 or February 1. Such a filing shall give the Commission notice that such party believes the new schedule or charge type should be included because it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR, as the case may be. The party's filing shall identify the proposed accounts affected by such change, provide a description of the new schedule or charge type demonstrating that it possesses the characteristics of, and is of the nature of, the schedules, costs or revenues listed in factors PP, TC or OSSR as the case may be, and identify the preexisting schedule or market settlement charge type(s) which the new schedule or charge type replaces or supplements. If a party makes the filing provided for by this paragraph F and a party (including the Company) challenges the inclusion, such challenge will not delay inclusion of the new schedule or charge type in the FAR filing or delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, the challenging party shall make a filing with the Commission based upon that party's contention that the new schedule or charge type costs or revenues at issue should not

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Original Sheet No. 50.18
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 For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
 FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
 (Applicable to Service Provided Effective Date of Rate Tariffs for ER-2016-0285 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

SPP IM charge/revenue types that are included in the FAC (continued)

- Auction Revenue Rights Funding Amount
- Auction Revenue Rights Uplift Amount
- Auction Revenue Rights Monthly Payback Amount
- Auction Revenue Annual Payback Amount
- Auction Revenue Rights Annual Closeout Amount
- Day Ahead Virtual Energy Transaction Fee Amount
- Day Ahead Demand Reduction Amount
- Day Ahead Demand Reduction Distribution Amount
- Day Ahead Grandfathered Agreement Carve Out Daily Amount
- Grandfathered Agreement Carve Out Distribution Daily Amount
- Day Ahead Grandfathered Agreement Carve Out Monthly Amount
- Grandfathered Agreement Carve Out Distribution Monthly Amount
- Day Ahead Grandfathered Agreement Carve Out Yearly Amount
- Grandfathered Agreement Carve Out Distribution Yearly Amount
- Day Ahead Make Whole Payment Amount
- Day Ahead Make Whole Payment Distribution Amount
- Miscellaneous Amount
- Reliability Unit Commitment Make Whole Payment Amount
- Real Time Out of Merit Amount
- Reliability Unit Commitment Make Whole Payment Distribution Amount
- Over Collected Losses Distribution Amount
- Real Time Joint Operating Agreement Amount
- Real Time Reserve Sharing Group Amount
- Real Time Reserve Sharing Group Distribution Amount
- Real Time Demand Reduction Amount
- Real Time Demand Reduction Distribution Amount
- Real Time Pseudo Tie Congestion Amount
- Real Time Pseudo Tie Losses Amount
- Unused Regulation Up Mileage Make Whole Payment Amount
- Unused Regulation Down Mileage Make Whole Payment Amount
- Revenue Neutrality Uplift Distribution Amount

Should FERC require any item covered by components FC, E, PP, TC, OSSR or R to be recorded in an account different than the FERC accounts listed in such components, such items shall nevertheless be included in component FC, E, PP, TC, OSSR or R. In the month that the Company begins to record items in a different account, the Company will file with the Commission the previous account number, the new account number and what costs or revenues that flow through the Rider FAC to be recorded in the account.

B = Net base energy costs ordered by the Commission in the last general rate case consistent with the costs and revenues included in the calculation of the FPA. Net Base Energy costs will be calculated as shown below:

$$S_{AP} \times \text{Base Factor ("BF")}$$

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P.S.C. MO. No. 7 Original Sheet No. 50.19
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For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided Effective Date of Rate Tariffs for ER-2016-0285 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- S_{AP} = Net system input (“NSI”) in kWh for the accumulation period
- BF = Company base factor costs per kWh: \$0.01987
- J = Missouri Retail Energy Ratio = (MO Retail kWh sales + MO Losses) / (MO Retail kWh Sales + MO Losses + KS Retail kWh Sales + KS Losses + Sales for Resale, Municipals kWh Sales [includes border customers] + Sales for Resale, Municipals Losses)
MO Losses = 6.32%; KS Losses = 7.52%; Sales for Resale, Municipals Losses = 6.84%
- T = True-up amount as defined below.
- I = Interest applicable to (i) the difference between Missouri Retail ANEC and B for all kWh of energy supplied during an AP until those costs have been recovered; (ii) refunds due to prudence reviews (“P”), if any; and (iii) all under- or over-recovery balances created through operation of this FAC, as determined in the true-up filings (“T”) provided for herein. Interest shall be calculated monthly at a rate equal to the weighted average interest paid on the Company’s short-term debt, applied to the month-end balance of items (i) through (iii) in the preceding sentence.
- P = Prudence disallowance amount, if any, as defined in this tariff.
- FAR = FPA/S_{RP}
- Single Accumulation Period Transmission/Substation Voltage $FAR_{Trans/Sub}$ = $FAR * VAF_{Trans/Sub}$
Single Accumulation Period Primary Voltage FAR_{Prim} = $FAR * VAF_{Prim}$
Single Accumulation Period Secondary Voltage FAR_{Sec} = $FAR * VAF_{Sec}$
- Annual Primary Voltage $FAR_{Trans/Sub}$ = Aggregation of the two Single Accumulation Period Transmission/Substation Voltage FARs still to be recovered
Annual Primary Voltage FAR_{Prim} = Aggregation of the two Single Accumulation Period Primary Voltage FARs still to be recovered
Annual Secondary Voltage FAR_{Sec} = Aggregation of the two Single Accumulation Period Secondary Voltage FARs still to be recovered

Where:

- FPA = Fuel and Purchased Power Adjustment
- S_{RP} = Forecasted recovery period Missouri retail NSI in kWh, at the generator
- VAF = Expansion factor by voltage level
- $VAF_{Trans/Sub}$ = Expansion factor for transmission/substation and higher voltage level customers
- VAF_{Prim} = Expansion factor for between primary and trans/sub voltage level customers
- VAF_{Sec} = Expansion factor for lower than primary voltage customers

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P.S.C. MO. No. 7 Original Sheet No. 50.20
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For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
(Applicable to Service Provided Effective Date of Rate Tariffs for ER-2016-0285 and Thereafter)

TRUE-UPS

After completion of each RP, the Company shall make a true-up filing by the filing date of its next FAR filing. Any true-up adjustments shall be reflected in component “T” above. Interest on the true-up adjustment will be included in component “I” above.

The true-up amount shall be the difference between the revenues billed and the revenues authorized for collection during the RP as well as any corrections identified to be included in the current FAR filing. Any corrections included will be discussed in the testimony accompanying the true-up filing.

PRUDENCE REVIEWS

Prudence reviews of the costs subject to this Rider FAC shall occur no less frequently than every eighteen months, and any such costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider FAC shall be returned to customers. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the FAR calculation in component “P” above unless a separate refund is ordered by the Commission. Interest on the prudence adjustment will be included in component “I” above.

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P.S.C. MO. No. 7
 Canceling P.S.C. MO. No. _____

Original Sheet No. 50.21
 Sheet No. _____

For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
 FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
 (Applicable to Service Provided Effective Date of Rate Tariffs for ER-2016-0285 and Thereafter)

Accumulation Period Ending:			KCPL-MO
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)		\$0
2	Net Base Energy Cost (B)	-	\$311,624,361
	2.1 Base Factor (BF)		\$0.01987
	2.2 Accumulation Period NSI (S _{AP})		15,684,797,000
3	(ANEC-B)		\$0
4	Jurisdictional Factor (J)	*	0%
5	(ANEC-B)*J		\$0
6	Customer Responsibility	*	95%
7	95% *((ANEC-B)*J)		\$0
8	True-Up Amount (T)	+	\$0
9	Interest (I)	+	\$0
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	\$0
12	Estimated Recovery Period Retail NSI (S _{RP})	÷	0
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00000
14	Current Period FAR _{Trans/Sub} = FAR x VAF _{Trans/Sub}		\$0.00000
15	Prior Period FAR _{Trans/Sub}	+	\$0.00000
16	Current Annual FAR _{Trans/Sub}		\$0.00000
17	Current Period FAR _{Prim} = FAR x VAF _{Prim}		\$0.00000
18	Prior Period FAR _{Prim}	+	\$0.00000
19	Current Annual FAR _{Prim}		\$0.00000
20	Current Period FAR _{Sec} = FAR x VAF _{Sec}		\$0.00000
21	Prior Period FAR _{Sec}		\$0.00000
22	Current Annual FAR _{Sec}	+	\$0.00000
23	VAF _{Trans/Sub} = 1.0195		
24	VAF _{Prim} = 1.0452		
25	VAF _{Sec} = 1.0707		

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 Thirteenth Revised Sheet No. 1.04
Canceling P.S.C. MO. No. 2 Twelfth Revised Sheet No. 1.04
For Missouri Retail Service Area

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P.S.C. MO. No. 2 Third Revised Sheet No. 1.24A
Canceling P.S.C. MO. No. 2 Second Revised Sheet No. 1.24A
For Missouri Retail Service Area

RULES AND REGULATIONS ELECTRIC

METERING (continued)

6.09 BILLING ADJUSTMENTS: (continued)

- E. When the customer has been undercharged, except as provided in Section 4.10 of this Rule, and a billing adjustment is made, the customer may elect to pay the amount of the adjustment in equal installments over a period of at least double the period covered by the adjusted bill.
- F. The under- or over-collection of sales, use or franchise taxes is not considered a billing error for the purpose of this Section, and is subject to collection or refund per the statute of limitations.
- G. Rate Schedule Designation:
When a Customer who currently qualifies for the "Residence" rate schedule has been billed on a non-Residential rate, and there is no evidence that the Customer would not have qualified for service under a Residence rate schedule during the period the billing occurred, the Company shall adjust the billing for the entire period such condition existed not to exceed twelve consecutive billing periods from date of discovery or inquiry.

When a Customer is billed on a "Residence" rate schedule for which the Customer does not qualify, the Customer's account shall be transferred to a rate schedule for which the Customer is eligible and the Company shall adjust the billing for the entire period such condition existed not to exceed sixty consecutive billing periods from date of discovery or inquiry.

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P.S.C. MO. No. 2 Sixth Revised Sheet No. 1.28
Canceling P.S.C. MO. No. 2 Fifth Revised Sheet No. 1.28
For Missouri Retail Service Area

RULES AND REGULATIONS ELECTRIC

BILLING AND PAYMENT (continued)

8.07 RETURN PAYMENT CHARGE: A charge not to exceed \$30.00 may be assessed when a Customer's payment is returned due to any reason other than bank error.

8.08 COLLECTION CHARGE: When it is necessary for a representative of Company to visit the service address for the purpose of disconnecting electric service and the representative collects the delinquent payment amount a Collection Charge in the amount of \$20.00 shall be assessed to the customer.

8.09 NON-MEEIA OPT-OUT PROVISIONS: Pursuant to Missouri Rule 4 CSR 240-20.094(6)(A): Any customer meeting one (1) or more of the following criteria shall be eligible to opt-out of participation in utility-offered demand side programs:

1. The customer has one (1) or more accounts within the service territory of the electric utility that has a demand of the individual accounts of five thousand (5,000) kW or more in the previous twelve (12) months;
2. The customer operates an interstate pipeline pumping station, regardless of size; or
3. The customer has accounts within the service territory of the electric utility that have, in aggregate across its accounts, a coincident demand of two thousand five hundred (2,500) kW or more in the previous twelve (12) months, and the customer has a comprehensive demand-side or energy efficiency program and can demonstrate an achievement of savings at least equal to those expected from utility-provided programs.
 - A. For utilities with automated meter reading and/or advanced metering infrastructure capability, the measure of demand is the customer coincident highest billing demand of the individual accounts during the twelve (12) months preceding the opt-out notification.

A customer electing to opt-out under requirements 1 and 2 above must provide written notice to the electric utility no earlier than September 1 and not later than October 30 to be effective for the following calendar year. Customers electing to opt-out under requirement 3 above must provide notice to the utility and the manager of the energy resource analysis section of the commission during the stated timeframe. Customers electing to opt-out shall still be allowed to participate in interruptible or curtailable rate schedules or tariffs offered by the electric utility.

Customers who have satisfied the opt-out provisions of 4 CSR 240-20.094(6) to opt-out of the Non-MEEIA rate will receive an offset of the Non-MEEIA rate amount on the same bill, based on their actual usage. The Non-MEEIA rate is \$0.00158 per kWh.

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P.S.C. MO. No. 2 Sixth Revised Sheet No. 1.31
Canceling P.S.C. MO. No. 2 Fifth Revised Sheet No. 1.31
For Missouri Retail Service Area

RULES AND REGULATIONS ELECTRIC

EXTENSION POLICY

The Company will supply electric service at premises not adjacent to its existing distribution facilities which are adequate and suitable as to capacity, voltage, phase and other characteristics for the electric service required by the Customer, in accordance with the following extension policy. All costs of the Company referenced in the following extension policy shall include applicable material and labor costs including allocation of indirect costs. Indirect costs are comprised of supervision, engineering, transportation, material handling and administrative cost functions that support actual construction. The amount of the allocation of indirect costs is derived by application of unit costs or allocation percentages, determined from historical experience. A copy of the Company's estimate of the cost of construction including direct and indirect costs shall be furnished to the customer upon request prior to construction.

9.01 OVERHEAD SINGLE-PHASE RESIDENTIAL EXTENSIONS:

- (A) Free of Charge – Basic Extension Request: All Applicants, classified as Permanent Service, will receive up to ¼ mile extension from the existing distribution lines. The extension may include provision to the Customer's property line, onto the Customers property or a combination providing extension to the Customer's property line and onto the Customer's property.
- (B) Excess Charge- Non Basic Extension Request: Applicants requiring a Distribution Extension in excess of basic installed facilities which are provided free of charge may incur a non-refundable construction charge as described below:
 - (a) Individual Projects: Projects defined as including at least one (1) and no more than four (4) residential dwelling(s). The applicable Construction Allowance is the estimated cost of ¼ mile of distribution line extension. The excess Charge will be calculated using the estimated cost of the entire extension less the estimated cost of the Construction Allowance.

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P.S.C. MO. No. 2 Fifth Revised Sheet No. 1.32
Canceling P.S.C. MO. No. 2 Fourth Revised Sheet No. 1.32
For Missouri Retail Service Area

RULES AND REGULATIONS ELECTRIC

EXTENSION POLICY (continued)

9.02 OTHER PERMANENT EXTENSIONS: Each application to the Company for electric service (other than an overhead single-phase extension for residential electric service) to premises requiring extension of the Company's existing distribution facilities will be studied by the Company, as received, in order that the Company may determine the amount of investment warranted by the Company in making such extension giving full consideration to the Customer's load requirements and characteristics and the Company's estimated revenue from the Customer during the term of the Customer's service agreement as may be required by the Company. In the absence of special arrangements between the Customer and the Company, any cost of such extension in excess of the investment warranted by the Company shall be deposited by the Customer with the Company. Should additional intervening Customers be attached to the extension covered by the Customer's deposit, the deposit shall be refunded to the Customer to the extent determined by the Company to be appropriate in each case, but in no event shall refunds aggregate an amount greater than the deposit. The Company shall not be obligated to refund any portion of a deposit after five years from the date of the deposit. No interest shall accrue or be payable on any such deposit held by the Company.

9.03 EXCESS FACILITIES REQUEST: In those instances where Company chooses to provide facilities at Applicant's request in variance with the Line Extension Standards, Applicant shall be required to pay Company for the cost of such facilities including appropriate carrying charges, cost of insurance, replacement (or cost of removal), license and fees, taxes, operation and maintenance, and appropriate allocable administrative and general expenses associated with such transmission, substation and or distribution facilities. Specific Terms and Conditions shall be mutually agreed upon between Company and Customer.

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 Fifth Original Sheet No. 1.33
 Revised
Cancelling P.S.C. MO. No. 2 Fourth Original Sheet No. 1.33
 Revised
For Rate Areas No. 1 & No. 3

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

10. UNDERGROUND DISTRIBUTION POLICY (continued)

10.02 UNDERGROUND PRIMARY AND SECONDARY DISTRIBUTION FACILITIES:

- (a) Upon application by an owner, builder, or developer for an extension by the Company of underground primary and secondary distribution facilities in an area not served by existing overhead distribution facilities, the Company may install underground primary and secondary distribution facilities on public ways or utility easements in such area, provided that the applicant pays to the Company, or makes arrangements to pay to the Company, an amount not to exceed that portion of the Company's estimated cost of such underground construction in excess of the Company's estimated cost of overhead construction of such primary and secondary distribution facilities. Each such application will be studied by the Company, as received, and, if the expected load requirements of the proposed Customers in such areas and the revenues to the Company therefrom are such as to warrant and justify the Company assumption of all or any portion of the excess cost of the underground primary and secondary distribution facilities, the Company may make such arrangements with the applicant, as the Company may deem appropriate, to reduce the amount thereof to be paid by the applicant.
- (b) In any area where a Customer is being served from overhead primary and/or secondary facilities, and these facilities are to be converted to an underground installation at the request of the Customer, the Customer shall reimburse the Company for the total cost of the underground facilities plus the cost of removal, less salvage, of the Company's existing overhead facilities.
- (c) All underground facilities installed by the Customer shall meet the Company's specifications and be approved by the Company in advance of their installation.
- (d) Applicants for electric service in platted residential subdivisions shall follow Sections I.E and II.G of the Company Electric Service Standards when installing underground distribution and service facilities. The Company Electric Service Standards can be found on the Company website <http://www.kcpl.com> under Construction Standards.

DATE OF ISSUE: July 1, 2016
ISSUED BY: Darrin R. Ives, Vice President

DATE EFFECTIVE: July 31, 2016
1200 Main, Kansas City, MO 64105

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 Fourth Original Sheet No. 1.33A
 Revised
Cancelling P.S.C. MO. No. 2 Third Original Sheet No. 1.33A
 Revised
For Rate Areas No. 1 & No. 3

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

10. UNDERGROUND DISTRIBUTION POLICY (continued)

10.03 UNDERGROUND DISTRIBUTION SYSTEMS IN RESIDENTIAL SUBDIVISIONS:

With respect to any service application to the Company received by it on or after March 13, 1972, requiring construction of an electric distribution system in a platted residential subdivision, primary and secondary distribution lines and conductors thereafter installed solely for residential service to permanent housing units therein shall be installed underground.

- (a) DEFINITIONS – The following words and terms, when used in this Rule 10.03, shall have the meanings given below:
- (i) Applicant – the developer, builder, or other person, partnership, association, firm, private or public corporation, trust, estate, political subdivision, governmental agency, or other legal entity recognized by law, applying for the construction of an electric distribution system in a subdivision.
 - (ii) Building – a single structure roofed and enclosed within exterior walls, built for permanent use, erected, framed of component structural parts and unified in its entirety both physically and in operation for single family residential occupancy in a subdivision.
 - (iii) Multiple-occupancy building – a structure which stands alone, enclosed with exterior walls or which is cut off from adjoining structures by fire walls, built for permanent use, erected, framed of component structural parts and unified in entirety, both physically and in operation for reasonably permanent occupancy as two or more single-family residences, where electric service is metered and a bill rendered by the utility to each individual residence therein.
 - (iv) Subdivision – a lot, tract, or parcel of land divided into five or more lots, plots sites, or other divisions for use for residential purposes, per a recorded plat thereof.

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ISSUED BY: Darrin R. Ives, Vice President

DATE EFFECTIVE: July 31, 2016
1200 Main, Kansas City, MO 64105

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 Second Original Sheet No. 1.33B
 Revised
Cancelling P.S.C. MO. No. 2 First Original Sheet No. 1.33B
 Revised
For Rate Areas No. 1 & No. 3

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

10. UNDERGROUND DISTRIBUTION POLICY (continued)

10.03 UNDERGROUND DISTRIBUTION SYSTEMS IN RESIDENTIAL SUBDIVISIONS: (continued)

(a) DEFINITIONS – (continued)

- (v) Service line – that portion of a circuit extending from a pad-mounted transformer, submersible transformer, pedestal, or pole, directly to a point of delivery to the Customer.
- (vi) Feeder line – that portion of a single-phase or three-phase primary circuit extending from the terminal pole or manhole at or near the perimeter of the subdivision into and throughout the subdivision and used to provide service within the subdivision and from which the submersible or pad-mounted transformers are energized, and also including that portion of the secondary circuit extending from a transformer to pedestals, excluding service lines and power lines as herein defined.
- (vii) Distribution system – terminal poles, manholes, conduit, feeder lines, service lines, pad-mounted or submersible transformers, switchgear and pedestals.
- (viii) Power line – that portion of a circuit designed to serve the diversified load requirements of an area and not solely residential subdivisions, extending (1) from a distribution substation to a terminal pole or manhole at or near the perimeter of the subdivision, and (2) beyond the subdivision and which is or may be used to provide electric service to customers within and outside subdivision.
- (ix) Electric Service Standards – standards designed to assist customers, architects, engineers, contractors, electricians, and inspectors in planning electric service installation and connection that can be found on the Company website <http://www.kcpl.com> under Construction Standards.

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1200 Main, Kansas City, MO 64105

KANSAS CITY POWER & LIGHT COMPANY

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Cancelling P.S.C. MO. No. 2 First Original Sheet No. 1.33C
 Revised
For Rate Areas No. 1 & No. 3

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

10. UNDERGROUND DISTRIBUTION POLICY (continued)

10.03 UNDERGROUND DISTRIBUTION SYSTEMS IN RESIDENTIAL SUBDIVISIONS: (continued)

(b) RIGHTS-OF-WAY AND EASEMENTS

- (i) Within the applicant's subdivision, the Company shall construct, own, operate, and maintain new underground feeder lines, underground service lines, and related distribution facilities whether overhead or underground, only on or along public streets, roads, and highways which the Company has the legal right to occupy, and on or along private property across which rights-of-way and easements satisfactory to the Company have been received by it without cost or expense to or condemnation by it.
- (ii) Rights-of way and easements suitable to the Company, including those as may be required for street lighting, must be furnished by the applicant in reasonable time to meet construction and service requirements, must be cleared of trees, tree stumps, and other obstructions, and must be graded to within six inches of final grade by the applicant, all at no cost or expense to the Company, before the Company will be required to commence construction. Such clearance and grading must be maintained by the applicant during construction by the Company. If the grade is changed subsequent to construction of the distribution system in such a way as to require modification or relocation of any of the underground facilities, the cost of any such required modification or relocation shall be paid to the Company by the applicant or his successor. Any additional costs or expenses incurred by the Company on account of construction delays caused by applicant's failure to comply with these rules shall be borne by the applicant by payment to the Company, unless such delays were occasioned by causes beyond the control of the applicant.

DATE OF ISSUE: July 1, 2016
ISSUED BY: Darrin R. Ives, Vice President

DATE EFFECTIVE: July 31, 2016
1200 Main, Kansas City, MO 64105

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 Second Original Sheet No. 1.33D
 Revised
Cancelling P.S.C. MO. No. 2 First Original Sheet No. 1.33D
 Revised
For Rate Areas No. 1 & No. 3

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

10. UNDERGROUND DISTRIBUTION POLICY (continued)

10.03 UNDERGROUND DISTRIBUTION SYSTEMS IN RESIDENTIAL SUBDIVISIONS: (continued)

(c) INSTALLATION OF UNDERGROUND DISTRIBUTION SYSTEM WITHIN SUBDIVISION

(i) Applicant's Facilities

(1) Single-family Buildings

- (A) The Company's electric distribution system utilizing above ground surface pad mount equipment, shall be installed throughout a subdivision on the applicant's building lots along or near the front lot lines as determined by the Company. The applicant shall at his own cost and expense furnish, install, own, operate and maintain to the Company's specifications, proper service entrance conductors and equipment, meter sockets and meter socket risers and conduit for feeder and service lines under all public streets and right-of-way, and areas to be paved or landscaped. Where any portion of the conduit is installed by the applicant under areas which are or become public rights-of-way, the Company will upon completion thereof (including acceptance of the street and curb and sidewalk, if any, by appropriate governmental bodies) assume ownership without cost to it, and operate and maintain such portions of the conduit thereafter in compliance with Sections I.E and II.G of the Company Electric Service Standards.
- (B) In cases where front lot line distribution, in the judgment of the Company, is impractical or uneconomical, the Company may elect to install the electric distribution system utilizing above ground surface pad mount equipment throughout a subdivision on the applicant's building lots along or near the rear lot lines as determined by the Company. The applicant shall, at his own cost and expense, furnish, install, own, operate and maintain to the Company's specifications, proper service entrance conductors and equipment, meter sockets and meter socket risers, conduit for all service lines, and conduit for all feeder lines under paved (except under public streets and rights-of-way) or landscaped areas in compliance with Sections I.E and II.G of the Company Electric Service Standards.

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 Fourth Original Sheet No. 1.33E
 Revised
Cancelling P.S.C. MO. No. 2 Third Original Sheet No. 1.33E
 Revised
For Rate Areas No. 1 & No. 3

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

10. UNDERGROUND DISTRIBUTION POLICY (continued)

10.03 UNDERGROUND DISTRIBUTION SYSTEMS IN RESIDENTIAL SUBDIVISIONS: (continued)

(c) INSTALLATION OF UNDERGROUND DISTRIBUTION SYSTEM WITHIN SUBDIVISION (continued)

(i) Applicant's Facilities – (continued)

(2) Multiple-occupancy Buildings – The applicant shall, at his own cost and expense, furnish, install own, operate and maintain to the Company's specifications, proper service entrance conductors and equipment, meter sockets and meter socket risers, conduit for all service lines, and conduit for all feeder lines under paved (except under public streets and rights-of-way) or landscaped areas per Sections I.E and II.F and II.H of the Company Electric Service Standards.

(ii) Company's Facilities – Except as provided in Subsection (c)(i) of this Rule 10.03, the electric distribution system shall be installed, owned, operated, and maintained by the Company with sufficient capacity and suitable materials which in the judgment of the Company will provide reliable electric service for the reasonably foreseeable future; provided that the Company shall not be required to install service or feeder lines in any area of the subdivision until the applicant has properly complied with Section (b) and Subsections (c)(i) and (d)(i) of this Rule 10.03 and Sections I.E and II.G of the Company Electric Service Standards.

DATE OF ISSUE: July 1, 2016
ISSUED BY: Darrin R. Ives, Vice President

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1200 Main, Kansas City, MO 64105

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 Third Original Sheet No. 1.33F
 Revised
Cancelling P.S.C. MO. No. 2 Second Original Sheet No. 1.33F
 Revised
For Rate Areas No. 1 & No. 3

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

10. UNDERGROUND DISTRIBUTION POLICY (continued)

10.03 UNDERGROUND DISTRIBUTION SYSTEMS IN RESIDENTIAL SUBDIVISIONS: (continued)

(c) INSTALLATION OF UNDERGROUND DISTRIBUTION SYSTEM WITHIN SUBDIVISION (continued)

- (iii) Rock Excavation – If in the installation of such distribution system open utility trenches satisfactory to the Company are not otherwise provided for its joint or individual use and the Company encounters difficult rock requiring excavation by means other than the use of normal trenching equipment, the applicant shall reimburse the Company for all such difficult rock so excavated at the actual cost thereof to the Company and remain in compliance of Sections I.E and II.G of the Company Electric Service Standards.

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ISSUED BY: Darrin R. Ives, Vice President

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1200 Main, Kansas City, MO 64105

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 Second Original Sheet No. 1.33G
 Revised
Cancelling P.S.C. MO. No. 2 First Original Sheet No. 1.33G
 Revised
For Rate Areas No. 1 and No. 3

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

10. UNDERGROUND DISTRIBUTION POLICY (continued)

10.03 UNDERGROUND DISTRIBUTION SYSTEMS IN RESIDENTIAL SUBDIVISION (continued)

(d) ADVANCES AND CONTRIBUTIONS IN AID OF CONSTRUCTION

- (i) Subdivision – Projects defined as including five (5) or more residential dwellings. A Nonrefundable Construction Charge is calculated based on a per lot basis and is determined by subtracting the applicable Refundable Construction Charge from the Estimated Construction Costs. The Refundable construction Charge is calculated based on a per lot basis and is determined using the estimated revenue expected from the dwelling's first year of service, considering the electric end-use and project type committed to by the applicant. The Refundable Construction Charge is outlined in the Facilities Extension Agreement and is required in advance of the project start date. The amount of any such advance shall be refunded to the Applicant without interest, as each new building in the subdivision is completed and a permanent electric service connection installed. Any portion of an advance not refunded within five years of the extension agreement will be retained by the Company and credited to the Company's account for contributions in aid of construction. Applicant will also be responsible for all Estimated Construction Costs related to the cost of connecting the subdivision project to Company's existing and adequate distribution facilities when the length is greater than 100 feet. Applicant will pay these costs to Company as a Nonrefundable Construction Charge.

- (ii) Multiple-occupancy Building – All applicants, classified as permanent service, will have a Revenue Allowance calculated for the customized project. The Revenue Allowance is subtracted from the Estimated Construction Cost for the Applicant's project in order to determine the Nonrefundable Construction Charge to be paid by Applicant. Applicant will also be responsible for all Estimated Construction Charges related to the cost of connecting to Company's existing and adequate distribution facilities when the length is greater than 100 feet. Applicant will pay these costs to Company as a Nonrefundable Construction Charge.

DATE OF ISSUE: July 1, 2016
ISSUED BY: Darrin R. Ives, Vice President

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1200 Main, Kansas City, MO 64105

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 Second Original Sheet No. 1.33H
 Revised
Cancelling P.S.C. MO. No. 2 First Original Sheet No. 1.33H
 Revised
For Rate Areas No. 1 and No. 3

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

10. UNDERGROUND DISTRIBUTION POLICY (continued)

10.03 UNDERGROUND DISTRIBUTION SYSTEMS IN RESIDENTIAL SUBDIVISIONS: (continued)

(e) CONSTRUCTION

- (i) Construction for electric service in platted residential subdivisions shall follow Sections I.E and II.G of the Company Electric Service Standard when installing underground distribution and service facilities.
- (ii) Relocation - If the Company is requested, for any reason, to relocate any part of its permanently installed underground distribution system in a residential subdivision, the Applicant requesting said relocation of facilities shall pay to the Company the entire estimated cost thereof, including the estimated cost of removal and any loss of investment by the Company. Where, in conjunction with said relocation of underground facilities, a service line of higher current carrying capacity is required due to additional load, the Company will provide and relocate the new service line in accordance with the provisions of Subsection (c)(i) hereof.

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ISSUED BY: Darrin R. Ives, Vice President

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1200 Main, Kansas City, MO 64105

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 Second Original Sheet No. 1.331
 Revised
Cancelling P.S.C. MO. No. 2 First Original Sheet No. 1.331
 Revised
For Rate Areas No. 1 and No. 3

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

10. UNDERGROUND DISTRIBUTION POLICY (continued)

10.03 UNDERGROUND DISTRIBUTION SYSTEMS IN RESIDENTIAL SUBDIVISION (continued)

- (f) STREET LIGHTING – All private and public underground street lighting lines shall be installed, operated, and maintained in accordance with the Company's applicable rules, regulations, and rate schedules in effect and on file with the Commission or pursuant to contracts between the Company and the political subdivision or other governmental agency.
- (g) RESERVATION - This Rule 10.03 is filed pursuant to the Commission's General Order No. 52 – Section I, as amended. The Company reserves the right to apply to the Commission for relief, variances, or exceptions from any provision or provisions of this Rule 10.03, if in the sole judgment of the Company any such provision in relation to the circumstances of any subdivision appears to it to be impracticable, unjust or discriminatory to other customers. By way of example and not limitation, the Company may apply for authority to recover its excess terminal or other undergrounding costs in any subdivision containing less than twelve (12) single-metered living units.

DATE OF ISSUE: July 1, 2016
ISSUED BY: Darrin R. Ives, Vice President

DATE EFFECTIVE: July 31, 2016
1200 Main, Kansas City, MO 64105

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 Second Original Sheet No. 1.33J
 Revised
Cancelling P.S.C. MO. No. 2 First Original Sheet No. 1.33J
 Revised
For Rate Areas No. 1 and No. 3

RESERVED FOR FUTURE USE

DATE OF ISSUE: July 1, 2016
ISSUED BY: Darrin R. Ives, Vice President

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1200 Main, Kansas City, MO 64105

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 Second Original Sheet No. 1.33K
 Revised
Cancelling P.S.C. MO. No. 2 First Original Sheet No. 1.33K
 Revised
For Rate Areas No. 1 and No. 3

RESERVED FOR FUTURE USE

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1200 Main, Kansas City, MO 64105

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 First Original Sheet No. 1.33L

Revised

Cancelling P.S.C. MO. No. 2 Original Sheet No. 1.33L

Revised

For Rate Areas No. 1 and No. 3

RESERVED FOR FUTURE USE

DATE OF ISSUE: July 1, 2016
ISSUED BY: Darrin R. Ives, Vice President

DATE EFFECTIVE: July 31, 2016
1200 Main, Kansas City, MO 64105

GRAPHICAL DEPICTION OF KCP&L'S RATE INCREASE REQUEST

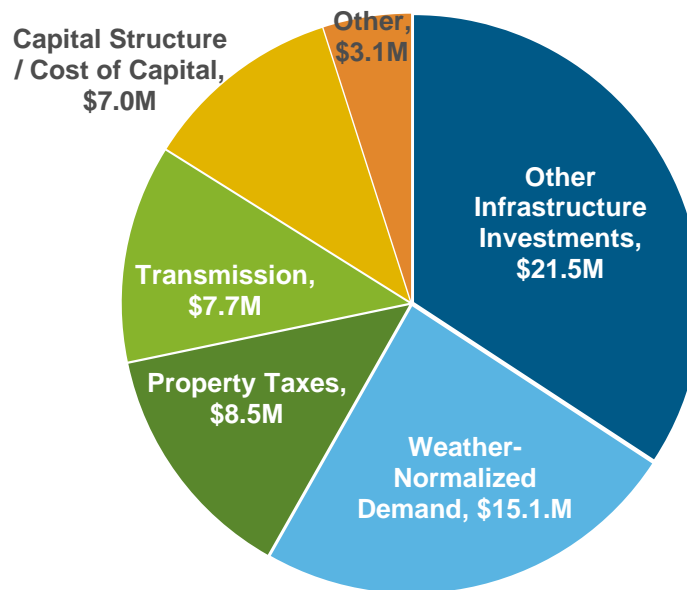
KCP&L – MISSOURI RATE CASE SUMMARY

CASE NUMBER	DATE FILED	REQUESTED INCREASE (IN MILLIONS)	REQUESTED INCREASE (PERCENT)	RATE BASE (IN MILLIONS)	ROE	COST OF DEBT	RATE – MAKING EQUITY RATIO	CAPITAL STRUCTURE ROR	REQUESTED EFFECTIVE DATE OF NEW RATES
ER-2016-0285	7/1/16	\$62.9 ¹	7.52% ¹	\$2,576	9.9%	5.51%	49.88%	7.70%	4/30/17 ²

RATE CASE ATTRIBUTES

- Test year ended December 31, 2015 with a requested December 31, 2016 true-up date
- Primary drivers:
 - New infrastructure investments to ensure reliability, security and dependable service to customers
 - Average of projected 2017- 2018 expenses for both transmission costs and property taxes
 - Decline in weather-normalized retail sales primarily due to lower use per customer
- KCP&L standalone capital structure

\$62.9 MILLION RATE INCREASE REQUEST¹



1. Excludes net fuel and purchased power of \$27.2 million that flows through a fuel recovery mechanism. Total requested increase including net fuel and purchased power is \$90.1 million or 10.77%
 2. KCP&L requested a ten-month procedural schedule consistent with the current GMO general rate case schedule – docket ER-2016-0156. Missouri has an eleven-month statutory requirement.

APPENDIX 3

MINIMUM FILING REQUIREMENTS INFORMATION

INFORMATION FILED IN ACCORDANCE WITH
4 CSR-240-3.030 (3) (B) (1)

Aggregate Annual Increase

The aggregate annual increase over current revenues reflecting impacts before the rebasing of fuel for the fuel adjustment clause, is \$62.9 million or 7.52% for Kansas City Power and Light Company (“KCP&L”) Missouri jurisdiction. The aggregate annual increase over current revenues which the tariffs propose including the rebasing of fuel for the fuel adjustment clause is \$90.1 million or 10.77% for KCP&L. The tariffs also reflect a continuation of the fuel adjustment clause as approved in ER-2014-0370 including the rebasing of the net fuel cost for KCP&L. Within this fuel clause, recovery/return of the over/under net fuel spend as compared to that base will be collected/reimbursed at 95% of the difference.

Kansas City Power & Light Company
Retail Revenue Summary - Missouri
Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5
Test Year Ending December 31, 2015
Includes FAC Fuel Rebase

		3			5	4 & 5			4			Average
Line No.	Classification	Average Number of Customers	Base kWh	Base Revenue	Average Price per kWh	Proposed Revenue	Proposed Price per kWh	Proposed Revenue Increase	Proposed Percent Increase	Proposed Monthly Increase per Customer	Proposed Increase per kWh	Average Monthly kWh Usage per Customer
1	Residential	254,196	2,538,324,789	\$ 315,078,830	\$ 0.12413	\$ 349,435,746	\$ 0.13766	\$34,356,916	10.90%	\$11.26	\$ 0.01354	832
2	Small General Service	26,689	416,877,926	\$ 55,206,011	\$ 0.13243	\$ 61,225,801	\$ 0.14687	\$ 6,019,790	10.90%	\$18.80	\$ 0.01444	1,302
3	Medium General Service	5,588	1,177,222,033	\$ 121,627,000	\$ 0.10332	\$ 134,889,487	\$ 0.11458	\$13,262,486	10.90%	\$197.79	\$ 0.01127	17,557
4	Large General Service	943	2,111,680,530	\$ 188,279,863	\$ 0.08916	\$ 208,810,329	\$ 0.09888	\$20,530,467	10.90%	\$1,813.89	\$ 0.00972	186,570
5	Large Power Service	74	2036230106	\$ 145,878,774	\$ 0.07164	\$ 161,785,729	\$ 0.07945	\$15,906,955	10.90%	\$17,913.24	\$ 0.00781	2,293,052
6	Other (Lighting and Traffic Signals)	3,293	85,231,784	\$ 10,506,822	\$ 0.12327	\$ 10,506,822	\$ 0.12327	\$ -	0.00%	\$0.00	\$ -	2,157
7	Subtotal Retail (Billed)	290,782	8,365,567,167	\$ 836,577,301	\$ 0.10000	\$ 926,653,914	\$ 0.11077	\$90,076,613	10.77%	\$25.81	\$ 0.01077	2,397
8	Adjustments	(3,220) *		\$ 21,875,377								
9	Total Retail (Billed)	287,562	8,365,567,167	\$ 858,452,678	\$ 0.10262	\$ 926,653,914	\$ 0.11077	\$90,076,613	10.49%	\$ 26.10	\$ 0.00815	2,424

*Area Lights not included in total customer count.

Kansas City Power & Light Company Retail Revenue Detail - Missouri
Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5
Test Year Ending December 31, 2015

Includes FAC Fuel Rebase

3

5

4 & 5

4

Line No.	Class/Tariff	Description	Average Number of Customers	Base kWh	Base Revenue	Average Price per kWh	Proposed Revenue	Proposed Price per kWh	Proposed Revenue Increase	Proposed Percent Increase	Average Monthly Increase per Customer	Proposed Increase per kWh	Average Monthly kWh Usage per Customer		
1 Residential															
2	1RO1A	Res Other Use - 1 Mtr	71	371,100	\$ 63,750	\$ 0.17179	\$ 70,703	\$ 0.19052	\$ 6,953	10.91%	\$ 8.16	\$ 0.01874	435		
3	1RS1A/1RS1B/1RSDA	Res Std (or Res with Water Heating)/Master M	195,853	1,828,873,036	\$ 236,881,038	\$ 0.12952	\$ 262,712,345	\$ 0.14365	\$ 25,831,307	10.90%	\$ 10.99	\$ 0.01412	778		
4	1RS2A/1RS3A/1RW7A/1RH1A	Res Std with Space Htg (or with Wtr Htg & Spr	11,068	144,846,151	\$ 15,464,880	\$ 0.10677	\$ 17,151,389	\$ 0.11841	\$ 1,686,509	10.91%	\$ 12.70	\$ 0.01164	1,091		
5	1RS6A/1RFEB	Res Std with Space Htg (or with Wtr Htg & Spr	47,166	563,733,267	\$ 62,608,935	\$ 0.11106	\$ 69,434,513	\$ 0.12317	\$ 6,825,578	10.90%	\$ 12.06	\$ 0.01211	996		
6	1TE1A	Res Time-of-Day Energy - 1 Mtr	38	501,235	\$ 60,228	\$ 0.12016	\$ 66,797	\$ 0.13327	\$ 6,569	10.91%	\$ 14.47	\$ 0.01311	1,104		
7 Small General Service															
8	1SGAE/1SGAH/1SSAE	Small Gen Serv, Genly Avail, All-Electric, Urb	409	13,316,158	\$ 1,545,271	\$ 0.11604	\$ 1,713,453	\$ 0.12867	\$ 168,182	10.88%	\$ 34.31	\$ 0.01263	2,716		
9	1SGHE/1SGHH/1SSHE	Small Gen Serv, Genly Avail, Sep Mtr Heat, U	174	4,632,067	\$ 567,614	\$ 0.12254	\$ 629,218	\$ 0.13584	\$ 61,604	10.85%	\$ 29.44	\$ 0.01330	2,214		
10	1SGSE/1SGSH/1SSSE/1SUSE	Small Gen Serv, Genly Avail, Std, Urban Com	26,054	397,640,500	\$ 52,876,117	\$ 0.13297	\$ 58,642,560	\$ 0.14748	\$ 5,766,444	10.91%	\$ 18.44	\$ 0.01450	1,272		
11	1SGSF/1SGSG	Small Gen Serv, Genly Avail, Std, Urban Com	51	1,289,201	\$ 217,009	\$ 0.16833	\$ 240,569	\$ 0.18660	\$ 23,560	10.86%	\$ 38.15	\$ 0.01827	2,088		
12 Medium General Service															
13	1MGAE/1MGAH	Medium Gen Serv, Genly Avail, All-Electric, Ur	360	107,418,943	\$ 10,285,302	\$ 0.09575	\$ 11,405,438	\$ 0.10618	\$ 1,120,136	10.89%	\$ 259.59	\$ 0.01043	24,894		
14	1MGAF	Medium Gen Serv, Genly Avail, All-Electric, Ur	1	266,952	\$ 28,915	\$ 0.10831	\$ 32,064	\$ 0.12011	\$ 3,150	10.89%	\$ 255.22	\$ 0.01180	21,631		
15	1MGHE/1MGHH	Medium Gen Serv, Genly Avail, Sep Mtr Heat, U	73	20,497,349	\$ 2,032,431	\$ 0.09916	\$ 2,252,728	\$ 0.10990	\$ 220,297	10.84%	\$ 250.80	\$ 0.01075	23,335		
16	1MGSE/1MGSH/1MSSE	Medium Gen Serv, Genly Avail, Std, Urban Cc	5,118	1,038,365,531	\$ 108,174,064	\$ 0.10418	\$ 119,972,214	\$ 0.11554	\$ 11,798,150	10.91%	\$ 192.10	\$ 0.01136	16,907		
17	1MGSF/1MGSG	Medium Gen Serv, Genly Avail, Std, Urban Cc	36	10,673,258	\$ 1,106,289	\$ 0.10365	\$ 1,227,042	\$ 0.11496	\$ 120,753	10.92%	\$ 280.93	\$ 0.01131	24,831		
18 Large General Service															
19	1LGAE/1LGAH	Large Gen Serv, Genly Avail, All-Electric, Urb	180	548,772,729	\$ 46,819,091	\$ 0.08532	\$ 51,904,362	\$ 0.09458	\$ 5,085,272	10.86%	\$ 2,353.71	\$ 0.00927	253,998		
20	1LGAF	Large Gen Serv, Genly Avail, All-Electric, Urb	13	148,488,680	\$ 12,422,872	\$ 0.08366	\$ 13,774,136	\$ 0.09276	\$ 1,351,264	10.88%	\$ 8,393.51	\$ 0.00910	922,352		
21	1LGHE/1LGHH/1LSHE	Large Gen Serv, Genly Avail, Sep Mtr Heat, U	29	40,429,420	\$ 3,988,760	\$ 0.09866	\$ 4,418,872	\$ 0.10930	\$ 430,113	10.78%	\$ 1,233.35	\$ 0.01064	115,931		
22	1LGSE/1LGSH	Large Gen Serv, Genly Avail, Std, Urban Com	645	1,100,620,441	\$ 101,324,715	\$ 0.09206	\$ 112,392,379	\$ 0.10212	\$ 11,067,664	10.92%	\$ 1,429.98	\$ 0.01006	142,204		
23	1LGSF/1LGSG	Large Gen Serv, Genly Avail, Std, Urban Com	76	273,369,260	\$ 23,724,426	\$ 0.08679	\$ 26,320,580	\$ 0.09628	\$ 2,596,154	10.94%	\$ 2,857.80	\$ 0.00950	300,920		
24 Large Power Service															
25	1PGSE/1PGSH	Large Power Serv, Genly Avail, Std, Urban Co	26	393,338,392	\$ 31,718,706	\$ 0.08064	\$ 35,121,906	\$ 0.08929	\$ 3,403,200	10.73%	\$ 10,894.11	\$ 0.00865	1,259,130		
26	1PGSF/1PGSG/1POSF/1POSG	Large Power Serv, Genly Avail, Std, Urban Co	40	1,029,411,473	\$ 77,710,206	\$ 0.07549	\$ 86,054,313	\$ 0.08360	\$ 8,344,107	10.74%	\$ 17,441.43	\$ 0.00811	2,151,747		
27	1PGSV	Large Power Serv, Genly Avail, Std, Urban Mf	3	327,522,546	\$ 17,846,755	\$ 0.05449	\$ 20,003,369	\$ 0.06107	\$ 2,156,614	12.08%	\$ 60,357.71	\$ 0.00658	9,166,459		
28	1PGSZ/POSW/1POSZ	Large Power Serv, Genly Avail, Std, Urban Co	5	285,957,695	\$ 18,603,108	\$ 0.06506	\$ 20,606,142	\$ 0.07206	\$ 2,003,034	10.77%	\$ 32,583.81	\$ 0.00700	4,651,738		
29 Other (Lighting and Traffic Signals)															
30	1ALDA	MO Residential Area Lights	929	832,181	\$ 320,308	\$ 0.38490	\$ 320,308	\$ 0.38490	\$ -	0.00%	\$ -	\$ -	75		
31	1ALDE	MO Commercial Area Lights	2,291	12,595,585	\$ 2,925,443	\$ 0.23226	\$ 2,925,443	\$ 0.23226	\$ -	0.00%	\$ -	\$ -	458		
32	1TSLM	MO Traffic Signal	2	136,085	\$ 63,171	\$ 0.46421	\$ 63,171	\$ 0.46421	\$ -	0.00%	\$ -	\$ -	5,670		
33	MLC, MLM, MLS	MO Street Lighting Public & KCMO Street Ligh	69	71,014,751	\$ 7,140,718	\$ 0.10055	\$ 7,140,718	\$ 0.10055	\$ -	0.00%	\$ -	\$ -	85,767		
34	OLS	KCMO School District Parking Lot Light	1	646,391	\$ 50,403	\$ 0.07798	\$ 50,403	\$ 0.07798	\$ -	0.00%	\$ -	\$ -	53,866		
35	1MLLL	MO StreetLight-MuniLED	1	6,792	\$ 6,779	\$ 0.99802	\$ 6,779	\$ 0.99802	\$ -	0.00%	\$ -	\$ -	566		
36	Subtotal Missouri Retail Billed		290,782	8,365,567,167	\$ 836,577,301	\$ 0.10000	\$ 926,653,914	\$ 0.11077	\$ 90,076,613	10.77%	\$ 25.81	\$ 0.01077	2,397		
37	Area Lights not included in total customer count		(3,220)	*											
38	Billed DSIM				\$ 21,875,377										
39	Total Missouri Retail Billed				287,562	8,365,567,167	\$ 858,452,678	\$ 0.10262	\$ 926,653,914	0.11077	\$ 90,076,613	10.49%	\$ 26.10	\$ 0.00815	2,424

*Area lights not included in total customer count

Kansas City Power & Light Company
Retail Revenue Summary - Missouri
Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5
Test Year Ending December 31, 2015
Before FAC Fuel Rebase

Line No.	Classification	Average Number of Customers	Base kWh	Base Revenue	Average Price per kWh	Proposed Revenue - FAC Adjusted	Proposed Price per kWh - FAC Adjusted	Proposed Revenue Increase - FAC Adjusted	Proposed Percent Increase - FAC Adjusted	Proposed Average Monthly Increase per Customer - FAC Adjusted	Proposed Increase per kWh	Average Monthly kWh Usage per Customer
1	Residential	254,196	2,538,324,789	\$ 315,078,830	\$ 0.12413	\$ 341,135,710	\$ 0.13439	\$26,056,880	8.27%	\$ 9	\$ 0.01027	832
2	Small General Service	26,689	416,877,926	\$ 55,206,011	\$ 0.13243	\$ 59,816,382	\$ 0.14349	\$ 4,610,371	8.35%	\$ 14	\$ 0.01106	1,302
3	Medium General Service	5,588	1,177,222,033	\$ 121,627,000	\$ 0.10332	\$ 131,010,414	\$ 0.11129	\$ 9,383,413	7.71%	\$ 140	\$ 0.00797	17,557
4	Large General Service	943	2,111,680,530	\$ 188,279,863	\$ 0.08916	\$ 201,896,066	\$ 0.09561	\$13,616,203	7.23%	\$ 1,203	\$ 0.00645	186,570
5	Large Power Service	74	2,036,230,106	\$ 145,878,774	\$ 0.07164	\$ 155,116,534	\$ 0.07618	\$ 9,237,760	6.33%	\$ 10,403	\$ 0.00454	2,293,052
6	Other (Lighting and Traffic Signals)	3,293	85,231,784	\$ 10,506,822	\$ 0.12327	\$ 10,506,822	\$ 0.12327	\$ -	0.00%	\$ -	\$ -	2,157
7	Subtotal Retail (Billed)	290,782	8,365,567,167	\$ 836,577,301	\$ 0.10000	\$ 899,481,928	\$ 0.10752	\$62,904,627	7.52%	\$ 18	\$ 0.00752	2,397
8	Adjustments	(3,220) *		\$ 21,875,377								
9	Total Retail (Billed)	287,562	8,365,567,167	\$ 858,452,678	\$ 0.10262	\$ 899,481,928	\$ 0.10752	\$62,904,627	7.33%	\$ 18.23	\$ 0.00490	2,424

*Area Lights not included in total customer count.

Kansas City Power & Light Company Retail Revenue Detail - Missouri
Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5
Test Year Ending December 31, 2015
 Before FAC Fuel Rebase

Line No.	Class/Tariff	Description	Average Number of Customers	Base kWh	Base Revenue	Average Price per kWh	Proposed Revenue	Proposed Price per kWh	Proposed Revenue Increase - FAC Adjusted	Proposed Revenue Increase	Average Monthly Increase per Customer	Proposed Increase per kWh	Average Monthly kWh Usage per Customer	
1 Residential														
2	1RO1A	Res Other Use - 1 Mtr	71	371,100	\$ 63,750	\$ 0.17179	\$ 69,023	\$ 0.18600	\$ 5,273	8.27%	\$ 6.19	\$ 0.01421	435	
3	1RS1A/1RS1B/1RSDA	Res Std (or Res with Water Heating)/Master V	195,853	1,828,873,036	\$ 236,881,038	\$ 0.12952	\$ 256,471,948	\$ 0.14023	\$ 19,590,911	8.27%	\$ 8.34	\$ 0.01071	778	
4	1RS2A/1RS3A/1RW7A/1RH1A	Res Std with Space Htg (or with Wtr Htg & Sp	11,068	144,846,151	\$ 15,464,880	\$ 0.10677	\$ 16,743,957	\$ 0.11560	\$ 1,279,078	8.27%	\$ 9.63	\$ 0.00883	1,091	
5	1RS6A/1RFEB	Res Std with Space Htg (or with Wtr Htg & Sp	47,166	563,733,267	\$ 62,608,935	\$ 0.11106	\$ 67,785,571	\$ 0.12024	\$ 5,176,636	8.27%	\$ 9.15	\$ 0.00918	996	
6	1TE1A	Res Time-of-Day Energy - 1 Mtr	38	501,235	\$ 60,228	\$ 0.12016	\$ 65,210	\$ 0.13010	\$ 4,982	8.27%	\$ 10.97	\$ 0.00994	1,104	
7 Small General Service														
8	1SGAE/1SGAH/1SSAE	Small Gen Serv, Genly Avail, All-Electric, Urb	409	13,316,158	\$ 1,545,271	\$ 0.11604	\$ 1,674,076	\$ 0.12572	\$ 128,805	8.34%	\$ 26.27	\$ 0.00967	2,716	
9	1SGHE/1SGHH/1SSHE	Small Gen Serv, Genly Avail, Sep Mtr Heat, U	174	4,632,067	\$ 567,614	\$ 0.12254	\$ 614,795	\$ 0.13273	\$ 47,181	8.31%	\$ 22.55	\$ 0.01019	2,214	
10	1SGSE/1SGSH/1SSSE/1SUSE	Small Gen Serv, Genly Avail, Std, Urban Com	26,054	397,640,500	\$ 52,876,117	\$ 0.13297	\$ 57,292,458	\$ 0.14408	\$ 4,416,341	8.35%	\$ 14.13	\$ 0.01111	1,272	
11	1SGSF/1SGSG	Small Gen Serv, Genly Avail, Std, Urban Com	51	1,289,201	\$ 217,009	\$ 0.16833	\$ 235,053	\$ 0.18232	\$ 18,044	8.31%	\$ 29.22	\$ 0.01400	2,088	
12 Medium General Service														
13	1MGAE/1MGAH	Medium Gen Serv, Genly Avail, All-Electric, Ur	360	107,418,943	\$ 10,285,302	\$ 0.09575	\$ 11,077,815	\$ 0.10313	\$ 792,514	7.71%	\$ 183.66	\$ 0.00738	24,894	
14	1MGAF	Medium Gen Serv, Genly Avail, All-Electric, Ur	1	266,952	\$ 28,915	\$ 0.10831	\$ 31,143	\$ 0.11666	\$ 2,229	7.71%	\$ 180.57	\$ 0.00835	21,631	
15	1MGHE/1MGHH	Medium Gen Serv, Genly Avail, Sep Mtr Heat, U	73	20,497,349	\$ 2,032,431	\$ 0.09916	\$ 2,188,295	\$ 0.10676	\$ 155,864	7.67%	\$ 177.44	\$ 0.00760	23,335	
16	1MGSE/1MGSH/1MSSE	Medium Gen Serv, Genly Avail, Std, Urban Cc	5,118	1,038,365,531	\$ 108,174,064	\$ 0.10418	\$ 116,521,437	\$ 0.11222	\$ 8,347,373	7.72%	\$ 135.91	\$ 0.00804	16,907	
17	1MGSF/1MGSG	Medium Gen Serv, Genly Avail, Std, Urban Cc	36	10,673,258	\$ 1,106,289	\$ 0.10365	\$ 1,191,724	\$ 0.11166	\$ 85,435	7.72%	\$ 198.77	\$ 0.00800	24,831	
18 Large General Service														
19	1LGAE/1LGAH	Large Gen Serv, Genly Avail, All-Electric, Urb	180	548,772,729	\$ 46,819,091	\$ 0.08532	\$ 50,191,741	\$ 0.09146	\$ 3,372,651	7.20%	\$ 1,561.02	\$ 0.00615	253,998	
20	1LGAF	Large Gen Serv, Genly Avail, All-Electric, Urb	13	148,488,680	\$ 12,422,872	\$ 0.08366	\$ 13,319,056	\$ 0.08970	\$ 896,184	7.21%	\$ 5,566.74	\$ 0.00604	922,352	
21	1LGHE/1LGHH/1LSHE	Large Gen Serv, Genly Avail, Sep Mtr Heat, U	29	40,429,420	\$ 3,988,760	\$ 0.09866	\$ 4,274,019	\$ 0.10572	\$ 285,259	7.15%	\$ 817.98	\$ 0.00706	115,931	
22	1LGSE/1LGSH	Large Gen Serv, Genly Avail, Std, Urban Com	645	1,100,620,441	\$ 101,324,715	\$ 0.09206	\$ 108,665,004	\$ 0.09873	\$ 7,340,289	7.24%	\$ 948.39	\$ 0.00667	142,204	
23	1LGSF/1LGS	Large Gen Serv, Genly Avail, Std, Urban Com	76	273,369,260	\$ 23,724,426	\$ 0.08679	\$ 25,446,246	\$ 0.09308	\$ 1,721,820	7.26%	\$ 1,895.35	\$ 0.00630	300,920	
24 Large Power Service														
25	1PGSE/1PGSH	Large Power Serv, Genly Avail, Std, Urban Co	26	393,338,392	\$ 31,718,706	\$ 0.08064	\$ 33,695,071	\$ 0.08566	\$ 1,976,365	6.23%	\$ 6,326.62	\$ 0.00502	1,259,130	
26	1PGSF/1PGSG/1POSF/1POSG	Large Power Serv, Genly Avail, Std, Urban Co	40	1,029,411,473	\$ 77,710,206	\$ 0.07549	\$ 82,555,939	\$ 0.08020	\$ 4,845,733	6.24%	\$ 10,128.89	\$ 0.00471	2,151,747	
27	1PGSV	Large Power Serv, Genly Avail, Std, Urban Mf	3	327,522,546	\$ 17,846,755	\$ 0.05449	\$ 19,099,181	\$ 0.05831	\$ 1,252,426	7.02%	\$ 35,051.97	\$ 0.00382	9,166,459	
28	1PGSZ/POSW/1POSZ	Large Power Serv, Genly Avail, Std, Urban Co	5	285,957,695	\$ 18,603,108	\$ 0.06506	\$ 19,766,344	\$ 0.06912	\$ 1,163,236	6.25%	\$ 18,922.63	\$ 0.00407	4,651,738	
29 Other (Lighting and Traffic Signals)														
30	1ALDA	MO Residential Area Lights	929	832,181	\$ 320,308	\$ 0.38490	\$ 320,308	\$ 0.38490	\$ -	0.00%	\$ -	\$ -	75	
31	1ALDE	MO Commercial Area Lights	2,291	12,595,585	\$ 2,925,443	\$ 0.23226	\$ 2,925,443	\$ 0.23226	\$ -	0.00%	\$ -	\$ -	458	
32	1TSLM	MO Traffic Signal	2	136,085	\$ 63,171	\$ 0.46421	\$ 63,171	\$ 0.46421	\$ -	0.00%	\$ -	\$ -	5,670	
33	MLC, MLM, MLS	MO Street Lighting Public & KCMO Street Ligh	69	71,014,751	\$ 7,140,718	\$ 0.10055	\$ 7,140,718	\$ 0.10055	\$ -	0.00%	\$ -	\$ -	85,767	
34	OLS	KCMO School District Parking Lot Light	1	646,391	\$ 50,403	\$ 0.07798	\$ 50,403	\$ 0.07798	\$ -	0.00%	\$ -	\$ -	53,866	
35	1MLLL	MO StreetLight-MuniLED	1	6,792	\$ 6,779	\$ 0.99802	\$ 6,779	\$ 0.99802	\$ -	0.00%	\$ -	\$ -	566	
36	Subtotal Missouri Retail Billed		290,782	8,365,567,167	\$ 836,577,301	\$ 0.10000	\$ 899,481,928	\$ 0.10752	\$ 62,904,627	7.52%	\$ 18.03	\$ 0.00752	2,397	
37	Area Lights not included in total customer count		(3,220) *											
38	Billed DSIM				\$ 21,875,377									
39	Total Missouri Retail Billed			287,562	8,365,567,167	\$ 858,452,678	\$ 0.10262	\$ 899,481,928	0.1075219	\$ 62,904,627	7.33%	\$ 18.23	\$ 0.00490	2,424

*Area lights not included in total customer count

INFORMATION FILED IN ACCORDANCE WITH
4 CSR 240-3.030 (3)(B)(2)

Names of Counties and Communities Affected by Proposed Electric Rate Increase

Kansas City Power & Light Company

Missouri Counties

- 1 Carroll
- 2 Cass
- 3 Chariton
- 4 Clay
- 5 Howard
- 6 Jackson
- 7 Johnson
- 8 Lafayette
- 9 Livingston
- 10 Pettis
- 11 Platte
- 12 Randolph
- 13 Saline

Missouri Communities

- 1 Alma
- 2 Armstrong
- 3 Arrow Rock
- 4 Aullville
- 5 Avondale
- 6 Belton
- 7 Birmingham
- 8 Blackburn
- 9 Blue Springs
- 10 Blue Summit
- 11 Bogard
- 12 Bosworth
- 13 Brunswick
- 14 Buckner
- 15 Carrollton
- 16 Claycomo
- 17 Cleveland
- 18 Clifton Hill
- 19 Concordia
- 20 Corder
- 21 Dalton
- 22 Dawn
- 23 DeWitt
- 24 Drexel
- 25 Emma
- 26 Gilliam
- 27 Gladstone
- 28 Glasgow
- 29 Grain Valley
- 30 Grand Pass
- 31 Grandview
- 32 Higginsville
- 33 Houston Lake
- 34 Houstonia
- 35 Independence
- 36 Kansas City
- 37 Keytesville
- 38 Lake Waukomis
- 39 LaMonte
- 40 Liberty
- 41 Malta Bend
- 42 Marceline
- 43 Marshall
- 44 Martin City
- 45 Mayview
- 46 Mendon
- 47 Miami
- 48 Mount Leonard
- 49 Napton
- 50 Norborne
- 51 North Kansas City
- 52 Northmoor
- 53 Oaks
- 54 Oakview
- 55 Oakwood
- 56 Oakwood Park
- 57 Parkville
- 58 Peculiar
- 59 Platte Woods
- 60 Pleasant Valley
- 61 Randolph
- 62 Raytown
- 63 Riverside
- 64 Salisbury
- 65 Sibley
- 66 Slater
- 67 Sugar Creek
- 68 Sumner
- 69 Sweet Springs
- 70 Tina
- 71 Triplett
- 72 Wakenda
- 73 Waldron
- 74 Waverly
- 75 Weatherby Lake
- 76 West Line

MEDIA CONTACT:
KCP&L 24-hour Media Hotline
(816) 392-9455

FOR IMMEDIATE RELEASE

KCP&L FILES RATE INCREASE REQUEST WITH MISSOURI PUBLIC SERVICE COMMISSION

KANSAS CITY, Mo. (July 1, 2016) — KCP&L, a subsidiary of Great Plains Energy Incorporated (NYSE: GXP), today filed a request with the Missouri Public Service Commission to increase base rates for electric service for some of its Missouri customers. The Company is requesting a 7.5% rate increase. If approved, the increase would result in an average residential customer* paying approximately \$9 more each month. We have requested a 10 month process in our filing. Until recently, the rate request process has taken approximately 11 months in Missouri, so any resulting rate changes would be expected to take effect in May or June 2017.

This rate increase request does not impact all Missouri customers served by KCP&L. To better understand the areas impacted by this rate increase request, please visit www.kcpl.com/servicearea.

The proposed price increase is needed to recover money spent upgrading the company's infrastructure, adding regional transmission lines, and complying with environmental and cybersecurity mandates.

"Our customers depend on KCP&L to deliver electricity to their homes and businesses each day," said Terry Bassham, President and CEO of Great Plains Energy and KCP&L. "KCP&L has one of the most reliable electrical grids in the country, and continuing that track record and quality requires investment in systems, infrastructure and equipment upgrades."

KCP&L is recommending that the requested increase be spread equally across all customer classes and all components of customers' bills, including the Customer Charge. The Customer Charge is a fixed monthly charge that includes the cost to provide service to each customer's home or business, including equipment, administrative systems and other items. Additionally,

the Company has asked the Commission to continue reflecting fuel and purchased power increases and decreases in the Fuel Adjustment Clause** (FAC) on customer bills. KCP&L's FAC in Missouri gets reset in each rate request proceeding. In this case, it will result in a 3.3% increase in the line on the bill reflecting a customer's energy usage and a corresponding decrease to the FAC line item on their bill.

KCP&L customers receive reduced electric rates when KCP&L sells electricity to other utilities across the country. Over the last year, low natural gas prices and decreased demand have significantly decreased the price and amount of electricity KCP&L is able to sell outside of its service territory, which has reduced this benefit to customers.

Customer Assistance

"Our employees work hard to manage our costs to keep our rates competitive," said Bassham. "However, we have to make additional investment in our system that isn't covered in the current price our customers pay for electricity. We do understand that price increases can be difficult, as a result, we offer programs and assistance for those customers that need help."

Some of the helpful resources include:

- KCP&L offers its Connections programs and bill payment assistance programs specifically offered to customers who need help paying their electricity bills. Check out our billing and payment options online or contact KCP&L at 816-471-5275 to discuss payment options available to you.
- KCP&L's Economic Relief Pilot Program offers up to a \$65 monthly bill credit to qualifying Missouri customers. KCP&L partners with the Salvation Army to administer the program and customers should contact the Salvation Army at 1-877-566-2769, Ext.1 to find out if they qualify for the bill credit.
- Local United Way offices can also connect customers with available community resources and utility financial assistance. Contact the United Way of Greater Kansas City at 2-1-1 or 1-866-320-5764.
- There is federal assistance available to help customers pay their energy bills. In Missouri, customers may contact the Missouri Low Income Home Energy Assistance Program (LIHEAP) at 855-373-4636.

Ongoing Investments

Great Plains Energy recently announced its intent to acquire Westar Energy, the largest investor-owned utility in Kansas. If all required regulatory and shareholder approvals are obtained, once the transaction is complete in 2017, Great Plains Energy would have more than 1.5 million customers in Kansas and Missouri, nearly 13,000 megawatts of generation capacity, almost 10,000 miles of transmission lines and over 51,000 miles of distribution lines. In addition, more than 45 percent of the combined utility's retail customer demand could be met with emission-free energy. The requested rate increase is not related to this pending acquisition. KCP&L expects all customers in Missouri and Kansas will benefit from this transaction, as the

anticipated savings created from combining the two companies are expected to result in smaller rate increases over time.

KCP&L also has a separate and distinct rate increase request that is being considered for its KCP&L Greater Missouri Operations Company (GMO) customers. Similarly, that request seeks to recover investments made to comply with environmental mandates, add regional transmission lines, upgrade infrastructure and systems and continuation of GMO's FAC.

For more information on this rate increase request, visit www.kcpl.com/MORates.

** An average residential customer is defined as using 1020 kWh per month in the summer and 690 kWh per month in the winter.*

*** The fuel adjustment clause (FAC) is a way for KCP&L to collect costs associated with fuel, and purchased power that are best recovered in smaller, more gradual amounts. To increase transparency the FAC is a separate line item on customers' bills.*

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About Great Plains Energy:

Headquartered in Kansas City, Mo., Great Plains Energy Incorporated (NYSE: GXP) is the holding company of Kansas City Power & Light Company and KCP&L Greater Missouri Operations Company, two of the leading regulated providers of electricity in the Midwest. Kansas City Power & Light Company and KCP&L Greater Missouri Operations Company use KCP&L as a brand name. More information about the companies is available on the Internet at: www.greatplainsenergy.com or www.kcpl.com.

Forward-Looking Statements

Statements made in this release that are not based on historical facts are forward-looking, may involve risks and uncertainties, and are intended to be as of the date when made. Forward-looking statements include, but are not limited to, statements relating to Great Plains Energy's proposed acquisition of Westar, shareholder and regulatory approvals, the completion of the proposed transactions, benefits of the proposed transactions, and anticipated future financial measures and operating performance and results, including estimates for growth and other matters affecting future operations. In connection with the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, Great Plains Energy and KCP&L are providing a number of important factors that could cause actual results to differ materially from the provided forward-looking information. These important factors include: the risk that Great Plains Energy or Westar may be unable to obtain shareholder approvals for the proposed transactions or that Great Plains Energy or Westar may be unable to obtain governmental and regulatory approvals required for the proposed transactions, or that required governmental and regulatory approvals or agreements with other parties interested therein may delay the proposed transactions or may be subject to or impose adverse conditions or costs; the occurrence of any event, change or other circumstances that could give rise to the termination of the proposed transactions or could otherwise cause the failure of the proposed transactions to close; risks relating to the potential

decline in the Great Plains Energy share price resulting in an increase in the exchange ratio of Great Plains Energy shares offered to Westar shareholders in accordance with the transaction agreement and resulting in reduced value of the proposed transactions to Great Plains Energy shareholders; the risk that a condition to the closing of the proposed transactions or the committed debt or equity financing may not be satisfied; the failure to obtain, or to obtain on favorable terms, any equity, debt or equity-linked financing necessary to complete or permanently finance the proposed transactions and the costs of such financing; the outcome of any legal proceedings, regulatory proceedings or enforcement matters that may be instituted relating to the proposed transactions; the receipt of an unsolicited offer from another party to acquire assets or capital stock of Great Plains Energy or Westar that could interfere with the proposed transactions; the timing to consummate the proposed transactions; the costs incurred to consummate the proposed transactions; the possibility that the expected value creation from the proposed transactions will not be realized, or will not be realized within the expected time period; the credit ratings of the companies following the proposed transactions; disruption from the proposed transactions making it more difficult to maintain relationships with customers, employees, regulators or suppliers; the diversion of management time and attention on the proposed transactions; future economic conditions in regional, national and international markets and their effects on sales, prices and costs; prices and availability of electricity in regional and national wholesale markets; market perception of the energy industry, Great Plains Energy and KCP&L changes in business strategy, operations or development plans; the outcome of contract negotiations for goods and services; effects of current or proposed state and federal legislative and regulatory actions or developments, including, but not limited to, deregulation, re-regulation and restructuring of the electric utility industry; decisions of regulators regarding rates the Companies can charge for electricity; adverse changes in applicable laws, regulations, rules, principles or practices governing tax, accounting and environmental matters including, but not limited to, air and water quality; financial market conditions and performance including, but not limited to, changes in interest rates and credit spreads and in availability and cost of capital, derivatives and hedges and the effects on nuclear decommissioning trust and pension plan assets and costs; impairments of long-lived assets or goodwill; credit ratings; inflation rates; effectiveness of risk management policies and procedures and the ability of counterparties to satisfy their contractual commitments; impact of terrorist acts, including but not limited to cyber terrorism; ability to carry out marketing and sales plans; weather conditions including, but not limited to, weather-related damage and their effects on sales, prices and costs; cost, availability, quality and deliverability of fuel; the inherent uncertainties in estimating the effects of weather, economic conditions and other factors on customer consumption and financial results; ability to achieve generation goals and the occurrence and duration of planned and unplanned generation outages; delays in the anticipated in-service dates and cost increases of generation, transmission, distribution or other projects; Great Plains Energy's ability to successfully manage transmission joint ventures or to integrate the transmission joint ventures of Westar; the inherent risks associated with the ownership and operation of a nuclear facility including, but not limited to, environmental, health, safety, regulatory and financial risks; workforce risks, including, but not limited to, increased costs of retirement, health care and other benefits; and other risks and uncertainties.

This list of factors is not all-inclusive because it is not possible to predict all factors. Additional risks and uncertainties will be discussed in the joint proxy statement/prospectus and other materials that Great Plains Energy will file with the SEC in connection with the proposed transactions. Other risk factors are detailed from time to time in Great Plains Energy's and

KCP&L's quarterly reports on Form 10-Q and annual report on Form 10-K filed with the Securities and Exchange Commission. Each forward-looking statement speaks only as of the date of the particular statement. Great Plains Energy and KCP&L undertake no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise.

Additional Information and Where to Find It

This communication does not constitute an offer to sell or the solicitation of an offer to buy any securities or a solicitation of any proxy, vote or approval, nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. In connection with the proposed transactions, Great Plains Energy will file a Registration Statement on Form S-4, that includes a joint proxy statement of Great Plains Energy and Westar, which also constitutes a prospectus of Great Plains Energy, as well as other materials. **WE URGE INVESTORS TO READ THE REGISTRATION STATEMENT AND JOINT PROXY STATEMENT/PROSPECTUS AND THESE OTHER MATERIALS CAREFULLY WHEN THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT GREAT PLAINS ENERGY, WESTAR AND THE PROPOSED TRANSACTION.** Investors will be able to obtain free copies of the registration statement and joint proxy statement/prospectus (when available) and other documents that will be filed by Great Plains Energy and Westar with the SEC at <http://www.sec.gov>, the SEC's website, or from Great Plains Energy's website (<http://www.greatplainsenergy.com>) under the tab, "Investor Relations" and then under the heading "SEC Filings." These documents will also be available free of charge from Westar's website (<http://www.westarenergy.com>) under the tab "Investors" and then under the heading "SEC Filings."

Participants in Proxy Solicitation

Great Plains Energy, Westar and their respective directors and certain of their executive officers may be deemed, under SEC rules, to be participants in the solicitation of proxies from Great Plains Energy's and Westar's shareholders with respect to the proposed transaction. Information regarding the officers and directors of Great Plains Energy is included in its definitive proxy statement for its 2016 annual meeting filed with SEC on March 24, 2016. Information regarding the officers and directors of Westar is included in its definitive proxy statement for its 2016 annual meeting filed with the SEC on April 1, 2016. More detailed information regarding the identity of potential participants, and their direct or indirect interests, by securities, holdings or otherwise, will be set forth in the registration statement and joint proxy statement/prospectus and other materials when they are filed with the SEC in connection with the proposed transaction.

Kansas City Power & Light Company
12 months ending 12/31/2015 Test Year Including Known and Measurable Changes
through 12/31/2016
Summary of Reasons for Filing the Application

Kansas City Power & Light Company (“KCP&L”), a subsidiary of Great Plains Energy Incorporated (“GPE”), files this Application with the Missouri Public Service Commission (“Commission” or “MPSC”), and requests approval to increase retail rates for electric service.

Retail rates were last adjusted for KCP&L in Case No. ER- 2014-0370 by an Order of the Commission issued on September 2, 2015, which resulted in an increase effective September 29, 2015, of \$89.7 million in KCP&L’s retail service area in Missouri (“2014 Rate Case”).

The Company is requesting an increase before impacts of the rebasing of fuel for the fuel adjustment clause (“FAC”) of \$62.9 million or 7.52%. Including the rebasing of fuel for the FAC, the Company’s request is \$90.1 million or 10.77%. The rate increase sought in this filing is needed for the following reasons:

- The Company has made infrastructure investments to maintain high levels of customer service and reliability as evidenced by current and contemplated upgrades to the customer information and billing system, system enhancements to be compliant with North American Electric Reliability Corporation (“NERC”) critical infrastructure protection standards and cyber-security requirements (“CIP/cyber”), and upgrades to its Peoplesoft, Oracle and Meter Demand Management systems.
- The Company continues to experience significant increases in transmission costs paid to RTOs, primarily Southwest Power Pool (“SPP”), year over year and continues to forecast increases post the effective date of rates in this case. SPP’s regional transmission upgrade projects are being planned, constructed and billed to SPP members in order to expand and enhance the ability for the SPP transmission footprint.
- The Company is continuing to see increases in state assessed property taxes. Since the 2014 Rate Case, property taxes have continued to increase, and are expected to continue to increase, from the amounts that were included in rates in that case.
- The Company is experiencing flat to declining average use per customer and has been since 2010 whereas in years prior to 2008, KCP&L’s average use per customer was increasing per year.
- The Company is requesting the continuation of KCP&L’s FAC with some modifications. As part of its request in this case the Company has re-based the amount of fuel and purchased power cost and included the re-based amount in base rates in this case. The fuel and purchased power costs that have been included in the cost of service for this case have increased over those amounts included in base rates in the 2014 Rate Case. In addition, transmission of electricity by others costs are requested to be included in the FAC going forward.

APPENDIX 4

FILED IN ACCORDANCE WITH 4 CSR 240-10.060 (1) (A-C)
GROSS RECEIPTS TAX

Kansas City Power Light Company
City Franchise Taxes Paid in 2015
4 CSR 240-10.060 (1) (A-C) Gross Receipts Tax

Includes FAC Fuel Rebase

<u>CITY</u>	<u>CONTACT</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>STATE</u>	<u>ZIP</u>	<u>Franchise Taxes Paid</u>	<u>Paid Franchise Taxes, (G), Increased by Proposed Rate</u>	<u>Increase Amount</u>
ALMA	CITY TREASURER OF ALMA	CITY HALL	ALMA	MO	64001	20,830.54		23,073.99
ARMSTRONG	CITY TREASURER OF ARMSTRONG		ARMSTRONG	MO	65230	9,947.25		11,018.57
ARROW ROCK	VILLAGE TREASURER OF ARROW ROCK		ARROW ROCK	MO	65320	4,935.22		5,466.74
AULLVILLE	VILLAGE TREASURER OF AULLVILLE	23312 WALNUT	HIGGINSVILLE	MO	64307	3,050.37		3,378.89
AVONDALE	AVONDALE CITY COLLECTOR	3007 HIGHWAY 10	AVONDALE	MO	64117	14,931.12		16,539.20
BELTON	CITY DIRECTOR OF FINANCE	506 MAIN ST	BELTON	MO	64012	40,723.79		45,109.74
BIRMINGHAM	CITY TREASURER OF BIRMINGHAM	RR 13	KANSAS CITY	MO	64161	6,420.82		7,112.34
BLACKBURN	CITY TREASURER OF BLACKBURN	CITY HALL	BLACKBURN	MO	65321	10,125.23		11,215.72
BLUE SPRINGS	CITY COLLECTOR OF BLUE SPRINGS	903 MAIN ST	BLUE SPRINGS	MO	64015	135,728.71		150,346.69
BOGARD	CITY TREASURER OF BOGARD	CITY HALL	BOGARD	MO	64622	6,720.07		7,443.82
BOSWORTH	CITY COLLECTOR OF BOSWORTH	CITY HALL	BOSWORTH	MO	64623	10,641.67		11,787.78
BRUNSWICK	CITY TREASURER OF BRUNSWICK	CITY HALL	BRUNSWICK	MO	65236	46,114.30		51,080.81
CLAYCOMO	VILLAGE TREASURER OF CLAYCOMO	115 E 69 HWY	CLAYCOMO	MO	64119	727,005.76		805,304.28
CLEVELAND	CITY TREASURER OF CLEVELAND	214 MAIN ST	CLEVELAND	MO	64734	23,261.27		25,766.51
CONCORDIA	CITY TREASURER	CITY HALL	CONCORDIA	MO	64020	58,015.61		64,263.89
CORDER	CITY TREASURER OF CORDER	CITY HALL	CORDER	MO	64021	13,529.97		14,987.15
DALTON	VILLAGE TREASURER OF DALTON	VILLAGE HALL	DALTON	MO	65246	4,108.70		4,551.21
DEWITT	CITY TREASURER OF DEWITT	CITY HALL	DEWITT	MO	64639	4,201.53		4,654.03
EMMA	TOWN TREASURER OF EMMA	TOWN HALL	EMMA	MO	65327	5,438.60		6,024.34
GILLIAM	CITY TREASURER OF GILLIAM	CITY HALL	GILLIAM	MO	65330	7,667.76		8,493.58
GLADSTONE	CITY COLLECTOR OF GLADSTONE	PO BOX 10719	GLADSTONE	MO	64118-0719	1,486,719.97		1,646,839.71
GLASGOW	CITY TREASURER OF GLASGOW	CITY HALL	GLASGOW	MO	65234	73,160.65		81,040.05
GRAIN VALLEY	CITY COLLECTOR OF GRAIN VALLEY	711 MAIN	GRAIN VALLEY	MO	64029	13,089.32		14,499.04
GRAND PASS	CITY TREASURER	CITY HALL	GRAND PASS	MO	65331	2,129.34		2,358.67
GRANDVIEW	CITY COLLECTOR OF GRANDVIEW	1200 MAIN ST	GRANDVIEW	MO	64030	428,175.10		474,289.56
HOUSTON LAKE	CITY COLLECTOR OF HOUSTON LAKE	5417 NW ADRIAN	KANSAS CITY	MO	64151	16,070.70		17,801.51
HOUSTONIA	CITY TREASURER OF HOUSTONIA	CITY HALL	HOUSTONIA	MO	65333	6,387.95		7,075.93
INDEPENDENCE	CITY TREASURER OF INDEPENDENCE	111 E MAPLE ST	INDEPENDENCE	MO	64051	533,562.94		591,027.67
KANSAS CITY - MONTHLY	FINANCE DEPARTMENT	412 E 12TH ST, 2ND FLOOR	KANSAS CITY	MO	64106-2786	14,768,557.91		16,359,131.60
KANSAS CITY - QUARTERLY	FINANCE DEPARTMENT	412 E 12TH ST, 2ND FLOOR	KANSAS CITY	MO	64106-2786	38,486,510.27		42,631,507.43
KEYTESVILLE	CITY COLLECTOR OF KEYTESVILLE	CITY HALL	KEYTESVILLE	MO	65261	26,807.62		29,694.80
LAKE WAUKOMIS	CITY COLLECTOR OF LAKE WAUKOMIS	1147 S SHORE DR	LAKE WAUKOMIS	MO	64151	30,157.17		33,405.10
LIBERTY	CITY COLLECTOR OF LIBERTY	PO BOX 159	LIBERTY	MO	64068	77,559.19		85,912.31
MALTA BEND	CITY TREASURER OF MALTA BEND	CITY HALL	MALTA BEND	MO	65339	64,614.21		71,573.16
MAYVIEW	CITY TREASURER OF MAYVIEW	PO BOX 24	MAYVIEW	MO	64071	8,334.82		9,232.48
MENDON	VILLAGE TREASURER OF MENDON	VILLAGE HALL	MENDON	MO	64660	9,228.40		10,222.30
MIAMI	CITY TREASURER OF MIAMI	CITY HALL	MIAMI	MO	65344	6,803.49		7,536.23
MOUNT LEONARD	VILLAGE TREASURER OF MOUNT LEONARD	RT 2, BOX 50	MALTA BEND	MO	65339	2,267.10		2,511.27
NORTH KANSAS CITY	CITY TREASURER OF NKC	2010 HOWELL ST	N KANSAS CITY	MO	64116	1,804,938.36		1,999,330.22
NORTHMOOR	CITY TREASURER OF NORTHMOOR	4907 NW WAUKOMIS DR	NORTHMOOR	MO	64151	24,344.06		26,965.92
OAKS	VILLAGE TREASURER OF OAKS	821 NE DORIS	KANSAS CITY	MO	64118	10,339.39		11,452.94
OAKVIEW	CITY COLLECTOR OF OAKVIEW	PO BOX 10766	GLADSTONE	MO	64118	17,446.66		19,325.67
OAKWOOD	VILLAGE TREASURER OF OAKWOOD	940 NE BARNES	KANSAS CITY	MO	64118	7,251.38		8,032.35
OAKWOOD PARK	CITY TREASURER OF OAKWOOD PARK	616 NE SECLUDED LN	KANSAS CITY	MO	64118	5,759.40		6,379.69
PARKVILLE	CITY COLLECTOR OF PARKVILLE	8880 CLARK AVE	PARKVILLE	MO	64152	319,966.54		354,426.94
PLATTE WOODS	CITY TREASURER OF PLATTE WOODS	6750 NW TOWER DR	PLATTE WOODS	MO	64151	23,943.92		26,522.68
PLEASANT VALLEY	CITY COLLECTOR OF PLEASANT VALLEY	6500 ROYAL	PLEASANT VALLEY	MO	64068	77,738.00		86,110.38
RAYTOWN	CITY COLLECTOR OF RAYTOWN	10000 E 59TH ST	RAYTOWN	MO	64133	515,970.68		571,540.72

Kansas City Power Light Company
 City Franchise Taxes Paid in 2015
 4 CSR 240-10.060 (1) (A-C) Gross Receipts Tax

Includes FAC Fuel Rebase

RIVERSIDE	CITY COLLECTOR OF RIVERSIDE	2950 NW VIVION RD	RIVERSIDE	MO	64150	439,577.39	486,919.87
SUGAR CREEK	CITY COLLECTOR OF SUGAR CREEK	PO BOX 8537	SUGAR CREEK	MO	64054	1,280,611.15	1,418,532.97
SUMNER	CITY COLLECTOR OF SUMNER	CITY HALL	SUMNER	MO	64681	7,096.74	7,861.06
SWEET SPRINGS	CITY TREASURER OF SWEET SPRINGS	CITY HALL	SWEET SPRINGS	MO	65351	69,577.89	77,071.43
TINA	VILLAGE OF TINE	PO BOX 87	TINA	MO	64682	172,527.06	191,108.22
TRIPLETT	CITY TREASURER OF TRIPLETT	CITY HALL	TRIPLETT	MO	65286	2,098.58	2,324.60
WAVERLY	CITY TREASURER OF WAVERLY	CITY HALL	WAVERLY	MO	64096	36,920.42	40,896.75
WEATHERBY LAKE	CITY COLLECTOR OF WEATHERBY LAKE	7200 NW EASTSIDE DR	KANSAS CITY	MO	64152	157,950.78	174,962.08
WESTLINE	VILLAGE TREASURER OF WESTLINE	PO BOX 342	CLEVELAND	MO	64734	3,086.30	3,418.69
						62,170,679.14	68,866,461.28

APPENDIX 5

FILED IN ACCORDANCE WITH 4 CSR 240-22.080(18)

CERTIFICATION

I, Darrin R. Ives, Vice President – Regulatory Affairs for Kansas City Power & Light Company (“KCP&L” or “Company”) do hereby provide the certification required by 4 CSR 240-22.080(18) as follows:

This general rate case filing in which the Certification is filed is consistent with the Company’s Preferred Plan as identified in the Company’s Integrated Resource Plan (“IRP”). KCP&L filed its annual IRP update in Case No. EO-2016-0232 on March 15, 2016. Following that filing, the Company met with stakeholders on April 26, 2016 to review the filing and discuss the preferred plan selected. KCP&L subsequently filed on May 2, 2016 a notice stating that no changes would be made to its annual report filing.

Kansas City Power & Light Company



Darrin R. Ives, Vice President – Regulatory Affairs