### KCP&L Greater Missouri Operations Company Before the Public Service Commission of the State of Missouri Case No. \_\_\_\_\_

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

#### Index

Application/General Information Certificate of Service Verification

#### Appendix 1

Proposed Tariff Change Schedules Transmittal Letter Tariffs (Rates) Tariffs (Rules and Regulations)

#### Appendix 2

Minimum Filing Requirements Information

Aggregate Annual Dollar Increase and Percentage Increase Number of Customers Affected by General Category of Service Average Dollar Change Requested and Percentage Change by Category of Service and Rate Classification Proposed Annual Aggregate Change by Category of Service and Rate Classification Names of Counties and Communities Affected Press Releases Related to the Filing Reasons for Proposed Changes

### Information Filed in Accordance with 4 CSR-240-10.060 (1)(A-C) Gross Receipts Tax

#### **Appendix 3**

City Franchise Information

# Information Filed in Accordance with 4 CSR-240-22.080 (18) Filing Requirements

### Appendix 4

Certification

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

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In the Matter of KCP&L Greater Missouri Operations Company's Request for Authority to Implement General Rate Increase for Electric Service

Case No. ER-2012-0175

### **APPLICATION**

KCP&L Greater Missouri Operations Company ("GMO" or "Company") files this Application with the Missouri Public Service Commission ("Commission") for the purpose of making changes to GMO's charges for electric service, pursuant to 4 CSR 240-2.060(1), 4 CSR 240-3.030 and 4 CSR 240-3.160. GMO respectfully requests that the proposed changes become effective in accordance with the statute and regulation, and in support of such request, GMO states as follows:

1. GMO is a Delaware corporation with its principal office and place of business at 1200 Main Street, Kansas City, Missouri 64105. GMO is primarily engaged in the business of providing electric and steam utility service in Missouri to the public in its certificated areas. GMO is an electrical corporation and public utility as defined in Mo. Rev. Stat. § 386.020. *Id.* A Certificate of Authority for a foreign corporation to do business in the State of Missouri, evidencing GMO's authority under the law to conduct business in the State of Missouri, was filed with the Commission in Case No. EU-2002-1053 and is incorporated herein by reference in accordance with 4 CSR 240-2.060(1)(G). GMO's fictitious name registration was filed in Case No. EN-2009-0015 and 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 Senior Director – 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: <u>Tim.Rush@kcpl.com</u>

3. GMO 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, except for the following: *Ag Processing, Inc. a Cooperative v. KCP&L Greater Missouri Operations Company*, Case No. HC-2012-0259 and *Eddie Shepherd v. Kansas City Power & Light Company*, Case No. EC-2011-0373. GMO has no annual reports or regulatory assessment fees that are overdue in Missouri.

4. This Application and the attached appendices and testimony filed on behalf of GMO in this proceeding reflect historical data and analysis concerning GMO's operations, based on a test year ending September 30, 2011 trued up through August 31, 2012.

5. GMO's rates were last adjusted in ER-2010-0356 by a Report and Order of the Commission that was issued on May 4, 2011, which resulted in an increase of \$65,494,168 in GMO's retail jurisdictional rates in Missouri. Since that time, GMO has undertaken substantial

2

additional investment in rate base. GMO cost of operation, maintenance, fuel and purchase power, net of off-system sales margins, and additional investments in plant and expenses have resulted in a revenue deficiency.

6. The schedules filed with this Application establish a gross revenue deficiency of approximately \$83,498,410, based upon normalized operating results for the 12 months ending September 30, 2011, adjusted for known and measurable changes in revenues, operating and maintenance expenses, cost of capital and taxes, and the other adjustments referred to herein. This represents a rate increase of approximately 11.76% based on test year revenue of approximately \$710,244,753. Tariffs reflecting the proposed rate increases are being filed simultaneously with this Application and are attached as Appendix 1.

7. GMO requesting in this Application a return on equity ("ROE") of 10.4% based upon a projected capital structure of GMO's parent holding company Great Plains Energy Incorporated as of August 31, 2012, 52.5% of which is comprised of common equity. The proposed ROE is described in the Direct Testimony of GMO witness Samuel C. Hadaway.

8. The proposed revenues in this Application are just and reasonable, and necessary to assure continuing, adequate, efficient and reliable utility service, and to maintain the financial integrity of GMO.

9. 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:
Terry Bassham	Overview
Darrin R. Ives	Overview and Policy

3

Tim M. Rush	Minimum Filing Requirements; Rules and Regulations; Revenues; Riders/Trackers; Fuel Adjustment Clause; Missouri Energy		
	Efficiency Investment Act of 2009		
John P. Weisensee	Revenue Requirement Schedules;		
	Accounting Adjustments		
Samuel C. Hadaway	Cost of Capital; Cost of Debt; Capital Structure		
Jimmy D. Alberts	Economic Relief Pilot Program		
Wm. Edward Blunk	Environmental Requirements; Fuel Inventory		
John R. Carlson	Transmission		
Burton L. Crawford	Crossroads; Fuel and Purchased Power		
Melissa K. Hardesty	Income Taxes; ADIT		
William P. Herdegen	Delivery Infrastructure; Apprentice Program		
	Training		
George M. McCollister	Weather Normalization; Customer Growth		
Salvatore P. Montalbano	Income Taxes – Advanced Coal Credits		
Kelly R. Murphy	ORVS		
Paul M. Normand	Class Cost of Service		
Harold "Steve" Smith	Property Taxes		

10. Pursuant to 4 CSR 240-3.030, the following, "Minimum Filing Requirements" information is attached in Appendix 2 and supported by Company witness Tim M. Rush: (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 issues by the Company at the time of filing; and, (g) a summary of the reasons for the proposed changes in the rates and tariffs.

 GMO provides gross receipts tax information required by 4 CSR 240-10.060 in Appendix 3.

12. GMO provides the certificate required under 4 CSR 240-22.080(18) in Appendix4.

13. GMO 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 GMO's understanding that such proprietary and highly confidential information will be protected without the need to file a separate Motion for Protective Order.

WHEREFORE, GMO respectfully requests that the Commission approve the proposed rate schedules and tariffs for electric service, order that they become effective as proposed, and that the Commission grant such other and further relief as it deems just and reasonable.

Respectfully submitted,

### Is Roger W. Steiner

Heather A. Humphrey, MBN 44379Roger W. Steiner, MBN 39586Kansas City Power & Light Company1200 Main Street, 16<sup>th</sup> FloorKansas City, MO 64105Telephone:(816) 556-2314Facsimile:(816) 556-2787E-Mail:E-Mail:Roger.Steiner@kcpl.com

Karl Zobrist, MBN 28325 Lisa A. Gilbreath, MBN 62271 SNR Denton 4520 Main Street, Suite 1100 Kansas City, MO 64111 Telephone: (816) 460-2545 Facsimile: (816) 531-7545 E-Mail: <u>kzobrist@sonnenschein.com</u> E-Mail: <u>lgilbreath@sonnenschein.com</u>

5

James M. Fischer, MBN 27543 Fischer & Dority, P.C. 101 Madison Street, Suite 400 Jefferson City, MO 65101 Telephone: (573) 636-6758 Facsimile: (573) 636-0383 E-Mail: jfischerpc@aol.com

### Attorneys for KCP&L Greater Missouri Operations 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 27<sup>th</sup> day of February 2012, by either e-mail or U.S. Mail, postage prepaid.

Missouri Public Service Commission P.O. Box 360 Jefferson City, MO 65102 <u>gencounsel@psc.mo.gov</u>

Office of the Public Counsel P.O. Box 2230 Jefferson City, MO 65102 opcservice@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 Senior Director - Regulatory Affairs of Kansas City Power & Light Company, that I am authorized to make this verification on behalf of KCP&L Greater Missouri Operations Company, 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 Senior Director – Regulatory Affairs Kansas City Power & Light Company

Subscribed and sworn to before me this 27<sup>th</sup> day of February, 2012.

Micola A. Wer Notary Public

My Commission Expires:

Feb. 4, 2015

NICOLE A. WEHRY Notary Public - Notary Seal State of Missouri Commissioned for Jackson County My Commission Expires: February 04, 2015 Commission Number: 11391200

APPENDIX 1

## PROPOSED TARIFFS SHEETS

4 CSR 240-3.030 (3)(A)

### LETTER OF TRANSMITTAL

KCP&L Greater Missouri Operations Company

To the Missouri Public Service Commission

Accompanying schedules issued by the KCP&L Greater Missouri Operations Company is sent to you for filing in compliance with the requirements of the Public Service Commission Law.

> Issue Date February 27, 2012 Effective Date March 28, 2012

Darrin R. Ives, Sr. Director KCP&L Greater Missouri Operations Company

### <u>KCP&L Greater Missouri Operations Company</u> <u>PSC Mo. No. 1, Electric Rates</u> <u>Effective March 28, 2012</u>

5<sup>th</sup> Revised Sheet No. 1, canceling 4<sup>th</sup> Revised Sheet No.1 6<sup>th</sup> Revised Sheet No. 18, canceling 5<sup>th</sup> Revised Sheet No. 18 6<sup>th</sup> Revised Sheet No. 19, canceling 5<sup>th</sup> Revised Sheet No. 19 6<sup>th</sup> Revised Sheet No. 21, canceling 5<sup>th</sup> Revised Sheet No. 21 6<sup>th</sup> Revised Sheet No. 22, canceling 5<sup>th</sup> Revised Sheet No. 22 6<sup>th</sup> Revised Sheet No. 23, canceling 5<sup>th</sup> Revised Sheet No. 23 6<sup>th</sup> Revised Sheet No. 24, canceling 5<sup>th</sup> Revised Sheet No. 24 6<sup>th</sup> Revised Sheet No. 25, canceling 5<sup>th</sup> Revised Sheet No. 25 6<sup>th</sup> Revised Sheet No. 28, canceling 5<sup>th</sup> Revised Sheet No. 28 6<sup>th</sup> Revised Sheet No. 29, canceling 5<sup>th</sup> Revised Sheet No. 29 6<sup>th</sup> Revised Sheet No. 31, canceling 5<sup>th</sup> Revised Sheet No. 31 6<sup>th</sup> Revised Sheet No. 34, canceling 5<sup>th</sup> Revised Sheet No. 34 6<sup>th</sup> Revised Sheet No. 35, canceling 5<sup>th</sup> Revised Sheet No. 35 6<sup>th</sup> Revised Sheet No. 41, canceling 5<sup>th</sup> Revised Sheet No. 41 6<sup>th</sup> Revised Sheet No. 42, canceling 5<sup>th</sup> Revised Sheet No. 42 6<sup>th</sup> Revised Sheet No. 43, canceling 5<sup>th</sup> Revised Sheet No. 43 6<sup>th</sup> Revised Sheet No. 44, canceling 5<sup>th</sup> Revised Sheet No. 44 6<sup>th</sup> Revised Sheet No. 47, canceling 5<sup>th</sup> Revised Sheet No. 47 6<sup>th</sup> Revised Sheet No. 48, canceling 5<sup>th</sup> Revised Sheet No. 48 6<sup>th</sup> Revised Sheet No. 50, canceling 5<sup>th</sup> Revised Sheet No. 50 5<sup>th</sup> Revised Sheet No. 51, canceling 4<sup>th</sup> Revised Sheet No. 51 5<sup>th</sup> Revised Sheet No. 52, canceling 4<sup>th</sup> Revised Sheet No. 52 5<sup>th</sup> Revised Sheet No. 53, canceling 4<sup>th</sup> Revised Sheet No. 53 5<sup>th</sup> Revised Sheet No. 54, canceling 4<sup>th</sup> Revised Sheet No. 54 5<sup>th</sup> Revised Sheet No. 56, canceling 4<sup>th</sup> Revised Sheet No. 56 5<sup>th</sup> Revised Sheet No. 57, canceling 4<sup>th</sup> Revised Sheet No. 57 6<sup>th</sup> Revised Sheet No. 60, canceling 5<sup>th</sup> Revised Sheet No. 60 6<sup>th</sup> Revised Sheet No. 61, canceling 5<sup>th</sup> Revised Sheet No. 61 5<sup>th</sup> Revised Sheet No. 66, canceling 4<sup>th</sup> Revised Sheet No. 66 5<sup>th</sup> Revised Sheet No. 67, canceling 4<sup>th</sup> Revised Sheet No. 67 5<sup>th</sup> Revised Sheet No. 68, canceling 4<sup>th</sup> Revised Sheet No. 68 5<sup>th</sup> Revised Sheet No. 70, canceling 4<sup>th</sup> Revised Sheet No. 70 5<sup>th</sup> Revised Sheet No. 71, canceling 4<sup>th</sup> Revised Sheet No. 71 5<sup>th</sup> Revised Sheet No. 74, canceling 4<sup>th</sup> Revised Sheet No. 74 5<sup>th</sup> Revised Sheet No. 76, canceling 4<sup>th</sup> Revised Sheet No. 76 5<sup>th</sup> Revised Sheet No. 79, canceling 4<sup>th</sup> Revised Sheet No. 79 5<sup>th</sup> Revised Sheet No. 80, canceling 4<sup>th</sup> Revised Sheet No. 80 6<sup>th</sup> Revised Sheet No. 88, canceling 5<sup>th</sup> Revised Sheet No. 88 6<sup>th</sup> Revised Sheet No. 89, canceling 5<sup>th</sup> Revised Sheet No. 89

5<sup>th</sup> Revised Sheet No. 90, canceling 4<sup>th</sup> Revised Sheet No. 90 6<sup>th</sup> Revised Sheet No. 91, canceling 5<sup>th</sup> Revised Sheet No. 91 6<sup>th</sup> Revised Sheet No. 92, canceling 5<sup>th</sup> Revised Sheet No. 92 4<sup>th</sup> Revised Sheet No. 93, canceling 3<sup>rd</sup> Revised Sheet No. 93 6<sup>th</sup> Revised Sheet No. 95, canceling 5<sup>th</sup> Revised Sheet No. 95 5<sup>th</sup> Revised Sheet No. 103, canceling 4<sup>th</sup> Revised Sheet No. 103 5<sup>th</sup> Revised Sheet No. 104, canceling 4<sup>th</sup> Revised Sheet No. 104 1<sup>st</sup> Revised Sheet No. 127.6, canceling Original Sheet No. 127.6 1<sup>st</sup> Revised Sheet No. 127.7, canceling Original Sheet No. 127.7 1<sup>st</sup> Revised Sheet No. 127.8, canceling Original Sheet No. 127.8 1<sup>st</sup> Revised Sheet No. 127.9, canceling Original Sheet No. 127.9 Original Sheet No. 127.11 Original Sheet No. 127.12 Original Sheet No. 127.13 Original Sheet No. 127.14 Original Sheet No. 127.15 1<sup>st</sup> Revised Sheet No. 143, canceling Original Sheet No. 143

> <u>KCP&L Greater Missouri Operations Company</u> <u>PSC Mo. No. 1, Electric Rules and Regulations</u> <u>Effective March 28, 2012</u>

1<sup>st</sup> Revised Sheet No. 62.15, canceling Original Sheet No. 62.15

1<sup>st</sup> Revised Sheet No. 62.16, canceling Original Sheet No. 62.16

1<sup>st</sup> Revised Sheet No. 62.17, canceling Original Sheet No. 62.17

1<sup>st</sup> Revised Sheet No. 62.18, canceling Original Sheet No. 62.18

STATE OF MISSOURI, PUBLIC SERVICE COMMISSI			
P.S.C. MO. No1	5 <sup>th</sup>	Revised Sheet No	o. <u> </u>
P.S.C. MO. No. <u>1</u> Canceling P.S.C. MO. No. <u>1</u>	4 <sup>th</sup>	Revised Sheet No	o. <u> </u>
KCP&L Greater Missouri Operations Company KANSAS CITY, MO	For Ter	ritory Served as– La	&P and MPS
TABLE OF CO			
ELECTR			
Rate schedules are applicable to territory as noted in he	eaders.		
Type of Service		<u>Schedule</u>	Sheet No.
TABLE OF CONTENTS			1
DESCRIPTION OF SERVICE TERRITORY			2
MPS			
RATES: L&P			
Residential Service			
General Use			
Electric Space Heating			
Other Use			
Space Heating / Water Heating – Separa	ate Meter Frozen	n MO922	22
General Service			
Limited Demand		MO930	23
General Use		MO931	24
Short Term Service		MO928	25
Space Heating / Water Heating – Separa			
Large General Service	MO938	MO939 MO940	29
Large Power Service			
Primary Discount Rider			
Optional Time-of-Use Adjustment Rider			
<u>Lighting</u>			
Municipal Street Lighting			
Street Lighting & Traffic Signals			
Private Area Lighting			
Outdoor Night Lighting		MO971	50
Application for Private Area Lighting Ser	vice		50.1
RATES: MPS			
Residential Service	M	0860, M0870. MO8	31551
Small General Service			
Large General Service			
0			
Large Power Service		$\dots$ $NO730, NO73$	JJ JA

STATE OF MISSOURI, PUBLIC SERVICE COMM	SSION				
P.S.C. MO. No1	6 <sup>th</sup>	Revised Sheet No. 18			
Canceling P.S.C. MO. No. 1	5 <sup>th</sup>	Revised Sheet No. 18			
KCP&L Greater Missouri Operations Company	For Territory Served as L&P				
KANSAS CITY, MO					
RESIDENTIAL SERVICE GENERALLISE					

### **AVAILABILITY**

Available for single-phase electric service for general household lighting and appliances in a single private dwelling unit.

### BASE RATE, MO910

Service Charge for each bill		\$10.62
Energy Charge per kWh		
Billing cycles June throug	gh September	
for all kWh's	-	\$0.1239
Billing cycles October thr	ough May	
for the first 650 k	Wh's	\$0.1104
for all over 650 kV	Wh's	\$0.0818

### LEVEL PAYMENT PLAN

See Company Rules and Regulations

### LATE PAYMENT CHARGE

See Company Rules and Regulations

### SPECIAL RULES

The voltage, frequency, and phase of all service under this schedule shall be only as specified by the Company.

Service is furnished for the sole use of the customer on the premises described in the service application. There shall be no resale or submetering of energy.

Motors served on this schedule shall not exceed a size and design as specified by the Company.

Service will be furnished under, and this schedule shall be subject to Company Rules and Regulations.

When a multiple occupancy building or project is served through one (1) meter, then for billing purposes, the kilowatt-hours in each of the blocks and the service charge of the above schedule shall be multiplied by the number of dwelling units served. A rooming house may be served on this schedule when each of the separate living quarters within the rooming house is considered as a unit. <u>MO911</u>

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SION				
P.S.C. MO. No. 1	6 <sup>th</sup>	Revised Sheet No.	19		
Canceling P.S.C. MO. No. 1	5 <sup>th</sup>	Revised Sheet No.	19		
KCP&L Greater Missouri Operations Company	For Territory Served	as L&P			
KANSAS CITY, MO					
RESIDENTIAL SERVICE - WITH ELECTRIC SPACE HEATING					

### AVAILABILITY

Available for single-phase electric service for permanently installed electric space heating, general household lighting and appliances in a single private dwelling unit. Electric space heating must be the primary heating source and able to provide whole house heating.

### BASE RATE, MO920

Service Charge for each bill	\$10.62
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's	\$0.1239
Billing cycles October through May	
for the first 1000 kWh's	\$0.0868
for all over 1000 kWh's	\$0.0590

### LEVEL PAYMENT PLAN

See Company Rules and Regulations

### LATE PAYMENT CHARGE

See Company Rules and Regulations

### SPECIAL RULES

The voltage, frequency, and phase of all service under this schedule shall be only as specified by the Company.

Service will be furnished under, and this schedule shall be subject to Company Rules and Regulations.

Service is furnished for the sole use of the customer on the premises described in the service application. There shall be no resale or submetering of energy.

Space heating equipment shall consist of permanently installed electric heating equipment of a size and design approved by the Company. Primary heating source is defined as the system capable of being the sole source of heat during the majority of the heating season. Whole house heating is defined as the distribution of controlled heat throughout the private dwelling unit.

Where the customer has electric water heating, it must be of a size and design approved by the Company.

Motors served on this schedule shall not exceed a size and design as specified by the Company.

When a multiple occupancy building or project is served through one (1) meter, then for billing purposes, the kilowatt-hours in each of the blocks and the service charge of the above schedule shall be multiplied by the number of dwelling units served. A rooming house may be served on this schedule when each of the separate living quarters within the rooming house is considered as a unit. <u>MO921</u>

STATE OF MISSOURI, PUBLIC SERVICE COMM	IISSION					
P.S.C. MO. No1	6 <sup>th</sup>	Revised Sheet No.	21			
Canceling P.S.C. MO. No1	5 <sup>th</sup>	Revised Sheet No.	21			
<b>KCP&amp;L Greater Missouri Operations Company</b> For Territory Served as L&P						
KANSAS CITY, MO						
RESIDENTIAL SERVICE – OTHER USE						

### AVAILABILITY

Available for lighting service, power service, or combined lighting and power service. This rate applies only to residential customers who do not qualify under any other residential rate.

### BASE RATE, MO915

Service Charge for each bill	\$11.71
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's	\$0.1802
Billing cycles October through May	
for all kWh's	\$0.1323

### LEVEL PAYMENT PLAN

See Company Rules and Regulations

### LATE PAYMENT CHARGE

See Company Rules and Regulations

### SPECIAL RULES

The voltage, frequency, and phase of all service under this schedule shall be only as specified by the Company.

Service will be furnished under, and this schedule shall be subject to Company Rules and Regulations.

Service is furnished for the sole use of the customer on the premises described in the service application. There shall be no resale or submetering of energy.

Motors served on this schedule shall not exceed a size and design as specified by the Company.

Customers qualifying for this rate will generally be those with well pumps, barns, machine sheds, 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.

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SION			
P.S.C. MO. No. 1	6 <sup>th</sup>	Revised Sheet No. 22		
Canceling P.S.C. MO. No. 1	5 <sup>th</sup>	Revised Sheet No. 22		
KCP&L Greater Missouri Operations Company For Territory Served as L&P				
KANSAS CITY, MO				
RESIDENTIAL SPACE HEATING / WATER HEATING – SEPARATE METER				

### AVAILABILITY

Available for electric space heating and/or electric water heating service to any residential customer receiving service at the same location on a residential schedule. This schedule is not available for new installations as of June 15, 1995.

### BASE RATE, MO922 FROZEN

_		
	Service Charge for each bill	\$5.68
	Energy Charge per kWh	
	Billing cycles June through September	
	for all kWh's	\$0.1267
	Billing cycles October through May	
	for all kWh's	\$0.0697

### LEVEL PAYMENT PLAN

See Company Rules and Regulations

### LATE PAYMENT CHARGE

See Company Rules and Regulations

### SPECIAL RULES

The voltage, frequency, and phase of all service under this schedule shall be only as specified by the Company.

Service will be furnished under, and this schedule shall be subject to Company Rules and Regulations.

Service is furnished for the sole use of the customer on the premises described in the service application. There shall be no resale or submetering of energy.

Service shall be through a separate meter. No equipment, other than space heating, electrically driven refrigeration type air conditioning and/or water heating, will be served through this meter.

Space heating equipment shall consist of at least three (3) kW input rating of permanently installed electric heating equipment used as the sole source of heat in the space served. All space heating equipment must be of a size and design approved by the Company.

Water heaters served under this schedule must be permanently installed, and of a size and design approved by the Company.

STATE OF MISSOURI, PUBLIC SERV	ICE COMMISSION				
P.S.C. MO. No. 1		6 <sup>th</sup> Revised Shee	et No. <u>23</u>		
Canceling P.S.C. MO. No. 1		5 <sup>th</sup> Revised Shee	et No. 23		
KCP&L Greater Missouri Operations Company For Territory Served as L&					
KANSAS CITY, MO					
GENERAL SERVICE – LIMITED DEMAND					

### AVAILABILITY

Available for lighting, power or combined lighting and power service to any customer whose actual demand is no greater than forty (40) kilowatts (kW).

### BASE RATE, MO930

Service Charge for each bill	\$21.01
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's	\$0.1629
Billing cycles October through May	
for all kWh's	\$0.1179

### LATE PAYMENT CHARGE

See Company Rules and Regulations

### SPECIAL RULES

The voltage, frequency, and phase of all service under this schedule shall be only as specified by the Company.

Service will be furnished under, and this schedule shall be subject to Company Rules and Regulations.

Service is furnished for the sole use of the customer on the premises described in the service application. There shall be no resale or submetering of energy.

When lighting and power service is supplied, all energy shall be measured on one (1) meter and the connected load shall be balanced.

When a non-demand metered customer's energy usage exceeds three thousand (3,000) kWh in two (2) billing periods out of the most recent twelve (12) billing periods, the Company will install a demand-type meter in order to determine the customer's eligibility to remain on this rate schedule.

When a demand-metered customer's actual demand exceeds forty (40) kW in two (2) billing periods out of the most recent twelve (12) billing periods, the Company will place the customer on an appropriate rate schedule.

STATE OF MISSOURI, PUBLI	C SERVICE CON	MMISSION		
P.S.C. MO. No.	1	6 <sup>th</sup>	Revised Sheet No.	24
Canceling PSC MO No	1	5 <sup>th</sup>	Revised Sheet No	24

	KCP&L Greater Missouri	<b>Operations Company</b>
_	KANSAS CITY, MO	

For Territory	Served	as	L&P

GENERAL SERVICE – GENERAL USE ELECTRIC

### **AVAILABILITY**

Available for lighting, power or combined lighting and power service to any customer.

### BASE RATE, MO931

Facilities kW Charge	
For the first ten (10) Facilities kW, per bill	\$43.40
For all over ten (10) Facilities kW, per each Facilities kW	\$3.16
Energy Charge per kWh	
Billing cycles June through September	
For the first 150 kWh's per Actual kW	\$0.1355
For all over 150 kWh's per Actual kW	\$0.0999
Billing cycles October through May	
For the first 150 kWh's per Actual kW	\$0.0926
For all over 150 kWh's per Actual kW	\$0.0725

### LATE PAYMENT CHARGE

See Company Rules and Regulations

### DETERMINATION OF FACILITIES kW

The Facilities kW shall be determined by a comparison of the Actual kW in the current billing period and the Actual kW as recorded in each of the previous eleven (11) billing periods. If there are less than eleven (11) previous billing periods, the determination will be made using all available previous billing periods. The Facilities kW is defined as the maximum Actual kW as determined from the comparison but in no case less than ten (10) kW for Facilities kW Charge billing purposes.

As an example, if the current billing period's Actual kW is twenty (20) kW and the single highest Actual kW recorded in any of the previous eleven (11) billing periods is twenty-five (25) kW, then the facilities kW to be used in the current billing period would be twenty-five (25) kW. The Facilities kW Charge would be \$43.40 + ((25-10) \* \$3.16) = \$90.80 for the current billing period.

### DETERMINATION OF ACTUAL kW

The Actual kW shall be the maximum fifteen (15) minute demand measured during the current billing period.

### SPECIAL RULES

The voltage, frequency, and phase of all service under this schedule shall be only as specified by the Company. Service will be furnished under, and this schedule shall be subject to Company Rules and Regulations.

Service is furnished for the sole use of the customer on the premises described in the service application. There shall be no resale or submetering of energy.

Where lighting and power service is supplied, all energy shall be measured on one (1) meter and the connected load shall be balanced.

STATE OF MISSOURI, PUBLI	C SERVICE COMMI	SSION			
P.S.C. MO. No.	1	6 <sup>th</sup>	Revised Sheet No.	25	
Canceling P.S.C. MO. No.	1	5 <sup>th</sup>	Revised Sheet No.	25	
KCP&L Greater Missouri Ope	erations Company		For Territory Serve	d as L&P	
KANSAS CITY, MO					
GENERAL SERVICE – SHORT TERM SERVICE					

### AVAILABILITY

This short term service rate is designed for service supplied for less than twelve (12) months at one (1) point of delivery and measured through one (1) meter. Service will be furnished only when and where Company has available capacity in lines, transformers and ancillary equipment.

Customers receiving service under this rate will generally be special events including carnivals, circuses, fairs, and/or festivals. In addition this rate will be applied to builders, contractors, and/or developers constructing residential, commercial or industrial sites prior to occupancy and/or permanent meters are set.

### BASE RATE, MO928

Service Charge for each bill	\$21.01
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's	\$0.1629
Billing cycles October through May	
for all kWh's	\$0.1179

### LATE PAYMENT CHARGE

See Company Rules and Regulations

### SPECIAL RULES

The voltage, frequency, and phase of all service under this schedule shall be only as specified by the Company.

Service will be furnished under, and this schedule shall be subject to Company Rules and Regulations.

Service is furnished for the sole use of the customer on the premises described in the service application. There shall be no resale or submetering of energy.

When lighting and power service is supplied, all energy shall be measured on one (1) meter and the connected load shall be balanced.

When a non-demand metered customer's energy usage exceeds three thousand (3,000) kWh in two (2) billing periods out of the most recent twelve (12) billing periods, the Company will install a demand-type meter in order to determine the customer's eligibility to remain on this rate schedule.

When a demand-metered customer's actual demand exceeds forty (40) kW in two (2) billing periods out of the most recent twelve (12) billing periods, the Company will place the customer on an appropriate rate schedule.

STATE OF MISSOURI, PUBLIC SERVICE COMMI	SSION		
P.S.C. MO. No. 1	6 <sup>th</sup>	Revised Sheet No.	28
Canceling P.S.C. MO. No. 1	5 <sup>th</sup>	Revised Sheet No.	28
KCP&L Greater Missouri Operations Company		For Territory Serve	ed as L&P
KANSAS CITY, MO		·	
NON-RESIDENTIAL SPACE HEATING /	WATER HEATING -	- SEPARATE METER	

### AVAILABILITY

Available for either electric space heating and/or electric water heating service to any nonresidential customer receiving service at the same location on a non-residential rate schedule. This schedule is not available for new installations as of June 15, 1995.

### BASE RATE, MO941 FROZEN

Service Charge for each bill	\$10.78
Energy Charge per kWh	
Billing cycles June through September	
For all kWh's	\$0.1629
Billing cycles October through May	
For all kWh's	\$0.0675

### LATE PAYMENT CHARGE

See Company Rules and Regulations

### SPECIAL RULES

The voltage, frequency, and phase of all service under this schedule shall be only as specified by the Company.

Service will be furnished under, and this schedule shall be subject to Company Rules and Regulations.

Service is furnished for the sole use of the customer on the premises described in the service application. There shall be no resale or submetering of energy.

Service shall be through a separate meter. No equipment, other than space heating and/or water heating, will be served through this meter.

Space heating equipment shall consist of at least three (3) kW input rating of permanently installed electric heating equipment used as the sole source of heat in the space served. All space heating equipment must be of a size and design approved by the Company.

Water heaters served under this schedule must be permanently installed, and of a size and design approved by the Company.

STATE OF MISSOURI, PUBLI	C SERVICE COMMISS	SION		
P.S.C. MO. No	1	6 <sup>th</sup>	Revised Sheet No. 29	
Canceling P.S.C. MO. No.	1	5 <sup>th</sup>	Revised Sheet No. 29	
KCP&L Greater Missouri Operations CompanyFor Territory Served as L&P				
KANSAS CITY, MO				
LARGE GENERAL SERVICE				

### AVAILABILITY

Available for combined lighting and power service to any customer who shall contract for a minimum capacity of forty (40) kilowatts (kW) for a period of twelve (12) consecutive months.

### BASE RATE, MO938, MO939, MO940 Facilities kW Charge For the first forty (40) Facilities kW, per bill ......\$143.20 For all over forty (40) Facilities kW, per each Facilities kW......\$1.93 Billed Demand Charge Billing cycles June through September for each kW......\$4.92 Billing cycles October through May for each kW less than or equal to Previous Summer Peak kW ........ \$2.32 for each kW over Previous Summer Peak kW......\$0.37 Energy Charge per kWh Billing cycles June through September for the first 200 kWh's per Actual kW......\$0.0945 for all over 200 kWh's per Actual kW......\$0.0646 Billing cycles October through May for the first 200 kWh's per Actual kW......\$0.0664 for all over 200 kWh's per Actual kW ..... \$0.0569

### LATE PAYMENT CHARGE

See Company Rules and Regulations

### **DEMAND DETERMINATIONS:**

### Facilities kW

The Facilities kW shall be determined by a comparison of the Actual kW in the current billing period and the Actual kW as recorded in each of the previous eleven (11) billing periods. If there are less than eleven (11) previous billing periods, the determination will be made using all available previous billing periods. The Facilities kW is defined as the maximum Actual kW as determined from the comparison but in no case less than forty (40) kW for Facilities kW Charge billing purposes.

As an example, if the current billing period's Actual kW is one hundred (100) kW and the single highest Actual kW recorded in any of the previous eleven (11) billing periods is one hundred fifty (150) kW, then the facilities kW to be used in the current billing period would be one hundred fifty (150) kW. The Facilities kW Charge would be \$143.20 + ((150-40) \* \$1.93) = \$355.50 for the current billing period.

### Billed Demand

The Billed Demand shall be the maximum fifteen (15) minute demand, measured during the current billing period, but in no case less than forty (40) kW.

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SION		
P.S.C. MO. No1	6 <sup>th</sup>	_ Revised Sheet No	31
Canceling P.S.C. MO. No. 1	5 <sup>th</sup>	Revised Sheet No.	31
KCP&L Greater Missouri Operations Company KANSAS CITY, MO		For Territory Serve	ed as L&P
LARGE POWE	R SERVICE		

### **AVAILABILITY**

Available for combined lighting and power service to any customer who shall contract for a minimum capacity of five hundred (500) kilowatts (kW) for a period of twelve (12) consecutive months.

### BASE RATE, MO944, MO945, MO946, MO947

Facilities kW Charge	
For the first five hundred (500) Facilities kW, per bill	\$1164.83
For all over five hundred (500) Facilities kW, per each Facilities kW.	\$1.82
Billed Demand Charge	
Billing cycles June through September	
for each kW	\$13.29
Billing cycles October through May	
for each kW less than or equal to Previous Summer Peak kV	V \$5.68
for each kW over Previous Summer Peak kW	\$0.38
Energy Charge per kWh	
Billing cycles June through September	
for each "on-peak" kWh	\$0.0637
for each "off-peak" kWh	\$0.0455
Billing cycles October through May	
for each "on-peak" kWh	
for each "off-peak" kWh	\$0.0405

### LATE PAYMENT CHARGE

See Company Rules and Regulations

### **DEMAND DETERMINATIONS:**

### Facilities kW

The Facilities kW shall be determined by a comparison of the Actual kW in the current billing period and the Actual kW as recorded in each of the previous eleven (11) billing periods. If there are less than eleven (11) previous billing periods, the determination will be made using all available previous billing periods. The Facilities kW is defined as the maximum Actual kW as determined from the comparison but in no case less than five hundred (500) kW for Facilities kW Charge billing purposes.

As an example, if the current billing period's Actual kW is one thousand (1,000) kW and the single highest Actual kW recorded in any of the previous eleven (11) billing periods is one thousand two hundred (1,200) kW, then the facilities KW to be used in the current billing would be one thousand two hundred (1,200) kW. The Facilities kW Charge would be 1164.83 + ((1200 - 500) \* 1.82) = 2,438.83 for the current billing period.

STATE OF MISSOURI, PUBL	LIC SERVICE COMMIS	SSION		
P.S.C. MO. No.	1	6 <sup>th</sup>	Revised Sheet No.	34
Canceling P.S.C. MO. No.	1	5 <sup>th</sup>	Revised Sheet No.	34
KCP&L Greater Missouri Operations Company			For Territory Serve	d as L&P
KANSAS CITY, MO				
	PRIMARY DIS	COUNT RIDER		

### AVAILABILITY

Available to customers served under rate schedules MO940 or MO944 who receive three-phase alternating-current electric service at a primary voltage level and who provide and maintain all necessary transformation and distribution equipment beyond the point of Company metering.

### PRIMARY KW DISCOUNT

for each Primary kW......\$(1.01)

### DETERMINATION OF PRIMARY KW

The Primary kW shall be the highest fifteen (15) minute actual demand, measured during the current billing period and the previous eleven (11) billing periods. The Primary kW, once established, shall be used for a period of twelve (12) consecutive billing periods unless a greater Primary kW is established.

STATE OF MISSOURI, PUE	BLIC SERVICE COMMIS	SSION		
P.S.C. MO. No.	1	6 <sup>th</sup>	Revised Sheet No.	35
Canceling P.S.C. MO. No.	1	5 <sup>th</sup>	Revised Sheet No.	35
KCP&L Greater Missouri Operations Company			For Territory Serve	d as L&P
KANSAS CITY, MO				
C	PTIONAL TIME-OF-US	E ADJUSTMENT I	RIDER	

### **AVAILABILITY**

This rider is available to any customer currently served on one (1) of the following rate schedules:

	<u>Service</u>	Rate Schedule
(RES)	Residential Service	MO910, MO920 or MO915
(SGS)	Small General Service	MO930 or MO931
(LGS)	Large General Service	MO940

Availability is limited to the following:

<u>Service</u>	<u>Customers</u>
Residential Service	50
Small General Service	50
Large General Service	20

Customers selecting this adjustment rider **will not be eligible** for the Company's Level Payment Plan.

### ADJUSTMENT TO CURRENT RATE SCHEDULE PRICING

Metering Charge			
For each bill	<u>RES</u> \$26.46	<u>SGS</u> \$26.34	<u>LGS</u> \$26.56
	φ20. <del>4</del> 0		ψ20.00
Energy Adjustment per kWh			
	<u>RES</u>	<u>SGS</u>	<u>LGS</u>
Billing cycles June through September			
For all "on-peak" kWh's	\$0.0497	\$0.0408	\$0.0375
For all "off-peak" kWh's	\$(0.0224)	\$(0.0242)	\$(0.0190)
Billing cycles October through May			
For all "on-peak" kWh's	\$0.0074	\$0.0058	\$0.0058
For all "off-peak" kWh's	\$(0.0014)	\$(0.0014)	\$(0.0014)

Adjustments are in addition to the current rate schedule prices.

STATE OF MISSOURI, PUBLIC SI	ERVICE COMMIS	SION		
P.S.C. MO. No.		6 <sup>th</sup>	Revised Sheet No.	41
Canceling P.S.C. MO. No.	1	5 <sup>th</sup>	Revised Sheet No.	41
KCP&L Greater Missouri Operations Company			For Territory Serve	d as L&P
KANSAS CITY, MO				
	MUNICIPAL STR	EET LIGHTING		

### **AVAILABILITY**

Available for overhead lighting in streets, alleys, parks and public places to all incorporated municipalities and other governmental agencies who shall contract for a minimum period of ten (10) years.

### <u>RATE</u>

### Section A:

The Company shall furnish and maintain, and the customer shall use and pay for overhead street lighting units according to the following schedule:

<u>Net Rate</u> (per lamp per month) Mercury Vapor Lamps

\$11.11
\$13.20
\$19.93
\$12.64
\$16.85
\$20.23

### Section B:

The Customer shall also pay an additional charge for other facilities according to the following schedule:

### Net Rate

Standard Metal Pole at	\$7.31 per pole per month
10-Foot Mast Arm at	\$0.2664 per lamp per month
Underground Circuit, in dirt, at	\$0.0570 per foot per month

Street lighting, installed in residential subdivisions with underground distribution systems, will be installed on wood or standard metal poles or special ornamental poles, with underground circuits. The additional charge for underground circuit in dirt will not apply to circuits installed at the same time as the distribution system.

Where special ornamental fixtures and/or poles are requested and mutually agreed to, the cost of such special facilities, over and above the cost of standard facilities included in the above rates, will be subject to an Additional Facilities charge as provided in Company Rules and Regulations.

### Section C:

When the customer so elects, it may furnish, own and maintain whiteway poles, brackets and luminaires, and the Company shall furnish, own and maintain overhead circuits and controls, and provide relamping service according to the following schedule:

STATE OF MISSOURI, PUBLI	C SERVICE COMMISS	ION		
P.S.C. MO. No.	1	6 <sup>th</sup>	Revised Sheet No	42
Canceling P.S.C. MO. No.	1	5 <sup>th</sup>	_ Revised Sheet No	42
KCP&L Greater Missouri Operations Company         For Territory Served as L8           KANSAS CITY, MO         For Territory Served as L8			d as L&P	
N	IUNICIPAL STREET LI	GHTING (contir	nued)	

Section C: (continued)	
Net Rate (per lamp per month)	
Mercury Vapor Lamps	
250 watt (estimated 11,000 lumens)	\$10.08
400 watt (estimated 19,100 lumens)	\$15.79

### Section D:

The foregoing Sections A, B and C of this overhead lighting schedule are only applicable to a municipality provided that the Company is serving the municipality under the terms of an electric franchise. In case the Company shall at any time furnish overhead street lighting service to a municipality without the existence of an electric franchise, all lighting shall be charged for in accordance with the net rates respectively set out in Sections A, B and C plus ten (10) percent.

### LATE PAYMENT CHARGE

See Company Rules and Regulations

### CONDITIONS OF SERVICE

- 1. The rates and charges herein provided are subject to the jurisdiction of the Missouri Public Service Commission.
- 2. All lamps shall burn every night from dusk to dawn, subject to a reasonable maintenance schedule.
- 3. Park lighting may burn on a seasonal schedule in accordance with the requirements of the customer.
- 4. The character of street lighting circuit (series or multiple) shall be determined by the Company.

### SPECIAL RULES

For purposes of accounting for kWh's, the following amounts per lamp per month will be used:

### Mercury Vapor Lamps

175 watts	77 kWh
250 watts	106 kWh
400 watts	116 kWh

### High Pressure Sodium Lamps

150 watts	63 kWh
250 watts	116 kWh
400 watts	180 kWh

Mercury vapor fixtures are not available for new installations. Replacement of existing installed fixtures with similar mercury vapor fixtures will be limited to Company stocks of such fixtures.

The Company Fuel Adjustment Clause is applicable to all charges under this schedule.

STATE OF MISSOURI, PUBL	LIC SERVICE COMMISS	SION		
P.S.C. MO. No	1	6 <sup>th</sup>	Revised Sheet No	43
Canceling P.S.C. MO. No.	1	5 <sup>th</sup>	Revised Sheet No.	43
KCP&L Greater Missouri Op	For Territory Serve	d as L&P		
KANSAS CITY, MO			-	
	STREET LIGHTING &	TRAFFIC SIGI	NALS	

### AVAILABILITY

Available to all incorporated municipalities and other governmental agencies, which shall contract for a minimum period of ten (10) years for street lighting and traffic signals for streets, alleys, parks and public places. This applies where the Customer shall own, operate and maintain fixtures and facilities for both street lighting and traffic signals; the Company shall provide, sell and deliver the electric energy requirements.

### BASE RATE

Section A, MO972:

Company shall provide and sell the electric energy requirements for Customer owned and maintained street lighting facilities according to the following schedule:

Net rate for each bill:

Meter Charge for each meter

Secondary meter base installation, per meter	\$3.21
Meter installation with current transformers, per meter	\$5.56
Other meter, per meter	\$11.83
Energy Charge for all kWh's per month, per kWh	\$0.0663

### Determination of kWh's for non-metered fixtures

The Customer's monthly kWh's will be determined by the following table for street lighting fixtures and other night lighting units in areas and locations not served from metered street lighting circuits.

Incandescent Fixtures	<u>Watts</u>	<u>Lumens</u>	<u>kWh/month</u>
	295	4,780	100
Mercury Vapor Fixtures	175	7,650	77
	250	11,000	106
	400	19,100	170
	1,000	47,500	410
High Pressure Sodium Fixtures	100	8,550	42
	150	14,400	63
	250	24,750	116
	400	45,000	180
	1,000	126,000	410

The kWh's/month of sizes and types of fixtures not listed above will be established by the Company as needed. Mercury vapor fixtures are not available for new installations. Replacement of existing installed fixtures with similar mercury vapor fixtures will be limited to Company stocks of such fixtures.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION	
P.S.C. MO. No. 1	6 <sup>th</sup>

P.S.C. MO. No.	
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Canceling P.S.C. MO. No. **KCP&L Greater Missouri Operations Company KANSAS CITY, MO** 

Revised Sheet No. Revised Sheet No. 44 For Territory Served as L&P

STREET LIGHTING & TRAFFIC SIGNALS (continued)
ELECTRIC

### BASE RATE (continued)

Section B, MO973:

Company shall provide and sell the electric energy requirements for Customer owned and maintained traffic signals according to the following schedule:

5<sup>th</sup>

Net Rate for each bill:

Meter Charge for each meter

Secondary meter base installation, per meter	\$3.21
Meter installation with current transformers, per meter	
Energy Charge for all kWh's per month, per kWh	\$0.0793

### Determination of kWh's for non-metered fixtures:

The Customer's monthly kWh's will be determined by the following table for traffic signal fixtures in areas and locations not served from metered traffic signal circuits.

Description		•	Continuous Operation
Description			<u>kWh/month</u>
3-section			
3-section	12" signal face (R,Y,G)	64 <sup>1</sup>	77
	(2 @ 90 watts, 1 @ 135 watts)		
3-section	signal face (R,Y,G)	71 <sup>1</sup>	
	optically programmed (3 @ 116 \	Watts)	
3-section	signal face (R,Y,G)	91 <sup>1</sup>	110
	optically programmed (3 @ 150 \	Watts)	
5-section	signal face	64 <sup>1</sup>	100
	(R,Y,G,Y arrow, G arrow)		
	(4 @ 90 watts, 1 @ 135 watts)		
2-section	signal face (Walk/Don't Walk)		
	(2 @ 90 watts)		
1-section	signal face (special function)		
	(1 @ 90 watts)	-	
1-section	signal face (flashing beacon)		
	(1 @ 90 watts)		
2-section	school signal (2 @ 90 watts)	4 <sup>3</sup>	
1-section	school signal (1 @ 90 watts)		
1 0000001			
	<sup>1</sup> 16 hours continuous operation, 8	8 hours partial operation	ation
	<sup>2</sup> 16 hours continuous operation, 8		

<sup>3</sup>3 hours per day for 5 days a week for 9 months per year

The kWh's/month of sizes and types of fixtures not listed above will be established by the Company as needed.

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION		
P.S.C. MO. No. <u>1</u>	6 <sup>th</sup>	Revised Sheet No.	47
Canceling P.S.C. MO. No. 1	5 <sup>th</sup>	Revised Sheet No.	47
KCP&L Greater Missouri Operations Company		For Territory Serve	d as L&P
KANSAS CITY, MO		-	

PRIVATE AREA LIGHTING	
ELECTRIC	

#### <u>AVAILABILITY</u>

This schedule is available for outdoor lighting service to any customer. (See Special Rules)

### FIXTURE RATES (PER LAMP, PER MONTH) (A)

<u>PRIVATE AREA</u> :	<u>Fixture Style</u> Standard <sup>(1)</sup> Standard Roadway Roadway Roadway	<u>Type</u> MV MV HPS HPS HPS HPS	Lamp Size 175 W 400 W 150 W 150 W 250 W 400 W	Lumens 7,650 19,100 14,400 14,400 24,750 45,000	<u>Rate</u> \$11.74 \$23.75 \$14.84 \$17.94 \$20.02 \$22.91
DIRECTIONAL FLOOD:	Fixture Style Standard <sup>(1)</sup> Standard <sup>(1)</sup> Standard Standard Standard <sup>(1)</sup> Standard <sup>(1)</sup>	<u>Type</u> MV MV HPS HPS HPS MH MH	Lamp Size 400 W 1,000 W 150 W 400 W 1000 W 400 W 1,000 W	Lumens 19,100 47,500 14,400 45,000 126,000 23,860 82,400	<u>Rate</u> \$26.76 \$53.10 \$14.84 \$26.96 \$57.55 \$28.56 \$53.10
<u>SPECIAL</u>	<u>Fixture Style</u> HighMast <sup>(1)</sup> Shoebox <sup>(1)</sup> Shoebox Shoebox	<u>Type</u> HPS MH HPS HPS	<u>Lamp Size</u> 1,000 W 1,000 W 1,000 W 400 W	Lumens 126,000 82,400 126,000 45,000	<u>Rate</u> \$70.43 \$63.47 \$68.92 \$39.49
MV=Mercury Vapor HPS=High Pressure		OH=Overhea UG=Underg			

MH=Metal Halide

<sup>(1)</sup>Limited to the units in service on June 4, 2011.

STATE OF MISSOU P.S.C. M Canceling P.S.C. M KCP&L Greater Mi KANSAS CITY, MC	1O. No 1O. No ssouri Opera )	1 1 ations Com		$\frac{6^{\text{th}}}{5^{\text{th}}}$	Revised She Revised She For Territo		.&P
			ELECTRIC				
ADDITIONAL FACI	LITIES (B)						
<u>Wood Pole Rates (r</u> <u>Type</u> Wood Wood	<u>ber pole, per r</u> <u>Size</u> 35' 35'		dard Service OH UG	<u>Secondary I</u> 1 spa 100	n	<u>Rate</u> \$4.16 \$10.12	
<u>Metal Pole Rates (p</u> <u>Type</u> Galv Bronze (round) <sup>(1)</sup> Bronze (square) <sup>(1)</sup> Steel Steel <sup>(1)</sup> Decorative	<u>ber pole, per n</u> <u>Size</u> 39' 39' 39' 30' 60' 14'		<u>dard Service</u> UG UG UG UG UG UG	<u>Secondary I</u> 1 span of 1 span of 1 span of 1 span of 100	r 100' r 100' r 100' r 100' '	Rate \$48.22 \$53.72 \$70.13 \$30.59 \$96.88 \$49.49	
Decorative (1) Decorative	<u>(per luminaire) Style</u> antern Acorn x Mount	<u>e, per month</u> <u>Type</u> HPS HPS HPS	<u>1)</u> <u>Lamp Si</u> 150 W 150 W 400 W	14 14 14	<u>imens</u> 4,400 4,400 5,000	<u>Rate</u> \$26.47 \$21.60 \$44.96	
Additional UG Seco Section Length 50'	ndary (per se	<u>ection, per m</u>	<u>nonth)</u>			<u>Rate</u> \$1.26	
MV=Mercury HPS=High F MH=Metal H	Pressure Sodi		OH=Overheac UG=Undergro				
$\frac{(1)}{1}$ limited to	the unite in e	envice on lu	no 1 2011				

 $^{(1)}$ Limited to the units in service on June 4, 2011.

#### STATE OF MISSOURI, PUBLIC SERVICE COMMISSION 6<sup>th</sup> P.S.C. MO. No. Revised Sheet No.

Canceling P.S.C. MO. No. 1 KCP&L Greater Missouri Operations Company

50 Revised Sheet No. 50 For Territory Served as L&P

KAN	ISAS	CITY,	MO

OUTDOOR NIGHT LIGHTING
ELECTRIC

5<sup>th</sup>

### AVAILABILITY

Available for all overhead outdoor night lighting for non-profit organizations. This rate is limited to lighting loads only.

### BASE RATE, MO971

Service Charge for each bill	\$7.53
Energy Charge per kWh	\$0.1263

### LATE PAYMENT CHARGE

See Company Rules and Regulations

### CONDITIONS OF SERVICE

- Outdoor Night Lighting may burn on a seasonal or annual schedule in accordance with 1. the requirements of the customer.
- 2. The customer must provide proof of tax-exempt status.

### SPECIAL RULES

The voltage, frequency, and phase of all service under this schedule shall be only as specified by the Company.

Service will be furnished under, and this schedule shall be subject to Company Rules and Regulations.

Service is furnished for the sole use of the customer on the premises described in the service application. There shall be no resale or submetering of energy.

Service on this schedule is not available for motors of any size or for business purposes. Concession stands and other uses will be served under the applicable business electric service rate. The Company will provide a transformer, transformer pole and a maximum of one (1) span of singlephase primary to the customer's installation. The customer will assume full responsibility for all installation and maintenance of the lighting system billed on this rate.

The above rate or minimum bill does not include any franchise or occupations tax. The Company Tax and License Rider, and Fuel Adjustment Clause are applicable to all charges under this schedule.

STATE OF MISSOURI, PUBLIC SERVICE COMM	ISSION		
P.S.C. MO. No1	5 <sup>th</sup>	Revised Sheet No.	51
Canceling P.S.C. MO. No. 1	4 <sup>th</sup>	Revised Sheet No.	51
<b>KCP&amp;L</b> Greater Missouri Operations Company		For Territory Served	as MPS
KANSAS CITY, MO		·	
RESIDENT	IAL SERVICE		

### AVAILABILITY

This schedule is available to single family residences, individually metered living units in multiple occupancy buildings, and private rooming houses for all residential uses of electric service including lighting, cooking, house heating, water heating, refrigeration, air conditioning, household appliances, and ordinary domestic uses. The maximum size motor permitted on this rate schedule is ten (10) horsepower. This rate schedule is for single-phase service.

A "residential" ("domestic") customer under this residential rate classification is a customer who purchases electricity for "domestic use." "Domestic use" under this rate classification includes that portion of electricity that is ultimately consumed at a single-family or individually metered multiple-family dwelling, and shall apply to all such purchases regardless of whether the customer is the ultimate consumer.

This schedule is intended to satisfy the provisions of Section 144.030(23) RSMo by establishing and maintaining a system and rate classification of "residential" to cause the residential sales and purchases of electricity under this rate schedule to be considered as sales for domestic use.

Where a portion of a residence unit is used for non-residential purposes, the appropriate general service schedule is applicable to all service. However, if the wiring is arranged so that the service for residential purposes and for non-residential purposes can be metered separately, this schedule will be applied to the residential service. Service to hotels, recognized rooming or boarding houses or to the halls, basement or other common use portions of an apartment building will not be supplied under this schedule.

### MONTHLY RATE FOR RESIDENTIAL GENERAL USE, MO860

Customer Charge	<u>Summer</u> \$11.15 per month	<u>Winter</u> \$11.15 per month
Energy Charge First 600 kWh Next 400 kWh Excess kWh	\$0.1208 per kWh	\$0.0807 per kWh

### MONTHLY RATE FOR RESIDENTIAL ELECTRIC SPACE HEATING, MO870

Customer Charge	<u>Summer</u> \$11.15 per month	<u>Winter</u> \$11.15 per month
Energy Charge First 600 kWh Next 400 kWh Excess kWh	\$0.1208 per kWh	\$0.0637 per kWh

This rate applies when electric space heating has been permanently installed as the primary source of heat for the entire residential premise.

#### STATE OF MISSOURI, PUBLIC SERVICE COMMISSION 5<sup>th</sup>

P.S.C. MO. No. \_\_\_\_1

Canceling P.S.C. MO. No. 1 **KCP&L** Greater Missouri Operations Company KANSAS CITY, MO

Revised Sheet No. 52 Revised Sheet No. 52 For Territory Served as MPS

**RESIDENTIAL SERVICE (continued)** ELECTRIC

4<sup>th</sup>

### MONTHLY RATE FOR RESIDENTIAL OTHER USE, MO815

Summer Winter Customer Charge ...... \$18.36 per month ...... \$18.36 per month

Energy Charge

All Energy ...... \$0.1373 per kWh ...... \$0.1138 per kWh

This rate applies to residential customers who do <u>not</u> 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.

### DEFINITION OF SUMMER AND WINTER BILLING PERIOD

The four (4) summer months shall be defined as the four (4) monthly billing periods of June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods of October through May.

### MINIMUM MONTHLY BILL

The minimum monthly bill shall be the customer charge.

### RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to Company Rules and Regulations.

STATE OF MISSOURI, PUBL	IC SERVICE COMMIS	SION			
P.S.C. MO. No	1	5 <sup>th</sup>	Revised Sheet No.	53	
Canceling P.S.C. MO. No.	1	4 <sup>th</sup>	Revised Sheet No.	53	
KCP&L Greater Missouri Op	perations Company		For Territory Serve	d as MPS	
KANSAS CITY, MO					
	SMALL GENER	AL SERVICE			

### **AVAILABILITY**

This schedule is available for all general service use. Customers receiving service at more than one (1) voltage level will be treated as multiple customers for billing purposes.

This rate is not available for standby, breakdown, supplementary, interruptible, maintenance or resale service.

### CHARACTER OF SERVICE

Single-phase, 60 Hertz, nominally 120/240 volt firm electric service, provided from the Company secondary distribution system. Three-phase secondary service shall be available where three-phase facilities are available without additional construction or may be made available at additional charge at voltages not exceeding 480 volts. Three-phase primary distribution service shall be available where primary distribution facilities are available without additional construction or may be made available where primary distribution facilities are available without additional construction or may be made available where primary distribution facilities are available without additional construction or may be made available at additional charge at 2,400, 12,470, or 24,900 nominal volts. Primary service may be served from Company's 69,000 volt or 34,500 volt systems, at Company's option, through Company owned transformation. The customer may request contractual service from the 69,000 volt or 34,500 volt systems, if such systems are available at the customer's point of delivery without additional construction, and the customer provides transformation.

### MONTHLY RATE FOR NON-DEMAND SERVICE, MO710

Customer Charge	<u>Summer</u> . \$18.37 per month	<u>Winter</u> . \$18.37 per month
Energy Charge Base Energy Seasonal Energy	-	•

### ANNUAL BASE ENERGY, MO710

The annual base energy shall be the lesser of (a) 100% of the customer's measured energy during the preceding May billing month, or (b) 100% of the customer's measured energy during the preceding October billing month, or (c) 65% of the maximum measured energy established during the preceding four (4) summer billing months. Company will determine the annual base energy each year prior to the October billing month to be used for the following twelve (12) billing months. Company will estimate the annual base energy for customers who have insufficient billing history.

### MONTHLY BASE ENERGY AND SEASONAL ENERGY, MO710

Monthly seasonal energy shall be the customer's monthly measured energy in excess of the customer's annual base energy. The monthly base energy shall be the measured energy in excess of the monthly seasonal energy.

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION		
P.S.C. MO. No. <u>1</u>	5 <sup>th</sup>	Revised Sheet No.	54
Canceling P.S.C. MO. No. 1	4 <sup>th</sup>	Revised Sheet No.	54
KCP&L Greater Missouri Operations Company		For Territory Served	as MPS
KANSAS CITY, MO			

SMALL GENERAL SERVICE (continued) ELECTRIC

### MONTHLY RATE FOR SHORT TERM SERVICE WITHOUT DEMAND METER, MO728

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$18.45 per month	\$18.45 per month

Energy Charge ...... \$0.1374 per kWh ...... \$0.1138 per kWh

This short term service rate is designed for service supplied for less than twelve (12) months at one (1) point of delivery and measured through one (1) meter. Service will be furnished only when and where Company has available capacity in lines, transformers and ancillary equipment.

Customers receiving service under this rate will generally be special events including carnivals, circuses, fairs, and/or festivals. In addition this rate will be applied to builders, contractors, and/or developers constructing residential, commercial or industrial sites prior to occupancy and/or permanent meters are set.

### MONTHLY RATE FOR DEMAND SERVICE AT SECONDARY VOLTAGE, MO711

	<u>Summer</u>	Winter
Customer Charge	\$18.45 per month	\$18.45 per month
Demand Charge		
Base Billing Demand	\$5.30 per kW	\$3.91 per kW
Seasonal Billing Demand	\$5.30 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.1084 per kWh	\$0.0928 per kWh
Next 180 hours of use	\$0.0797 per kWh	\$0.0782 per kWh
Over 360 hours of use	\$0.0637 per kWh	\$0.0637 per kWh
Seasonal Energy Charge		
First 180 hours of use	\$0.1084 per kWh	\$0.0448 per kWh
Next 180 hours of use	\$0.0797 per kWh	\$0.0448 per kWh
Over 360 hours of use	\$0.0637 per kWh	\$0.0448 per kWh

### MONTHLY RATE FOR DEMAND SERVICE AT PRIMARY VOLTAGE, MO716 FROZEN

	<u>Summer</u>	Winter
Customer Charge	\$18.45 per month	\$18.45 per month
Demand Charge		
Base Billing Demand	\$3.66 per kW	\$2.21 per kW
Seasonal Billing Demand	\$3.66 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.1057 per kWh	\$0.0904 per kWh
Next 180 hours of use	\$0.0779 per kWh	\$0.0762 per kWh
Over 360 hours of use	\$0.0620 per kWh	\$0.0620 per kWh
Seasonal Energy Charge		
First 180 hours of use	\$0.1057 per kWh	\$0.0438 per kWh
Next 180 hours of use	\$0.0779 per kWh	\$0.0438 per kWh
Over 360 hours of use	\$0.0620 per kWh	\$0.0438 per kWh
Rate MO716 is frozen as of March 1,	2006. No new customers	will be added to this rate
schedule after March 1, 2006.		

STATE OF MISSOURI, PUBLI	C SERVICE COMM	/ISSION		
P.S.C. MO. No.	1	5 <sup>th</sup>	Revised Sheet No.	56
Canceling P.S.C. MO. No.	1	4 <sup>th</sup>	Revised Sheet No.	56
KCP&L Greater Missouri Op	erations Company	,	For Territory Serve	d as MPS
KANSAS CITY, MO			•	
	LARGE GEN	IERAL SERVICE		

#### **AVAILABILITY**

This schedule is available for all general service use.

All service will be provided through one (1) (set of) compound watt-hour and demand meter(s) for each delivery point. A delivery point is defined as the point of metering from which the customer receives service from Company's secondary or primary distribution system. Customers receiving service at more than one (1) voltage level will be treated as multiple customers for billing purposes.

This rate is not available for standby, breakdown, supplementary, maintenance or resale service.

#### CHARACTER OF SERVICE

Single-phase, 60 Hertz, nominally 120/240 volt firm electric service, provided from the Company's secondary distribution system. Three-phase secondary service shall be available where three-phase facilities are available without additional construction or may be made available at additional charge at voltages not exceeding 480 volts. Three-phase primary distribution service shall be available where primary distribution facilities are available without additional construction or may be made available at additional charge at 2,400, 12,470, or 24,900 nominal volts. Primary service may be served from Company's 69,000 volt or 34,500 volt systems, at Company's option, through Company owned transformation. The customer may request contractual service from the 69,000 volt or 34,500 volt systems, if such systems are available at the customer's point of delivery without additional construction, and the customer provides transformation.

### MONTHLY RATE FOR SERVICE AT SECONDARY VOLTAGE, MO720

	Summer	Winter
Customer Charge	\$69.67 per month	\$69.67 per month
Demand Charge		
Base Billing Demand	\$5.16 per kW	\$3.55 per kW
Seasonal Billing Demand	\$5.16 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.0981 per kWh	\$0.0722 per kWh
Next 180 hours of use	\$0.0722 per kWh	\$0.0606 per kWh
Over 360 hours of use	\$0.0577 per kWh	\$0.0577 per kWh
Seasonal Energy Charge		
First 180 hours of use	\$0.0981 per kWh	\$0.0436 per kWh
Next 180 hours of use	\$0.0722 per kWh	\$0.0436 per kWh
Over 360 hours of use	\$0.0577 per kWh	\$0.0436 per kWh

#### STATE OF MISSOURI, PUBLIC SERVICE COMMISSION 5<sup>th</sup>

P.S.C. MO. No.

Canceling P.S.C. MO. No. 1 **KCP&L** Greater Missouri Operations Company Revised Sheet No. 57 Revised Sheet No. 57 For Territory Served as MPS

KANSAS CITY, MO

LARGE GENERAL SERVICE (continued) ELECTRIC

 $4^{th}$ 

# MONTHLY RATE FOR SERVICE AT PRIMARY VOLTAGE, MO725

1

	Summer	<u>Winter</u>
Customer Charge	\$69.67 per month	\$69.67 per month
Demand Charge		
Base Billing Demand	\$3.55 per kW	\$2.15 per kW
Seasonal Billing Demand	\$3.55 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.0957 per kWh	\$0.0703 per kWh
Next 180 hours of use	\$0.0703 per kWh	\$0.0593 per kWh
Over 360 hours of use	\$0.0561 per kWh	\$0.0561 per kWh
Seasonal Energy Charge		
First 180 hours of use	\$0.0957 per kWh	\$0.0424 per kWh
Next 180 hours of use	\$0.0703 per kWh	\$0.0424 per kWh
Over 360 hours of use	\$0.0561 per kWh	\$0.0424 per kWh

# DEFINITION OF SUMMER AND WINTER BILLING PERIOD

The four (4) summer months shall be defined as the four (4) monthly billing periods of June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods of October through May.

#### HOURS OF USE

The kWh of energy usage per kW of demand.

#### ANNUAL BASE DEMAND

The annual base demand shall be the lesser of (a) 100% of the customer's measured demand during the preceding May billing month, or (b) 100% of the customer's measured demand during the preceding October billing month, or (c) 65% of the maximum measured demand established during the preceding four (4) summer billing months. Company will determine the annual base demand each year prior to the October billing month to be used for the following twelve (12) billing months. Company will estimate the annual base demand for customers who have insufficient billing history.

#### MONTHLY BASE BILLING DEMAND AND SEASONAL BILLING DEMAND

The monthly billing demand shall be the customer's maximum fifteen (15) minute integrated demand measured during the month, but in no event less than one hundred (100) kW. The monthly seasonal billing demand shall be the monthly measured demand in excess of the customer's annual base demand. The monthly base billing demand shall be the monthly billing demand in excess of the customer's monthly seasonal billing demand.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION		
P.S.C. MO. No. 1	6 <sup>th</sup>	

P.S.C. MO. No.

Canceling P.S.C. MO. No. 1 **KCP&L** Greater Missouri Operations Company KANSAS CITY, MO

Revised Sheet No. 60 Revised Sheet No. 60 For Territory Served as MPS

#### LARGE POWER SERVICE (continued) ELECTRIC

5<sup>th</sup>

# MONTHLY RATE FOR SERVICE AT SECONDARY VOLTAGE, MO730

	<u>Summer</u>	Winter
Customer Charge	\$186.89 per month	\$186.89 per month
Demand Charge		
Base Billing Demand	\$10.25 per kW	\$7.50 per kW
Seasonal Billing Demand	\$10.25 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.0827 per kWh	\$0.0554 per kWh
Next 180 hours of use	\$0.0547 per kWh	\$0.0496 per kWh
Over 360 hours of use	\$0.0440 per kWh	\$0.0439 per kWh
Seasonal Energy Charge		
First 180 hours of use	\$0.0827 per kWh	\$0.0432 per kWh
Next 180 hours of use	\$0.0547 per kWh	\$0.0432 per kWh
Over 360 hours of use	\$0.0440 per kWh	\$0.0432 per kWh

#### MONTHLY RATE FOR SERVICE AT PRIMARY VOLTAGE, MO735

	<u>Summer</u>	Winter
Customer Charge	\$186.89 per month	\$186.89 per month
Demand Charge		
Base Billing Demand	\$8.52 per kW	\$5.47 per kW
Seasonal Billing Demand	\$8.52 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.0810 per kWh	\$0.0542 per kWh
Next 180 hours of use	\$0.0531 per kWh	\$0.0484 per kWh
Over 360 hours of use	\$0.0432 per kWh	\$0.0431 per kWh
Seasonal Energy Charge		
First 180 hours of use	\$0.0810 per kWh	\$0.0422 per kWh
Next 180 hours of use	\$0.0531 per kWh	\$0.0422 per kWh
Over 360 hours of use	\$0.0432 per kWh	\$0.0422 per kWh

#### DEFINITION OF SUMMER AND WINTER BILLING PERIOD

The four (4) summer months shall be defined as the four (4) monthly billing periods of June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods of October through May.

#### HOURS OF USE

The kWh of energy usage per kW of demand.

#### ANNUAL BASE DEMAND

The annual base demand shall be the lesser of (a) 100% of the customer's measured demand during the preceding May billing month, or (b) 100% of the customer's measured demand during the preceding October billing month. or (c) 65% of the maximum measured demand established during the preceding four (4) summer billing months. Company will determine the annual base demand each year prior to the October billing month to be used for the following twelve (12) billing months. Company will estimate the annual base demand for customers who have insufficient billing history.

STATE OF MISSOURI, PUBLIC SEF	VICE COMMIS	SION		
P.S.C. MO. No.	<u> </u>	6 <sup>th</sup>	Revised Sheet No.	61
Canceling P.S.C. MO. No.		5 <sup>th</sup>	Revised Sheet No.	61
<b>KCP&amp;L</b> Greater Missouri Operation	ns Company		For Territory Served	as MPS
KANSAS CITY, MO			·	
LAR	GE POWER SEI	RVICE (continued)		

#### MONTHLY BASE BILLING DEMAND AND SEASONAL BILLING DEMAND

The monthly billing demand shall be the customer's maximum fifteen (15) minute integrated demand measured during the month, but in no event less than five hundred (500) kW. The monthly seasonal billing demand shall be the monthly measured demand in excess of the customer's annual base demand. The monthly base billing demand shall be the monthly billing demand in excess of the customer's monthly seasonal billing demand.

#### MONTHLY BASE ENERGY AND SEASONAL ENERGY

The monthly base demand shall be lesser of the customer's monthly measured demand and the customer's annual base demand. The monthly seasonal demand shall be the monthly measured demand in excess of the customer's monthly base demand. The customer's energy usage during the month shall be apportioned to base energy and seasonal energy in the same proportion as the customer's monthly base demand and seasonal demand, as defined in this paragraph. The monthly base energy and seasonal energy shall be apportioned to the hours of use rate blocks based on the monthly base demand and seasonal demand.

#### REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.42 shall be made for each kVar by which the maximum reactive demand is respectively, greater or less than fifty-percent (50%) of customer's maximum kW demand for that month, provided, that the number of kVar for which credit is given shall not be more than fifty-percent (50%) of the customer's maximum kW demand in that month.

The reactive demand adjustment will be based on the ratio of the customer's maximum monthly fifteen (15) minute reactive demand in kVar to the customer's maximum kW demand for the billing period.

#### MINIMUM MONTHLY BILL

The minimum monthly bill shall be the customer charge plus the monthly demand charge.

#### RULES AND REGULATIONS

Service will be furnished under and this schedule shall be subject to Company Rules and Regulations.

The above rate or minimum bill does not include franchise, occupational or sales taxes. The Company "Tax and License Rider," "Demand-Side Program Investment Mechanism Rider," and "Fuel Adjustment Clause" are applicable to all service and charges under this schedule.

#### WEB USAGE SERVICE

Customers served under this LPS rate schedule are eligible for basic monthly web usage service which includes web access to their usage for fifteen (15) minute interval data which is updated once per month.

STATE OF MISSOURI, PUBLIC SERVICE COMMI	SSION		
P.S.C. MO. No. <u>1</u>	5 <sup>th</sup>	Revised Sheet No.	66
Canceling P.S.C. MO. No. 1	4 <sup>th</sup>	Revised Sheet No.	66
KCP&L Greater Missouri Operations Company KANSAS CITY, MO		For Territory Serve	d as MPS
RESIDENTIAL SER	VICE TIME-OF-DA	Y	
ELEC	CTRIC		

#### **AVAILABILITY**

This schedule is available to all residential customers at their request. The customer agrees to provide access to a telephone line for transmitting data from the meter. All customers accepting service under this schedule must remain on this schedule for at least one (1) year.

#### CHARACTER OF SERVICE

Alternating current at approximately 60 Hertz, single-phase and at such voltage as Company may have available for the service required.

#### BILLING PERIODS

	<u>Summer</u>	Winter
<u>Weekdays</u>		
Peak	1:00 PM - 8:00 PM	7:00 AM -10:00 PM
Shoulder	6:00 AM - 1:00 PM	
Shoulder	8:00 PM -10:00 PM	
Off-Peak	10:00 PM - 6:00 AM	10:00 PM - 7:00 AM
<u>Weekends</u>		
Shoulder	6:00 AM -10:00 PM	
Off-Peak	10:00 PM - 6:00 AM	All hours

#### MONTHLY RATE, MO600

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$19.73 per month	\$19.73 per month
Energy Charge		
Peak	\$0.2135 per kWh	\$0.1374 per kWh
Shoulder	\$0.1191 per kWh	-
Off-Peak	\$0.0719 per kWh	\$0.0555 per kWh

#### DEFINITION OF SUMMER AND WINTER BILLING PERIOD

The four (4) summer months shall be defined as the four (4) monthly billing periods of June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods of October through May.

#### MINIMUM MONTHLY BILL

The minimum monthly bill shall be the customer charge.

#### RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to, Company Rules and Regulations.

The above rate or minimum bill does not include any franchise or occupational tax. The Company "Tax and License Rider," "Demand-Side Program Investment Mechanism Rider," and "Fuel Adjustment Clause" are applicable to all charges under this schedule.

STATE OF MISSOURI, PUBL	IC SERVICE COMMIS	SION		
P.S.C. MO. No	1	5 <sup>th</sup>	Revised Sheet No.	67
Canceling P.S.C. MO. No.	1	4 <sup>th</sup>	Revised Sheet No.	67
KCP&L Greater Missouri Op KANSAS CITY, MO	erations Company		For Territory Serve	d as MPS
GENERAL SERVICE TIME-OF-DAY				
ELECTRIC				

#### **AVAILABILITY**

This schedule is available to all general service customers at their request. The customer agrees to provide access to a telephone line for transmitting data from the meter. All customers accepting service under this schedule must remain on this schedule for at least one (1) year.

This rate is not available for standby, breakdown, supplementary, maintenance or resale service.

#### CHARACTER OF SERVICE

Alternating current at approximately 60 Hertz, single-phase or three-phase service and at such voltage as Company may have available for the service required.

#### BILLING PERIODS

Weekdays	<u>Summer</u>	Winter
Peak	1:00 PM - 8:00 PM	7:00 AM -10:00 PM
Shoulder	6:00 AM - 1:00 PM	
Shoulder	8:00 PM -10:00 PM	
Off-Peak	10:00 PM - 6:00 AM	10:00 PM - 7:00 AM
<u>Weekends</u>		
Shoulder	6:00 AM -10:00 PM	
Off-Peak	10:00 PM - 6:00 AM	All hours

#### MONTHLY RATE FOR SINGLE-PHASE SERVICE, MO610

	<u>Summer</u>	Winter
Customer Charge	\$25.99 per month	\$25.99 per month
Energy Charge		
Peak	\$0.2187 per kWh	\$0.1422 per kWh
Shoulder	\$0.1220 per kWh	
Off-Peak	\$0.0737 per kWh	\$0.0574 per kWh

# STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 5<sup>th</sup> Revised Sheet No. 68 Canceling P.S.C. MO. No. 1

Canceling P.S.C. MO. No. \_\_\_\_\_1\_\_\_\_ KCP&L Greater Missouri Operations Company KANSAS CITY, MO Revised Sheet No. 68 For Territory Served as MPS

GENERAL SERVICE TIME-OF-DAY (continued) ELECTRIC

#### MONTHLY RATE FOR SINGLE-PHASE SERVICE WITH DEMAND CHARGE, MO620

	<u>Summer</u>	Winter
Customer Charge	\$25.99 per month	\$25.99 per month
Peak Demand Charge	\$11.13 per kW	\$0.00 per kW
Energy Charge		
Peak	\$0.1342 per kWh	\$0.1118 per kWh
Shoulder	\$0.0749 per kWh	
Off-Peak	\$0.0456 per kWh	\$0.0456 per kWh

Single-phase customers have the option of being served on either CIS+ rate code MO610 or CIS+ rate code MO620 regardless of whether or not they have a demand meter installed at their premise.

#### MONTHLY RATE FOR THREE-PHASE SERVICE WITH SECONDARY VOLTAGE, MO630

	Summer	Winter
Customer Charge		
Peak Demand Charge	\$10.79 per kW	\$0.00 per kW
Energy Charge	-	-
Peak	\$0.1301 per kWh	\$0.1084 per kWh
Shoulder	\$0.0727 per kWh	
Off-Peak	\$0.0443 per kWh	\$0.0443 per kWh

#### MONTHLY RATE FOR THREE-PHASE SERVICE WITH PRIMARY VOLTAGE, MO640

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$84.32 per month	\$84.32 per month
Peak Demand Charge	\$7.36 per kW	\$0.00 per kW
Energy Charge		
Peak	\$0.1268 per kWh	\$0.1058 per kWh
Shoulder	\$0.0710 per kWh	
Off-Peak	\$0.0431 per kWh	\$0.0431 per kWh

STATE OF MISSOURI, PUBLI	C SERVICE COMMIS	SION		
P.S.C. MO. No.	1	5 <sup>th</sup>	_ Revised Sheet No	70
Canceling P.S.C. MO. No.	1	4 <sup>th</sup>	Revised Sheet No.	70
KCP&L Greater Missouri Ope	erations Company		For Territory Serve	d as MPS
KANSAS CITY, MO			-	
THERMAL ENERGY STORAGE PILOT PROGRAM				

#### AVAILABILITY

This schedule is available for electric service when used for thermal storage equipment to provide space conditioning requirements. Thermal storage equipment as defined herein must incorporate storage mediums of water, ice, or other phase change materials and would normally utilize loads of chillers, boilers, pumps or fans. The customer agrees to provide Company access to a telephone line suitable for transmitting data from the meter.

This pilot program is not available for residential, standby, breakdown, supplementary, maintenance or resale service. Company reserves the right to approve all customers receiving service under this rate schedule based on the customer's ability to demonstrate they can reduce their on-peak demand by more than fifty (50) kW per a feasibility study. This pilot program will not be available to new customers subsequent to September 12, 1997.

#### CHARACTER OF SERVICE

Alternating current at approximately 60 Hertz, three-phase service and at such voltage as Company may have available for the service required.

#### BILLING PERIODS

	<u>Summer</u>	<u>Winter</u>
<u>Weekdays</u>		
Peak	1:00 PM - 8:00 PM	7:00 AM -10:00 PM
Shoulder	6:00 AM - 1:00 PM	
Shoulder	8:00 PM -10:00 PM	
Off-Peak	10:00 PM - 6:00 AM	10:00 PM - 7:00 AM
<u>Weekends</u>		
Shoulder	6:00 AM -10:00 PM	
Off-Peak	10:00 PM - 6:00 AM	All hours

#### MONTHLY RATE FOR SECONDARY VOLTAGE, MO650 FROZEN

	Summer	Winter
Customer Charge	\$209.76 per month	\$209.76 per month
Demand Charge	\$10.65 per kW	\$7.79 per kW
Energy Charge		
Peak	\$0.0857 per kWh	\$0.0485 per kWh
Shoulder	\$0.0485 per kWh	
Off-Peak	\$0.0437 per kWh	\$0.0437 per kWh

#### STATE OF MISSOURI, PUBLIC SERVICE COMMISSION 5<sup>th</sup>

P.S.C. MO. No. 1

Canceling P.S.C. MO. No. 1 **KCP&L** Greater Missouri Operations Company **KANSAS CITY, MO** 

Revised Sheet No. 71 Revised Sheet No. 71 For Territory Served as MPS

THERMAL ENERGY STORAGE PILOT PROGRAM (continued) ELECTRIC

 $4^{th}$ 

# MONTHLY RATE FOR PRIMARY VOLTAGE, MO660 FROZEN

	<u>Summer</u>	Winter
Customer Charge		
Demand Charge	\$8.87 per kW	\$5.70 per kW
Energy Charge		
Peak	\$0.0857 per kWh	\$0.0485 per kWh
Shoulder	\$0.0485 per kWh	
Off-Peak	\$0.0437 per kWh	\$0.0437 per kWh

# DEFINITION OF SUMMER AND WINTER BILLING PERIOD

The four (4) summer months shall be defined as the four (4) monthly billing periods occurring June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods occurring October through May.

#### MONTHLY BILLING DEMAND

Monthly billing demand shall be the customer's maximum fifteen (15) minute integrated demand measured in the peak billing period during the billing month.

#### MINIMUM MONTHLY BILL

The minimum monthly bill shall be the customer charge.

#### RULES AND REGULATIONS

Service will be furnished under, and this schedule shall be subject to, Company Rules and Regulations.

The above rate or minimum bill does not include any franchise or occupational tax. The Company "Tax and License Rider," "Demand-Side Program Investment Mechanism Rider," and "Fuel Adjustment Clause" are applicable to all charges under this schedule.

This rate schedule is considered a pilot program and Company may, by subsequent filing, limit the availability, modify, or eliminate this rate option as additional information is gathered regarding thermal energy storage technology.

STATE OF MISSOURI, PUBLIC SE	RVICE COMMIS	SION		
P.S.C. MO. No.	1	5 <sup>th</sup>	Revised Sheet No.	74
Canceling P.S.C. MO. No.	1	4 <sup>th</sup>	Revised Sheet No.	74
KCP&L Greater Missouri Operation	ons Company		For Territory Served	as MPS
KANSAS CITY, MO			·	
REAL-TIME PRICE (RTP) PROGRAM (continued)				

#### ÈLECTRIC

#### MONTHLY RATE (continued)

Incremental Energy Charge =  $\Sigma_h P_h^{RTP} * (Actual Load_h - CBL_h)$ 

 $\Sigma_h$  indicates a summation across all hours in the billing month. Actual Load<sub>h</sub> is the customer's actual energy use in the hour (kWh).

CBL<sub>h</sub> is the baseline hourly energy use. (See below.)

 $P_h^{RTP}$ , the real-time price, is calculated as:  $P_h^{RTP} = \alpha * MC_h + (1 - \alpha) * P_h^{STD}$ 

MC<sub>h</sub> is the day-ahead forecast of hourly short-run marginal cost of providing energy to Missouri retail customers, including provisions for line losses. Marginal costs include the marginal cost of real power and operating reserves and a proxy for the marginal cost of transmission. (See below for a description of this proxy.)

 $P_h^{STD}$  is the hourly effective energy charge of the customer's Standard Tariff Bill, calculated from the applicable standard (non-RTP) price schedule. It is the change in the Standard Tariff Bill due to a change in usage and includes both energy and demand charges.

 $\alpha$  is the weight of marginal cost in defining retail price, with value of 0.8 for regular RTP service and 0.95 for RTP Premium service.

Marginal cost of transmission: for service during non-holiday, weekday hours of 3 PM through 7 PM during the months of June through August a transmission congestion charge of \$0.0496 per kWh will be applied for primary voltage level, and \$0.0510 per kWh will be applied for secondary voltage level. (This charge applies only for consumption above the CBL.) For customer service at other voltage levels an adjustment for energy loss rate differences will be applied. Since an Independent System Operator (ISO) may come into existence with jurisdiction over Company's service territory, this tariff component will be subject to revision that comes into force at the effective date of ISO service initiation.

RTP Service Charge =	\$309.62 per month for customers whose customer baseline load (CBL) peak demand exceeds five hundred (500) kW for
	three (3) consecutive months. \$351.68 per month for all other customers.

Reactive Demand Adjustment is the adjustment found in the tariff that served the RTP customer prior to joining RTP. The price of the reactive demand is the current price under that tariff.

STATE OF MISSOURI, PUBL	IC SERVICE COMMISS	ION		
P.S.C. MO. No.	1	5 <sup>th</sup>	Revised Sheet No.	76
Canceling P.S.C. MO. No.	1	4 <sup>th</sup>	Revised Sheet No.	76
KCP&L Greater Missouri Op	erations Company		For Territory Serve	as MPS
KANSAS CITY, MO			-	
REAL-TIME PRICE (RTP) PROGRAM (continued)				

ÈLECTRIC

# CURTAILABLE CUSTOMERS (continued)

<u>Option 2: Retain Curtailable Contract but Add a Buy-through Option</u>: The customer retains their curtailable contract and obtains the privilege of "buying through" their firm power level at times of curtailment at the posted real-time price. The value of the curtailability discount will be reduced by fifty-percent (50%). At times of curtailment calls, the CBL of such a customer will be set to the lesser of the existing CBL value and the customer's firm power level. The customer will be able to exceed their firm power level during curtailment periods without penalty by purchasing incremental load at the real-time price and will be reimbursed at the same real-time price for reductions below the CBL.

<u>Option 3: Retain Curtailable Contract</u>: The Curtailment provisions of the rider will continue to apply as stated in the rider. The marginal cost of real power and operating reserves and the proxy for the marginal cost of transmission included in the hourly real-time price will not be applied to the interruptible portion of the Customer's Baseline Load. At times of curtailment calls, the CBL of such a customer will be set to the lesser of the existing CBL value and the customer's firm power level.

#### PRICE QUOTES FOR FIXED QUANTITIES

To further manage risks, customers will have the option to contract with Company for short-term power transactions at a price for pre-specified departures from the customer's previously established CBL. The duration of such contracts is not to exceed six months or be shorter than one (1) week. Company and Customer will mutually agree on the pricing structure and quantities to be used for the Price Quote, including but not limited to, hourly prices, prices by time period or seasons, price caps and floors, collars, etc.

Customer may contract through Company representative for quotes for fixed power levels at pre-specified fixed quantities. Company will solicit bids for power from neighboring suppliers that meet customer's schedule, quantities, and pricing structure. Upon agreement by Customer a transaction fee of \$232.20 per contract will be applied to recover costs to initiate, administer, and bill for hedging services.

All power is delivered and titled to Company and may be directed to meet system emergencies should such a need arise. Reasonable advance notice will be made to Customer and a corresponding credit will be applied to customer's bill in the event of such occurrences.

#### **BILL AGGREGATION SERVICE**

Customers will have the choice to aggregate the bills of multiple accounts under the RTP Program for the purposes of the application of the Incremental Energy Charge. Eligible customers will be limited to customers who become active participants in the RTP program who are legally or financially related to one another. The calculation of the aggregated Base Bill will be based on the application of the CBL on a non-aggregated basis for each individual account.

STATE OF MISSOURI, PUBLIC SERVICE COMMISS	ION	
P.S.C. MO. No1	5 <sup>th</sup>	Revised Sheet No. 79
Canceling P.S.C. MO. No1	4 <sup>th</sup>	Revised Sheet No. 79
KCP&L Greater Missouri Operations Company		For Territory Served as MPS
KANSAS CITY, MO		
SPECIAL CONTRACT	RATE (contin	ued)
ELECT	RIC	

#### MONTHLY RATE (continued)

Contract Bill = Base Bill + Incremental Energy Charge + Contract Service Charge + Reactive Demand Adjustment.

The components of the Contract Bill are defined below.

Base Bill = Standard Tariff Bill +  $\beta^*$ (Standard Tariff Bill -  $\Sigma_h$  ( $P_h^{RTP} * CBL_h$ ))

- Standard Tariff Bill is the customer baseline load (CBL, defined below) for the billing month, billed under the current prices of the customer's standard tariff, (the tariff under which the customer was billed prior to joining the RTP program). The Standard Tariff Bill excludes the Reactive Demand Adjustment.
- $\beta$  is an adjustment to the Standard Tariff Bill. Company will offer Basic Contract Service with  $\beta$  equal to zero and may offer Premium Contract Service with  $\beta$  equal to 0.05

Incremental Energy Charge =  $\Sigma_h P_h^{MCB*}$  (Actual Load<sub>h</sub> - CBL<sub>h</sub>)

 $\Sigma_h$  indicates a summation across all hours in the billing month. Actual Load<sub>h</sub> is the customer's actual energy use in the hour (kWh). CBL<sub>h</sub> is the baseline hourly energy use. (See below.) P<sub>h</sub><sup>MCB</sup>, the marginal cost based price, is calculated as:

$$P_h^{MCB} = \alpha * MC_h + (1 - \alpha) * P_h^{base}$$

- $MC_h$  is the day-ahead forecast of hourly short-run marginal cost of providing energy to customers, including provisions for line losses. Marginal costs include the marginal cost of real power and operating reserves and a proxy for the marginal cost of transmission. (See below for a description of this proxy.)  $P_h^{base}$  is the average price implicit in the Customer's Base Bill, calculated by
- dividing the base bill by the usage in the customer baseline load. The price may vary by hour or be fixed across some or all hours of the contract period.  $\alpha$  is the weight of marginal cost in defining retail price, with value of 0.8 for
- regular Contract service and 0.95 for Premium Contract service.
- Marginal cost of transmission: for service during non holiday, weekday hours of 3 PM through 7 PM during the months of June through August a transmission congestion charge of \$0.0496 per kWh will be applied for primary voltage level, and \$0.0510 per kWh will be applied for secondary voltage level. (This charge applies only for consumption above the CBL.) For customer service at other voltage levels an adjustment for energy loss rate differences will be applied. Since an Independent System Operator (ISO) may come into existence with jurisdiction over Company's service territory, this tariff component will be subject to revision that comes into force at the effective date of ISO service initiation.

STATE OF MISSOURI, PUBL	IC SERVICE COMMISS	SION		
P.S.C. MO. No	1	5 <sup>th</sup>	_ Revised Sheet No	80
Canceling P.S.C. MO. No.	1	4 <sup>th</sup>	Revised Sheet No.	80
KCP&L Greater Missouri Operations Company			For Territory Serve	d as MPS
KANSAS CITY, MO				
SPECIAL CONTRACT RATE (continued			ied)	
	ELECT	RIC	-	

### MONTHLY RATE (continued)

Contract Service Charge: \$309.62 per month and includes Administrative and Facilities Charges. Administrative charge equals that of the customer's standard tariff unless modified by the special contract, plus any additional administrative costs attributable to the contract. These charges are to be collected for the duration of the special contract even if the special contract is terminated. Facilities include any costs not otherwise specified. They include the transmission and distribution fees described below, should they be incurred.

Reactive Demand Charge: Reactive Demand Adjustment is the adjustment found in the tariff that served the customer prior to joining the Special Contract Service. The price of the reactive demand is the current price under that tariff.

#### CUSTOMER BASELINE LOAD

The customer baseline load (CBL) represents an electricity consumption pattern agreed upon in the contract. The CBL is specific to each individual customer. The CBL is determined in advance of the customer's taking service and is part of the customer's service agreement. The CBL will be based, whenever possible, on existing load information. It can consist of hourly data or data representing average usage. The CBL must be mutually agreed upon by both the customer and Company before service commences. The CBL will be in force for the duration of the customer's service agreement.

#### TRANSMISSION AND DISTRIBUTION

Transmission and distribution charges are currently bundled into Standard Tariff Bill charges.

If Company is required to either increase the capacity or accelerate its plans for increasing capacity of the transmission or distribution facilities or other equipment necessary to accommodate a customer's increased load, then an additional facilities charge will be assessed.

#### REACTIVE DEMAND CHARGE

The Reactive Demand Charge will be billed, where applicable, in accordance with the customer's otherwise applicable standard tariff. The customer's Base Bill does not include any specific charges for reactive power.

#### PRICE DISPATCH AND CONFIRMATION

Where the customer's special contract makes use of day-ahead hourly real-time prices, Company will transmit hourly prices for the following day by no later than 4:00 p.m. Company may provide forecasts of prices several days in advance; however, these prices may subsequently be revised or updated as conditions warrant. Company is not responsible for failure of Customer to receive and act upon the Price Quote. It is Customer's responsibility to inform Company by 5:00 p.m. of failure to receive the Price Quote for the following day. The actions taken by the Customer based on the Price Quote are the Customer's responsibility.

#### SPECIAL RIDERS

Applicable riders will be addressed with provisions in the Special Contract.

STATE OF MISSOURI, PUBLIC SERV	/ICE COMMIS	SION			
P.S.C. MO. No1		6 <sup>th</sup>	_ Revised Sheet No	88	
Canceling P.S.C. MO. No. 1		5 <sup>th</sup>	Revised Sheet No.	88	
KCP&L Greater Missouri Operations Company			For Territory Served	l as MPS	
KANSAS CITY, MO					
MUNICIPAL STREET LIGHTING SERVICE					
ELECTRIC					

#### **AVAILABILITY**

This schedule is available to communities and cities (referred to herein as cities) within their corporate limits for street lighting installations where street lighting service is rendered on Company's standard street lighting contract and where Company has an electrical distribution system available. Where conditions of service are different than under said standard street lighting contract, Company may require an additional facilities contract to compensate Company for any added services or costs.

This schedule shall also apply to all lighting units installed, replaced, or moved on or after the effective date hereof.

	Annual Rate	<u>Per Unit <sup>(1</sup>)</u>
Mercury Vapor: FROZEN <sup>(2)</sup>	Overhead Wiring	Underground Wiring
3300 L, M.V., open glassware, wood pole, (\$5.00 less where	)	
fixture may be installed on an existing distribution pole)	\$101.92	\$150.36
7700 L, M.V., open glassware, wood pole (\$5.00 less where		
fixture may be installed on an existing distribution pole)		
7700 L, M.V., open glassware, steel pole		
7700 L, M.V., streamlined fixture, wood pole	\$156.29	\$204.78
7700 L, M.V., streamlined fixture, steel pole	\$189.95	\$238.42
		****
10500 L, M.V., enclosed fixture, wood pole		
10500 L, M.V., enclosed fixture, steel pole	\$214.98	\$263.47
21000 L M.V. analosod fixtura wood polo	¢004 70	¢072 00
21000 L, M.V., enclosed fixture, wood pole		
21000 L, M.V., enclosed fixture, steel pole	φ230.40	
54000 L, M.V., enclosed fixture, wood pole	\$425.21	\$473.67
54000 L, M.V., enclosed fixture, steel pole		
	· · · · ·	,
High Pressure Sodium Vapor:		
(Retrofit to Mercury Vapor Fixtures, Not Available for New In	stallations)	
12000 L, 150 W, S.V., Open glassware, wood pole (\$5.00 le		
where fixture may be installed on an existing distribution pole		\$218 10
12000 L, 150 W, S.V., open glassware, steel pole		
12000 L, 150 W, S.V., streamlined fixture, wood pole		
12000 L, 150 W, S.V., streamlined fixture, wood pole		
	ψ220.00	

36000 L, 360 W, S.V., enclosed fixture, steel pole ......\$289.79 ......\$338.24

<sup>(1)</sup> See "Adders for Additional Facilities" on Sheet No. 90 for charges to be made for additional facilities.

<sup>(2)</sup> Mercury Vapor lamps and fixtures are limited to customers served under contracts initiated prior to November 26, 2007. Replacement of existing installed fixtures with similar mercury vapor fixtures will be limited to Company stocks of such fixtures. All existing mercury vapor lights shall be changed to high pressure sodium lights when maintenance or changeout is required. When these changeouts occur, the Net Rate per lamp per month will be changed to the high pressure sodium rate.

#### STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. <u>1</u> Canceling P.S.C. MO. No. \_\_\_\_1

6<sup>th</sup> 5<sup>th</sup> Revised Sheet No. 89 Revised Sheet No. 89 For Territory Served as MPS

KCP&L Greater Missouri Operations Company KANSAS CITY, MO

MUNICIPAL STREET LIGHTING SERVICE (continued)	
ELECTRIC	

	Annual Rate	Per Unit <sup>(1)</sup>
	Overhead Wiring	Underground Wiring
High Pressure Sodium Vapor		
5000 L, 70 W, S.V., enclosed fixture, wood pole		
5000 L, 70 W, S.V., enclosed fixture, steel pole		\$268.30
5000 L, 70 W, S.V., open fixture, wood pole (\$5.00 less whe		
fixture may be installed on an existing distribution pole)		
5000 L, 70 W, S.V., open fixture, steel pole	\$199.31	\$247.80
8000 L, 100 W, S.V., enclosed fixture, wood pole		
8000 L, 100 W, S.V., enclosed fixture, steel pole		\$271.49
8000 L, 100 W, S.V., open fixture, wood pole (\$5.00 less whether the second sec		
fixture may be installed on an existing distribution pole)		
8000 L, 100 W, S.V., open fixture, steel pole	\$203.60	\$252.07
13500 L, 150 W, S.V., enclosed fixture, wood pole		
13500 L, 150 W, S.V., enclosed fixture, steel pole		
13500 L, 150 W, S.V., open fixture, wood pole		
13500 L, 150 W, S.V., open fixture, steel pole	\$211.92	\$260.42
25500 L, 250 W, S.V., enclosed fixture, wood pole	\$223.56	\$271.97
25500 L, 250 W, S.V., enclosed fixture, steel pole	\$257.23	\$305.71
FOOD L 400 M/ O V/ sectors of first and sectors and sector		<b>\$</b> 044.00
50000 L, 400 W, S.V., enclosed fixture, wood pole		
50000 L, 400 W, S.V., enclosed fixture, steel pole	\$299.15	
Chaolal Luminaire		Appuel Data Dar Linit (1)
Special Luminaire	omn Sizo – Lumon	Annual Rate Per Unit <sup>(1)</sup>
<u>Type</u> <u>Style</u> DecorativeLantern HPS, 14' Decorative Pole, UG <sup>(2)</sup>		s Underground Wiring
DecorativeLantern HPS, 14' Decorative Pole, UG <sup>(2)</sup>	100 VV 0,000	J
DecorativeLantern HPS, 14 Decorative Pole, UG	250 vv 25,500	J
DecorativeAcorn HPS, 14' Decorative Pole, UG	100 \// 8 00	0 \$423.35
DecorativeAcorn HPS, 14' Decorative Pole, UG		
	200 vv 20,000	J
Decorative5 Globe 70w HPS, 14' Decorative Pole, UG <sup>(2</sup>	<sup>2)</sup> 350 W 25 00	n <b>\$1 128 26</b>
		σ
DecorativeSingle Globe HPS, 14' Decorative Pole, UG <sup>(2</sup>	<sup>2)</sup> 70 W 5 00	) \$365.57
DecorativeSingle Globe HPS, 14' Decorative Pole, UG <sup>(2</sup>	<sup>2)</sup> 100 W 8 000	0 \$368 80
		φυσυ.συ
<sup>(1)</sup> See "Adders for Additional Facilities" on Sheet No. 90	) for charges to be ma	ade for additional

<sup>(2)</sup> Limited to the units in service on June 4, 2011.

facilities.

STATE OF MISSOURI, PUBLIC SERVICE COMMISS	SION	
P.S.C. MO. No. <u>1</u>	<b>5</b> <sup>th</sup>	Revised Sheet No 90
Canceling P.S.C. MO. No. <u>1</u>	4 <sup>th</sup>	Revised Sheet No. 90
KCP&L Greater Missouri Operations Company KANSAS CITY, MO		For Territory Served as MPS
MUNICIPAL STREET LIGHTI	NG SERVICE	(continued)

<u>ADDE</u>	ERS FOR ADDITIONAL FACILITIES	<u>Annual Rate</u> Overhead Wiring	
a.	Wood pole and one (1) span of wire in addition to the pole supporting the fixture, per unit per year		
b.	Steel pole and one (1) span of overhead wire in addit	ion	
	to the pole supporting the fixture, per unit per year		
C.	Break away bases for steel poles - each		\$35.51
d.	Rock removal per foot per year. This charge shall no apply if customer supplies the ditch and back fills or furnishes conduit in place to Company specifications. Rock removal referred to in this adder shall be for removal of rock that cannot be dug with conventional		
	chain ditch-digging equipment.	N/A	\$2.54
e.	Special mounting heights:	Wood Pole	Steel Pole
0.	30 ft. (requiring 35 ft. wood pole or 30 ft. steel) 35 ft. (requiring 40 ft. wood pole or 35 ft. steel) 40 ft. (requiring 45 ft. wood pole or 40 ft. steel) 50 ft. (requiring 55 ft. wood pole or 50 ft. steel)	\$59.14 \$65.46	\$108.29 \$169.31

#### TERMS OF PAYMENT

Customers' monthly bills will be computed at the net rates and will be based on one-twelfth (1/12th) the annual charge. Monthly bills will be computed to the nearest one (1) cent.

# RULES AND REGULATIONS

Service will be furnished under Company Rules and Regulations and the special Rules and Regulations on Sheet No. 94.

STATE OF MISSOURI, PUBLIC	C SERVICE COMMISS	SION				
P.S.C. MO. No	1	6 <sup>th</sup>	Revised Sheet No.	91		
Canceling P.S.C. MO. No.	1	5 <sup>th</sup>	Revised Sheet No.	91		
KCP&L Greater Missouri Operations Company			For Territory Serve	d as MPS		
KANSAS CITY, MO						
	PRIVATE AREA LIGHTING SERVICE ELECTRIC					

#### **AVAILABILITY**

This schedule is available to customers for area lighting outside the corporate limits of cities served by Company and also inside the corporate limits of cities served with electricity, provided the lighting is on private property as permitted by the city or when the city gives Company authority to install such area lighting on the city's property. Customers other than cities will be required to sign an Application for Private Area Lighting Service Agreement for area lights before service will be provided.

	Annual Rate Per Unit (1)
Mercury Vapor: FROZEN <sup>(2)</sup>	Overhead Wiring
7700 L, M.V., open glassware, wood pole, (\$5.00 less wh	
fixture may be installed on an existing distribution pole)	\$147.28
7700 L, M.V., open glassware, steel pole	\$200.65
7700 L, M.V., streamlined fixture, wood pole	\$169.80
7700 L, M.V., streamlined fixture, steel pole	\$223.07
10500 L, M.V., enclosed fixture, wood pole	\$198.19
10500 L, M.V., enclosed fixture, steel pole	
······	······································
21000 L, M.V., enclosed fixture, wood pole	\$252 80
21000 L, M.V., enclosed fixture, steel pole	
54000 L, M.V., enclosed fixture, wood pole	\$425.21
54000 L, M.V., enclosed fixture, steel pole	\$458.83
High Pressure Sodium Vapor:	
(Retrofit to Mercury Vapor Fixtures, Not Available for Nev	v Installations)
12000 L, 150 W, S.V., open glassware, wood pole, (\$5.00	
where fixture may be installed on an existing distribution	
12000 L, 150 W, S.V., open glassware, steel pole	
12000 L, 150 W, S.V., streamlined fixture, wood pole	
12000 L, 150 W, S.V., streamlined fixture, steel pole	
	ψ200.00
36000 L, 360 W, S.V., enclosed fixture, wood pole	\$284 16

36000 L, 360 W, S.V., enclosed fixture, steel pole ......\$334.68

<sup>(1)</sup> See "Adders for Additional Facilities" on Sheet No. 93 for charges to be made for additional facilities.

<sup>(2)</sup> Mercury Vapor lamps and fixtures are limited to customers served under contracts initiated prior to November 26, 2007. Replacement of existing installed fixtures with similar mercury vapor fixtures will be limited to Company stocks of such fixtures. All existing mercury vapor lights shall be changed to high pressure sodium lights when maintenance or changeout is required. When these changeouts occur, the Net Rate per lamp per month will be changed to the high pressure sodium rate.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION 6<sup>th</sup> 1

P.S.C. MO. No.

Canceling P.S.C. MO. No. 1 **KCP&L** Greater Missouri Operations Company **KANSAS CITY, MO** 

Revised Sheet No. 92 Revised Sheet No. 92 For Territory Served as MPS

PRIVATE AREA LIGHTING SERVICE (continued) ELECTRIC

5<sup>th</sup>

Annual Rate Per Unit<sup>(1)</sup> Overhead Wiring High Pressure Sodium Vapor 5000 L, 70 W, S.V., open glass or enclosed fixture, wood pole.....\$170.72 5000 L, 70 W, S.V., open glass or enclosed fixture, steel pole......\$224.01 8000 L, 100 W, S.V., open glass or enclosed fixture, wood pole (\$5.00 less where fixture may be installed on an existing distribution pole).....\$178.43 8000 L, 100 W, S.V., open glass or enclosed fixture, steel pole....\$231.73 13500 L, 150 W, S.V., open glass or enclosed fixture, wood pole.\$191.31 13500 L, 150 W, S.V., open glass or enclosed fixture, steel pole., \$244.61 25500 L, 250 W, S.V., enclosed fixture, wood pole ......\$240.39 25500 L, 250 W, S.V., enclosed fixture, steel pole ......\$293.69 50000 L, 400 W, S.V., enclosed fixture, wood pole ......\$293.68 50000 L, 400 W, S.V., enclosed fixture, steel pole ......\$344.20 **Directional Floodlighting** High Pressure Sodium Vapor 27500 L, 250 W, S.V., enclosed fixture, existing wood pole .......\$448.56 27500 L, 250 W, S.V., enclosed fixture, wood pole required .......\$471.02 50000 L, 400 W, S.V., enclosed fixture, existing wood pole ......\$505.51 50000 L, 400 W, S.V., enclosed fixture, wood pole required .......\$527.94 140000 L, 1000 W, S.V., enclosed fixture, existing wood pole ..... \$853.42 140000 L, 1000 W, S.V., enclosed fixture, wood pole required ..... \$875.88 Metal Halide 20,500 L, 250 W, M.H.,  $^{(2)}$  enclosed fixture, existing wood pole ....\$483.14 20,500 L, 250 W, M.H.,  $^{(2)}$  enclosed fixture, wood pole required ...\$505.57 20,500 L, 250 W, M.H.,  $^{(2)}$  enclosed fixture, steel pole required ....\$556.00 36,000 L, 400 W, M.H.,  $^{(2)}$  enclosed fixture, existing wood pole .... \$516.60 36,000 L, 400 W, M.H.,  $^{(2)}$  enclosed, fixture, wood pole required ... \$539.01 36,000 L, 400 W, M.H., <sup>(2)</sup> enclosed fixture, steel pole required ....\$589.52 110,000 L, 1000 W, M.H.,  $^{(2)}$  enclosed fixture, existing wood pole \$875.60 110,000 L, 1000 W, M.H.,  $^{(2)}$  enclosed fixture, wood pole required \$898.06 110,000 L, 1000 W, M.H., <sup>(2)</sup> enclosed fixture, steel pole required \$948.54

<sup>(1)</sup> See "Adders for Additional Facilities" on Sheet No. 93 for charges to be made for additional facilities. All fixtures must be pole mounted.

<sup>(2)</sup> Limited to the units in service on June 4, 2011.

STATE OF MISSOURI, PUBLIC SERV	ICE COMMISSION		
P.S.C. MO. No. <u>1</u>	4 <sup>th</sup>	Revised Sheet No	93
Canceling P.S.C. MO. No. 1	3 <sup>rd</sup>	Revised Sheet No.	93
KCP&L Greater Missouri Operations	Company	For Territory Serve	d as MPS
KANSAS CITY, MO			

# PRIVATE AREA LIGHTING SERVICE (continued) ELECTRIC

ADDERS FOR ADDITIONAL FACILITIES	Annual Rate	e Per Unit
	<b>Overhead Wiring</b>	Underground Wiring
a. Wood pole and one (1) span of wire in addition to	the	
pole supporting the fixture, per unit per year		N/A
b. Steel pole and one (1) span of overhead wire in a	dition	
to the pole supporting the fixture, per unit per year	<sup>.</sup> \$72.94	N/A
c. Underground wiring for private lighting per year in		
excess of that for overhead wiring	N/A	\$0.71
d. Underground wiring for private lighting under conc	rete	
per foot per year in excess of that for overhead wi	ringN/A	\$3.21
e. Break away bases for steel poles - each	\$35.51	\$35.51
f. Rock removal per foot per year *	N/A	\$2.54

\* This charge shall not apply if customer supplies the ditch and back fills or furnishes conduit in place to Company specifications.

Rock removal referred to in this adder shall be for removal of rock that cannot be dug with conventional chain ditch-digging equipment.

#### TERMS OF PAYMENT

Customer's monthly bills will be computed at the net rates and will be based on one-twelfth (1/12th) the annual charge. Monthly bills will be computed to the nearest one (1) cent.

#### RULES AND REGULATIONS

Service will be furnished under Company Rules and Regulations and the special Rules and Regulations on Sheet No. 94.

NON-STANDARD STREET AN	D AREA LIGH	T FACILITIES	
KANSAS CITY, MO			
KCP&L Greater Missouri Operations Company	For Territory Served	as MPS	
Canceling P.S.C. MO. No1	5 <sup>th</sup>	Revised Sheet No	95
P.S.C. MO. No1	6 <sup>th</sup>	Revised Sheet No	95
STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SION		

#### COMPANY OWNED FACILITIES (1)

#### AVAILABILITY (1)

This schedule is available to all customers, otherwise qualified to receive service under the Municipal Street Lighting Service or the Private Area Lighting Service that desire to have non-standard lighting facilities installed and maintained by Company.

#### RATE (1)

Company will purchase, install, own and maintain non-standard, decorative or ornamental street or private area lights where customer agrees to a monthly charge (rate adder) in addition to the monthly charge for an equivalent standard light. An equivalent standard light is a light contained on the Municipal Street Lighting Service or the Private Area Lighting Service Schedules that is the same size (in lumens and watts) and same type (high pressure sodium vapor, metal halide, etc.) as the nonstandard light. The rate adder shall be calculated as one and one-half percent (1.5%) of the difference between the installed cost of the non-standard light and the installed cost of the equivalent standard light. The monthly charge shall be the sum of the rate adder and the monthly charge for the equivalent standard light.

The "Tax and License Rider," and "Fuel Adjustment Clause" are applicable to all charges under these schedules.

<sup>(1)</sup> Limited to the units in service on June 4, 2011.

#### CUSTOMER OWNED FACILITIES, MON84 Residential & MON85 Non-Residential

#### AVAILABILITY

This schedule is available to all customers, otherwise qualified to receive service under the Municipal Street Lighting Service or the Private Area Lighting Service, that desire to purchase, own, install and maintain non-standard lighting facilities for which Company provides unmetered energy service.

#### <u>RATE</u>

Where the customer agrees to purchase, install, own and maintain street or area lights, Company will provide unmetered energy only service to those lights. The rate for unmetered energy only service shall be \$0.0612 per kWh per month. The energy consumption in kWh for billing purposes shall be assumed to be the same as the energy consumption of an equivalent standard light as defined above.

The "Tax and License Rider," "Demand-Side Program Investment Mechanism Rider," and "Fuel Adjustment Clause" are applicable to all charges under these schedules.

STATE OF MISSOURI, PUE	BLIC SERVICE COMMISS	SION			
P.S.C. MO. No.	1	5 <sup>th</sup>	_ Revised Sheet No	103	
Canceling P.S.C. MO. No.	1	4 <sup>th</sup>	Revised Sheet No.	103	
KCP&L Greater Missouri Operations Company For Territory Served as L&P and MP			and MPS		
KANSAS CITY, MO					
SPECIAL ISOLATED GENERATING PLANT SERVICE					

#### AVAILABILITY

This schedule is available for any type service to isolated generating plants constructed or operating by a retail customer. Any such customer with an isolated generating plant that partially or completely fails who accepts service from Company for any period of time will be billed under this schedule for a minimum period of twenty (20) years. All customers receiving service under this schedule shall sign a contract covering the amount of special capacity to be furnished prior to Company purchasing or installing any of the necessary facilities. The maximum amount of capacity to be made available to any such customer under this rate schedule will be the amount that exists in the Company's system that can be provided without affecting service to other customers at the time or in the future.

Any customer who constructs an isolated generating plant, after such construction is completed, may receive under this schedule capacity and energy for sixty (60) days provided such party agrees to the operating procedures established by Company. If, after such sixty (60) day period, such customer continues to receive service, it will automatically be billed under this schedule for a minimum of twenty (20) years.

#### APPLICABLE

This service is not available for peaking, seasonal use, for resale or parallel operation. Construction of any isolated generating plant shall be deemed completed when the customer first uses such plant to carry all or part of its load. The terms of this schedule do not apply to customers receiving full service from Company who have a small emergency plant for use when Company's service is interrupted and such plant is approved by Company.

#### CHARACTER OF SERVICE

Service is to be 60 cycles, three-phase at the available primary voltage. The nominal voltage level of primary voltage will be established by Company.

#### MONTHLY BILLING

Billing under this schedule will consist of:

- (1) capacity charge;
- (2) excess capacity charge;
- (3) energy charge;
- (4) Fuel Adjustment Clause;
- (5) local facilities charge;
- (6) reactive demand adjustment; and
- (7) any applicable taxes and franchise payment.

#### CAPACITY CHARGE

The capacity charge shall be \$8.92 per kW per month times the capacity reserved by the customer but not less than \$8,888.16 per month. If any service is furnished prior to the execution of the contract by the customer, it will be billed on the amount of his total connected load.

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SION		
P.S.C. MO. No1	5 <sup>th</sup>	Revised Sheet No.	104
Canceling P.S.C. MO. No. 1	4 <sup>th</sup>	Revised Sheet No.	104
KCP&L Greater Missouri Operations Company         For Territory Served           KANSAS CITY, MO         For Territory Served			and MPS
SPECIAL ISOLATED GENERATIN	NG PLANT SERV	CE (continued)	

#### EXCESS CAPACITY CHARGE

All capacity delivered to the customer in excess of the contracted amount will be billed at \$11.42 per kW per month. Such a charge will continue the next eleven (11) months following the month in which the demand is established unless a new higher excess demand is established in which case such higher demand will be used for billing purposes and will also continue for the following eleven (11) consecutive months.

#### ENERGY CHARGE

All kWh used at \$0.0633 per kWh.

#### FUEL ADJUSTMENT CLAUSE

The Company "Fuel Adjustment Clause" is applicable to all charges under this schedule.

#### LOCAL FACILITIES CHARGE

The monthly charge for local facilities will be computed by multiplying twenty-percent (20%) times such investment estimated by Company divided by twelve (12).

#### MINIMUM MONTHLY BILL

The minimum monthly bill shall be the charge for the amount of capacity contracted for or the connected load capacity, plus any excess capacity charge and local facilities charge, but in no event shall it be less than \$8,888.16.

#### REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.42 shall be made for each kVar by which the maximum reactive demand is respectively, greater or less than fifty-percent (50%) of customer's maximum kW demand for that month, provided, however, that the number of kVar for which credit is given shall not be more than fifty-percent (50%) of the customer's maximum kW demand in that month.

The reactive demand adjustment will be based on the ratio of the customer's maximum monthly fifteen (15) minute reactive demand in kVar to the customer's maximum kW demand in that month.

#### TAX AND FRANCHISE PAYMENTS

The Company "Tax and License Rider" is applicable to all charges under this schedule.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION	1		
P.S.C. MO. No1	1 <sup>st</sup>	Revised Sheet No.	127.6
Canceling P.S.C. MO. No. 1		Original Sheet No.	127.6
KCP&L Greater Missouri Operations Company	F	For Territory Served as L&P	and MPS
KANSAS CITY, MO		-	

FUEL ADJUSTMENT CLAUSE ELECTRIC (Applicable to Service Provided July 1, 2011 through March 27, 2012)

#### **DEFINITIONS**

#### ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:

The two six-month accumulation periods each year through May 31, 2015, the two corresponding twelve-month recovery periods and the filing dates will be as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

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

A recovery period consists of the billing months during which the Cost Adjustment Factor (CAF) for each of the respective accumulation periods are applied to retail customer billings on a per kilowatt-hour (kWh) basis.

#### COSTS AND REVENUES:

Costs eligible for the Fuel Adjustment Clause (FAC) will be the Company's allocated Jurisdictional costs for the fuel component of the Company's generating units, including costs associated with the Company's fuel hedging program; purchased power energy charges, and emission allowance costs - all as incurred during the accumulation period. These costs will be offset by off-system sales revenues, applicable net SPP revenues, and any emission allowance revenues collected during the accumulation period. Eligible costs do not include the purchased power demand costs associated with purchased 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 FAC mechanism and approval by the Missouri Public Service Commission.

The CAF is the result of dividing the Fuel and Purchased Power Adjustment (FPA) by forecasted retail net system input (RNSI) during the recovery period, expanded for losses, rounded to the nearest \$.0001, and aggregating over two accumulation periods. A CAF will appear on a separate line on retail customers' bills and represents the rate charged to customers to recover the FPA.

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION		
P.S.C. MO. No. <u>1</u>	1 <sup>st</sup>	Revised Sheet No.	127.7
Canceling P.S.C. MO. No. 1		Original Sheet No.	127.7
KCP&L Greater Missouri Operations Company	For	Territory Served as L&P	and MPS
KANSAS CITY, MO		-	

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued) (Applicable to Service Provided July 1, 2011 through March 27, 2012)

### FORMULAS AND DEFINITIONS OF COMPONENTS

FPA = 95% \* ((TEC – B) \* J) + C + I

CAF = FPA/RNSI

Single Accumulation Period Secondary Voltage CAF<sub>Sec</sub> = CAF \* XF<sub>Sec</sub>

Single Accumulation Period Primary Voltage CAF<sub>Prim</sub> = CAF \* XF<sub>Prim</sub>

Annual Secondary Voltage CAF =

Aggregation of the Single Accumulation Period Secondary Voltage CAFs still to be recovered

Annual Primary Voltage CAF =

Aggregation of the Single Accumulation Period Primary Voltage CAFs still to be recovered

Where:

FPA = Fuel and Purchased Power Adjustment

CAF = Cost Adjustment Factor

95% = Customer responsibility for fuel variance from base level.

- TEC = Total Energy Cost = (FC + EC + PP + TC OSSR):
  - FC = Fuel Costs Incurred to Support Sales:
    - The following costs reflected in Federal Energy Regulatory Commission (FERC) Account Numbers 501 & 502: coal commodity and railroad transportation, switching and demurrage charges, applicable taxes, natural gas costs, alternative fuel (i.e. tires and biofuel), fuel additives, quality adjustments assessed by coal suppliers, fuel hedging cost (hedging is defined as realized losses and costs minus realized gains associated with mitigating volatility in the Company's cost of fuel, including but not limited to, the Company's use of futures, options and over-the-counter derivatives including, without limitation, futures contracts, puts, calls, caps, floors, collars, and swaps), fuel oil adjustments included in commodity and transportation costs, broker commissions and fees associated with price hedges, oil costs, propane costs, ash disposal revenues and expenses, fuel used for fuel handling, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses in Account 501.

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION		
P.S.C. MO. No. <u>1</u>	1 <sup>st</sup>	Revised Sheet No	127.8
Canceling P.S.C. MO. No. 1		Original Sheet No.	127.8
KCP&L Greater Missouri Operations Company KANSAS CITY, MO	Fo	or Territory Served as L&P	and MPS

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued) (Applicable to Service Provided July 1, 2011 through March 27, 2012)

#### FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- The following costs reflected in FERC Account Number 547: natural gas generation costs related to commodity, oil, transportation, storage, fuel losses, hedging costs, fuel additives, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses, broker commissions and fees in Account 547.
- EC = Net Emissions Costs:
  - The following costs reflected in FERC Account Number 509 or any other account FERC may designate for emissions expenses in the future: Emission allowances costs offset by revenues from the sale of emission allowances.
- PP = Purchased Power Costs:
  - Purchased power costs reflected in FERC Account Numbers 555: Purchased power costs, settlement proceeds, insurance recoveries, and subrogation recoveries for increased purchased power expenses in Account 555, excluding capacity charges for purchased power contracts with terms in excess of one (1) year.
- TC = Transmission Costs:
  - Transmission costs for Off System Sales included in FERC Account Number 565 except for costs for the Crossroads facility.

OSSR = Revenues from Off-System Sales:

- Revenues from Off-system Sales shall exclude full and partial requirements sales to Missouri municipalities that are associated with GMO.
- B = Base energy costs are costs as defined in the description of TEC (Total Energy Cost). Base Energy costs will be calculated as shown below:
   L&P NSI x Applicable Base Energy Cost
   MPS NSI x Applicable Base Energy Cost
- J = Energy retail ratio = Retail kWh sales/total system kWh Where: total system kWh equals retail and full and partial requirements sales associated with GMO.
- C = Under / Over recovery determined in the true-up of prior recovery period cost, including accumulated interest, and modifications due to prudence reviews
- I = Interest on deferred electric energy costs calculated at a rate equal to the weighted average interest paid on short-term debt applied to the month-end balance of deferred electric energy costs.

 STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

 P.S.C. MO. No.
 1

 Canceling P.S.C. MO. No.
 1

 Original Sheet No.
 127.9

 KCP&L Greater Missouri Operations Company
 For Territory Served as L&P and MPS

 KANSAS CITY, MO
 1

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued) (Applicable to Service Provided July 1, 2011 through March 27, 2012)

#### FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

RNSI = Forecasted recovery period net system input in kWh, at the generator

XF = Expansion factor by voltage level

 $XF_{Sec}$  = Expansion factor for lower than primary voltage customers  $XF_{Prim}$  = Expansion factor for primary and higher voltage customers

NSI = Net system input (kWh) for the accumulation period

The FPA will be calculated separately for L&P and MPS, and by voltage level, and the resultant CAF's will be applied to customers in the respective divisions and voltage levels.

#### APPLICABLE BASE ENERGY COST

Company base energy costs per kWh: \$0.01936 for L&P \$0.02340 for MPS

#### TRUE-UPS AND PRUDENCE REVIEWS

There shall be prudence reviews of costs and the true-up of revenues collected with costs intended for collection. FAC costs collected in rates will be refundable based on true-up results and findings in regard to prudence. Adjustments, if any, necessary by Commission order pursuant to any prudence review shall also be placed in the FAC for collection unless a separate refund is ordered by the Commission. True-ups occur at the end of each recovery period. Prudence reviews shall occur no less frequently than at 18 month intervals.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. <u>1</u>

Canceling P.S.C. MO. No. \_\_\_\_\_ KCP&L Greater Missouri Operations Company KANSAS CITY, MO Original Sheet No. <u>127.11</u> Sheet No.

For Territory Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE ELECTRIC (Applicable to Service Provided March 28, 2012 and Thereafter)

#### **DEFINITIONS**

#### ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:

The two six-month accumulation periods each year through March 27, 2016, the two corresponding twelve-month recovery periods and the filing dates will be as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

Accumulation Periods	
June – November	
December – May	

Filing Dates By January 1 By July 1 Recovery Periods March – February September – August

A recovery period consists of the billing months during which the Cost Adjustment Factor (CAF) for each of the respective accumulation periods are applied to retail customer billings on a per kilowatt-hour (kWh) basis.

#### COSTS AND REVENUES:

Costs eligible for the Fuel Adjustment Clause (FAC) will be the Company's allocated Jurisdictional costs for the fuel component of the Company's generating units, including costs associated with the Company's fuel hedging program; purchased power energy charges, and emission allowance costs - all as incurred during the accumulation period. These costs will be offset by off-system sales revenues, applicable net SPP revenues, and any emission allowance revenues collected during the accumulation period. Eligible costs do not include the purchased power demand costs associated with purchased 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 FAC mechanism and approval by the Missouri Public Service Commission.

The CAF is the result of dividing the Fuel and Purchased Power Adjustment (FPA) by forecasted retail net system input (RNSI) during the recovery period, expanded for losses, rounded to the nearest \$.0001, and aggregating over two accumulation periods. A CAF will appear on a separate line on retail customers' bills and represents the rate charged to customers to recover the FPA.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. \_\_\_\_\_1

Original Sheet No. <u>127.12</u> Sheet No.

Canceling P.S.C. MO. No. \_\_\_\_\_ KCP&L Greater Missouri Operations Company KANSAS CITY, MO

For Territory Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued) (Applicable to Service Provided March 28, 2012 and Thereafter)

#### FORMULAS AND DEFINITIONS OF COMPONENTS

FPA = 95% \* ((TEC – B) \* J) + C + I

CAF = FPA/RNSI

Single Accumulation Period Secondary Voltage CAF<sub>Sec</sub> = CAF \* XF<sub>Sec</sub>

Single Accumulation Period Primary Voltage CAF<sub>Prim</sub> = CAF \* XF<sub>Prim</sub>

Annual Secondary Voltage CAF =

Aggregation of the Single Accumulation Period Secondary Voltage CAFs still to be recovered

Annual Primary Voltage CAF =

Aggregation of the Single Accumulation Period Primary Voltage CAFs still to be recovered

Where:

FPA = Fuel and Purchased Power Adjustment

CAF = Cost Adjustment Factor

95% = Customer responsibility for fuel variance from base level.

TEC = Total Energy Cost = (FC + EC + PP + TC - OSSR):

- FC = Fuel Costs Incurred to Support Sales:
  - The following costs reflected in Federal Energy Regulatory Commission (FERC) Account Numbers 501 & 502: coal commodity and railroad transportation, switching and demurrage charges, applicable taxes, natural gas costs, alternative fuel (i.e. tires and biofuel), fuel additives, quality adjustments assessed by coal suppliers, fuel hedging cost (hedging is defined as realized losses and costs minus realized gains associated with mitigating volatility in the Company's cost of fuel, including but not limited to, the Company's use of futures, options and over-the-counter derivatives including, without limitation, futures contracts, puts, calls, caps, floors, collars, and swaps), fuel oil adjustments included in commodity and transportation costs, broker commissions and fees associated with price hedges, oil costs, propane costs, ash disposal revenues and expenses, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses in Account 501.

### STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. \_\_\_\_\_1

Canceling P.S.C. MO. No. \_\_\_\_\_ KCP&L Greater Missouri Operations Company KANSAS CITY, MO Original Sheet No. <u>127.13</u> Sheet No.

For Territory Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued) (Applicable to Service Provided March 28, 2012 and Thereafter)

#### FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- The following costs reflected in FERC Account Number 547: natural gas generation costs related to commodity, oil, transportation, storage, fuel losses, hedging costs, fuel additives, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses, broker commissions and fees in Account 547.
- EC = Net Emissions Costs:
  - The following costs reflected in FERC Account Number 509 or any other account FERC may designate for emissions expenses in the future: Emission allowances costs offset by revenues from the sale of emission allowances.
- PP = Purchased Power Costs:
  - Purchased power costs reflected in FERC Account Numbers 555: Purchased power costs, settlement proceeds, insurance recoveries, and subrogation recoveries for increased purchased power expenses in Account 555, excluding capacity charges for purchased power contracts with terms in excess of one (1) year.
- TC = Transmission Costs:
  - Transmission costs for Off System Sales included in FERC Account Number 565 except for costs for the Crossroads facility.

OSSR = Revenues from Off-System Sales:

- Revenues from Off-system Sales shall exclude full and partial requirements sales to Missouri municipalities that are associated with GMO.
- B = Base energy costs are costs as defined in the description of TEC (Total Energy Cost). Base Energy costs will be calculated as shown below:
   L&P NSI x Applicable Base Energy Cost
   MPS NSI x Applicable Base Energy Cost
- J = Energy retail ratio = Retail kWh sales/total system kWh Where: total system kWh equals retail and full and partial requirements sales associated with GMO.
- C = Under / Over recovery determined in the true-up of prior recovery period cost, including accumulated interest, and modifications due to prudence reviews
- I = Interest on deferred electric energy costs calculated at a rate equal to the weighted average interest paid on short-term debt applied to the month-end balance of deferred electric energy costs.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. \_\_\_\_\_1

Original Sheet No. <u>127.14</u> Sheet No.

Canceling P.S.C. MO. No. \_\_\_\_\_ KCP&L Greater Missouri Operations Company KANSAS CITY, MO

For Territory Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued) (Applicable to Service Provided March 28, 2012 and Thereafter)

#### FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

RNSI = Forecasted recovery period net system input in kWh, at the generator

XF = Expansion factor by voltage level

 $XF_{Sec}$  = Expansion factor for lower than primary voltage customers  $XF_{Prim}$  = Expansion factor for primary and higher voltage customers

NSI = Net system input (kWh) for the accumulation period

The FPA will be calculated separately for L&P and MPS, and by voltage level, and the resultant CAF's will be applied to customers in the respective divisions and voltage levels.

#### APPLICABLE BASE ENERGY COST

Company base energy costs per kWh: \$0.02121 for L&P \$0.02434 for MPS

#### TRUE-UPS AND PRUDENCE REVIEWS

There shall be prudence reviews of costs and the true-up of revenues billed with costs intended for collection. FAC costs billed in rates will be refundable based on true-up results and findings in regard to prudence. Adjustments, if any, necessary by Commission order pursuant to any prudence review shall also be placed in the FAC for billing unless a separate refund is ordered by the Commission. True-ups occur at the end of each recovery period. Prudence reviews shall occur no less frequently than at 18 month intervals.

### STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. <u>1</u>

Original Sheet No. <u>127.15</u> Sheet No.

Canceling P.S.C. MO. No. \_\_\_\_\_ KCP&L Greater Missouri Operations Company KANSAS CITY, MO

For Territory Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued) (Applicable to Service Provided March 28, 2012 and Thereafter)

# COST ADJUSTMENT FACTOR

			MPS	L&P
Ac	cumulation Period Ending			
1	Total Energy Cost (TEC)			
2	Base energy cost (B)	-		
3	First Interim Total			
4	Jurisdictional Factor (J)	*		
5	Second Interim Total			
6	Customer Responsibility	*	95%	95%
7	Third Interim Total			
8	Adjustment for Under / Over recovery for prior periods	+		
	and Modifications due to prudence reviews (C)			
9	Interest (I)	+		
10	Fuel and Purchased Power Adjustment (FPA)			
11	RNSI	÷		
12	Fourth Interim Total			
13	Current period CAF <sub>Prim</sub> (= Line 12 * XF <sub>Prim</sub> )			
14	Previous period CAF <sub>Prim</sub>	+		
15	Current annual CAF <sub>Prim</sub>			
16	Current period CAF <sub>Sec</sub> (= Line 12 * XF <sub>Sec</sub> )			
17	Previous period CAF <sub>Sec</sub>	+		
18	Current annual CAF <sub>Sec</sub>			

#### Expansion Factors (XF):

Territory:	<u>Primary</u>	<u>Secondary</u>
MPS	1.0419	1.0712
L&P	1.0421	1.0701

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION		
P.S.C. MO. No1	1 <sup>st</sup>	Sheet No.	143
Canceling P.S.C. MO. No. 1		Original Sheet No.	143
KCP&L Greater Missouri Operations Company	For T	erritory Served as L&P	and MPS
KANSAS CITY, MO 64106		-	
DEMAND-SIDE PROGRAM INVESTM	IENT MECHANISM	RIDER (continued)	

#### DSIM RATE ADJUSTMENT

The Company may make semiannual adjustments to DSIM rates between general rate proceedings. This adjustment shall only include adjustments to the DSIM cost recovery revenue requirement. Adjustments to the DSIM cost recovery revenue requirement may reflect new and approved demand-side programs, approved program modifications, and/or approved program discontinuations. If the original projections and the then-current projections associated with this mechanism become significantly out of balance, the DSIM rate may be adjusted to address the anticipated difference. The semi-annual adjustments to the DSIM rates shall reflect a comprehensive measurement of both increases and decreases to the DSIM cost recovery revenue requirement established in the most recent DSM program approval or semi-annual DSIM rate adjustment case plus the change in DSIM cost recovery revenue requirement which occurred since the most recent demand-side program approval or semi-annual DSIM rate adjustment case.

#### DSIM RATES

The DSIM rates (\$/kWh) for the period January 1, 2013 through December 31, 2013.

Customer Class	<u>Rate</u>
Residential	\$0.00251
Small General Service	\$0.00251
Large General Service	\$0.00251
Large Power	\$0.00251

#### PRUDENCE REVIEWS

There shall be prudence reviews conducted no less frequently than at twenty-four (24)-month intervals. Adjustments, if any, necessary by Commission order pursuant to any prudence review shall also be placed in the DSIM rate for collection unless a separate refund is ordered by the Commission.

#### OPT-OUT PROVISION FOR QUALIFYING CUSTOMERS

The DSIM charge will not be applied to the bill of Customers requesting, qualified, and approved to optout of the programs under 4 CSR 240-20.094(6). Customers exercising this opt-out provision are agreeing to forgo all participation and benefit from the DSM programs approved as part of the DSM Portfolio. A customer who participates in DSM programs initiated after August 1, 2009, shall be required to participate in program funding for a period of three (3) years following the last date when the customer received a demand-side incentive or a service.

#### NOTES TO THE TARIFF

- 1. The monthly DSM rate will be expressed in dollars per kilowatt-hour rounded to five decimal places.
- 2. The references to Accounts within the DSM tariff are as defined in the FERC uniform system of accounts.

STATE OF MISSOURI, PUE	BLIC SERVICE CC	MMISSION		
P.S.C. MO. No.	1	1 <sup>st</sup>	Sheet No.	62.15
Canceling P.S.C. MO. No.	1		Original Sheet No.	62.15

# KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106

For All Territory Served as – L&P and MPS

RULES AND REGULATIONS ELECTRIC

### \_\_\_\_\_

#### 9.17 Economic Relief Program

A. PURPOSE:

The Economic Relief Program (ERP) offered by the Company provides an opportunity to relieve the financial hardship experienced by some of our customers, including senior citizen customers.

# B. APPLICATION:

This ERP is applicable to qualified customers for residential service billed under Schedule MO910, MO920 or MO922 for the L&P territory or Schedule MO860 or MO870 for the MPS territory. The ERP will provide participants with a fixed credit on their monthly bill (ERP credit), for a period up to 12 months from the billing cycle. Billing cycle is designated by the Company as the participant's first month until the billing cycle designated as the participant's last for ERP. At the end of a 12 month period, a customer may reapply to participate further in the program.

# C. DEFINITIONS:

Qualified Customer – A Customer receiving residential service under Schedule MO910, MO920 or MO922 for the L&P territory or Schedule MO860 or MO870 for the MPS territory who is classified as low-income by the Missouri Department of Social Service criteria, and whose annual household income is no greater than 185% of the federal poverty level, as established by the poverty guidelines updated periodically in the Federal Register by the U.S. Department of Health and Services under the authority of 42 U.S.C. 9902 (2).

Applicant – A Qualified Customer who submits an ERP application form for the ERP credit.

Participant – An Applicant who agrees to the terms of the ERP and is accepted by the Company.

Program Funds – The Company will establish an annual budget for this program. These funds will provide for approximately 2,500 annual participants. At full capacity annual ratepayer funding for the ERP is estimated to be approximately \$1.5 million.

Agencies- The social service agencies serving the Company's service territory that qualify and assist ERP customers pursuant to written contract between the Company and the Agencies.

STATE OF MISSOURI, PUE	LIC SERVICE CO	MMISSION		
P.S.C. MO. No.	1	1 <sup>st</sup>	Sheet No.	62.
Canceling P.S.C. MO. No.	1		Original Sheet No.	62.

# KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106

For All Territory Served as – L&P and MPS

#### RULES AND REGULATIONS ELECTRIC

#### 9.17 Economic Relief Program (Continued)

D. AVAILABILITY:

Service under this rate schedule shall be limited by available Program Funds and made available to up to approximately 2,500 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 MO910, MO920 or MO922 for the L&P territory or Schedule MO860 or MO870 for the MPS territory.

2. Participant must be listed as a primary or secondary customer on the account, as recorded on the Company's account information system.

3. Participant's annual household income must be verified initially, and annually thereafter, as being no greater than 185 percent (185%) of the federal poverty level.

4. Participants who have outstanding arrearages will enter special pay agreements as mutually agreed to by both the Participant and the Company.

5. 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 are later made public will not be associated with the participant's name.

6. Any provision of the Company's rules and regulations applicable to the Company's Schedule MO910, MO920 or MO922 customers for the L&P territory or Schedule MO860 or MO870 customers for the MPS territory will also apply to ERP participants.

7. Participants will not be subject to late payment penalties while participating in the program.

The Company maintains a listing of ERP enrollments. In the event the ERP is at full capacity or the total annual budget has been expended, the Agencies will temporarily suspend receipt of applications until capacity becomes available or the Program Funds are replenished.

#### E. 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 ERP 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.

STATE OF MISSOURI, PUE	<b>BLIC SERVICE CO</b>	MMISSION		
P.S.C. MO. No.	1	1 <sup>st</sup>	Sheet No.	62.
Canceling P.S.C. MO. No.	1		Original Sheet No.	62.

# KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106

For All Territory Served as – L&P and MPS

RULES AND REGULATIONS ELECTRIC

9.17 Economic Relief Program (Continued)

F. CREDIT AMOUNT:

Participants shall receive the available ERP credit for so long as the Participant continues to meet the ERP eligibility requirements and reapplies to the program as required.

Participants shall receive the ERPP credit in the amount of each Participant's average bill for the most recent 12 months bills, not to exceed \$50 per month. The credit amount will be determined by the Company at the time of enrollment.

G. DISCONTINUANCE AND REINSTATEMENT: The Company will discontinue a Participant's ERP credit for any of the following reasons:

1. If the Company, through the Agencies, determines the participant no longer meets the eligibility requirements set forth in this tariff.

2. If the Participant submits a written request to the Company asking that the ERP credit be discontinued.

3. If the Participant does not conform to the Company's rules and regulations as approved by the Missouri Public Service Commission, and as a result, the participant has service discontinued for Schedule MO910, MO920 or MO922 for the L&P territory or Schedule MO860 or MO870 for the MPS territory.

Reinstatement of the ERP credit following discontinuance in the above circumstances, and after the participant again meets the eligibility requirements, will be at the discretion of the Company.

H. MISAPPLICATION OF THE ERP CREDIT:

Providing incorrect or misleading information to obtain the ERP credit shall constitute a misapplication of the ERP credit. If this occurs the Company may discontinue the ERP credit and rebill the account for the amount of all ERP credits received by the Participant. Failure to reimburse the Company for the misapplication of the ERP credits may result in termination of customer's electric service pursuant to the Company's rules and regulations. However, nothing in this tariff shall be interpreted as limiting the Company's rights under any provisions of any applicable law or tariff.

STATE OF MISSOURI, PUE	BLIC SERVICE CC	DMMISSION		
P.S.C. MO. No.	1	1 <sup>st</sup>	Sheet No.	62.18
Canceling P.S.C. MO. No.	1		Original Sheet No.	62.18

# KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106

For All Territory Served as – L&P and MPS

#### RULES AND REGULATIONS ELECTRIC

### 9.17 Economic Relief Program (Continued)

I. OTHER CONDITIONS:

The ERP program has been designed so that the Company neither profits from, nor incurs, losses as a result of offering this program.

Costs of administering the program, including those costs charged by the Agencies, shall be paid from the Program Funds.

The Company will gather and maintain Participant data on usage, arrears, payments and other relevant factors of the program.

The Company shall make non-confidential data, as well as any and all program evaluations that are conducted, available to the Commission Staff, and the Office of Public Counsel.

APPENDIX 2

# 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 which the tariffs propose is \$25.2 million for KCP&L Greater Missouri Operations Company for the L&P Territory, an overall increase of 14.6%. The tariffs also reflect the rebasing of net fuel costs to reflect anticipated increases in the net fuel costs currently included in base rates, which absent the filing of this rate increase request, would have been include in periodic adjustments under the existing fuel adjustment clause. This rebasing of net fuel costs accounts for \$4.3 million of the aggregate \$25.2 million proposed increase. Ninety-five percent of future increases or decreases in net fuel costs will continue to be recovered through the fuel adjustment clause.

The aggregate annual increase over current revenues which the tariffs propose is \$58.3 million for KCP&L Greater Missouri Operations Company for the MPS Territory, an overall increase of 10.8%. The tariffs also reflect the rebasing of net fuel costs to reflect anticipated increases in the net fuel costs currently included in base rates, which absent the filing of this rate increase request, would have been include in periodic adjustments under the existing fuel adjustment clause. This rebasing of net fuel costs accounts for \$6 million of the aggregate \$58.3 proposed by the tariffs. Ninety-five percent of future increases or decreases in net fuel costs will continue to be recovered through the fuel adjustment clause.

# KCP&L Greater Missouri Operations Company Retail Revenue Summary - Including Rates Effective 6/25/2012 and Fuel Rebase, Excluding MEEIA - L&P Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5

Test Year Ending September 30,2011

		3							5	4 & 5	4		
Line No.	Classification	Average Number of Customers	Base MWH	Bas	se Revenue	Average Price per kWh	Proposed Revenue	Proposed Price per kWh	Proposed Revenue Increase	Proposed Percent Increase	Proposed Average Monthly Increase per Customer	Proposed rease per kWh	Average Monthly kWh Usage per Customer
1	Residential	56,906	764,256	\$	73,752,330	\$ 0.09650	\$ 82,050,839	\$ 0.10736	\$ 8,298,510	11.25%	\$ 12.15	\$ 0.01086	1,119
2	General Service	6,085	106,268	\$	13,118,354	\$ 0.12345	\$ 14,528,784	\$ 0.13672	\$ 1,410,430	10.75%	\$ 19.32	\$ 0.01327	1,455
3	Large General Service	1,157	372,255	\$	30,298,899	\$ 0.08139	\$ 33,835,436	\$ 0.09089	\$ 3,536,536	11.67%	\$ 254.72	\$ 0.00950	26,812
4	Large Power Service	74	855,445	\$	52,372,146	\$ 0.06122	\$ 58,951,017	\$ 0.06891	\$ 6,578,871	12.56%	\$ 7,375.42	\$ 0.00769	959,019
5	Metered Lighting	158	1,622	\$	131,552	\$ 0.08108	\$ 146,925	\$ 0.09056	\$ 15,373	11.69%	\$ 8.11	\$ 0.00948	856
6	Non Metered Lighting	5,976	20,541	\$	3,928,759	\$ 0.19126	\$ 4,326,131	\$ 0.21061	\$ 397,372	10.11%	\$ 5.54	\$ 0.01935	286
7	Subtotal Retail (Billed)	70,356	2,120,388	\$	173,602,040	\$ 0.08187	\$ 193,839,132	\$ 0.09142	\$ 20,237,092	11.66%	\$ 23.97	\$ 0.00954	2,511
8	Adjustments	(5,875) *		\$	(568,285)								
9	Total Retail (Billed)	64,481	2,120,388	\$	173,033,756		\$ 193,839,132		\$ 20,237,092				

# KCP&L Greater Missouri Operations Company Retail Revenue Summary - Including Rates Effective 6/25/2012 and Fuel Rebase, Including MEEIA - L&P Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5

Test Year Ending September 30,2011

		3							5	4 & 5	4		
Line No.		Average Number of Customers	Base MWH	Ва	ase Revenue	Average Price per kWh	Proposed Revenue	Proposed Price per kWh	Proposed Revenue Increase	Proposed Percent Increase	Proposed Average Monthly Increase per Customer	Proposed crease per kWh	Average Monthly kWh Usage per Customer
1	Residential	56,906	764,256	\$	73,752,330	\$ 0.09650	\$ 83,854,580	\$ 0.10972	\$ 10,102,250	13.70%	\$ 14.79	\$ 0.01322	1,119
2	General Service	6,085	106,268	\$	13,118,354	\$ 0.12345	\$ 14,779,590	\$ 0.13908	\$ 1,661,235	12.66%	\$ 22.75	\$ 0.01563	1,455
3	Large General Service	1,157	372,255	\$	30,298,899	\$ 0.08139	\$ 34,714,006	\$ 0.09325	\$ 4,415,106	14.57%	\$ 318.00	\$ 0.01186	26,812
4	Large Power Service	74	855,445	\$	52,372,146	\$ 0.06122	\$ 60,969,975	\$ 0.07127	\$ 8,597,829	16.42%	\$ 9,638.82	\$ 0.01005	959,019
5	Metered Lighting	158	1,622	\$	131,552	\$ 0.08108	\$ 146,925	\$ 0.09056	\$ 15,373	11.69%	\$ 8.11	\$ 0.00948	856
6	Non Metered Lighting	5,976	20,541	\$	3,928,759	\$ 0.19126	\$ 4,326,131	\$ 0.21061	\$ 397,372	10.11%	\$ 5.54	\$ 0.01935	286
7	Subtotal Retail (Billed)	70,356	2,120,388	\$	173,602,040	\$ 0.08187	\$ 198,791,206	\$ 0.09375	\$ 25,189,166	14.51%	\$ 29.84	\$ 0.01188	2,511
8	Adjustments	(5,875) *		\$	(568,285)								
9	Total Retail (Billed)	64,481	2,120,388	\$	173,033,756		\$ 198,791,206		\$ 25,189,166				

KCP&L Greater Missouri Operations Company Retail Revenue Detail - Including Rates Effective 6/25/2012 and Fuel Rebase, Excluding MEEIA - L&P Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5 Test Year Ending September 30,2011

Line			<b>3</b> Average Number of			Aver	age Price	Proposed	Proposed Price per	5 Proposed	4 & 5 Proposed Percent	4 Average Monthly Increase per	Proposed Increase per	Average Monthly kWh Usage per
No.	Rate Code	Tariff Description	Customers	Base MWH	Base Revenue		r kWh	Revenue	kWh	Revenue Increase	Increase	Customer	kWh	Customer
1	Residential	·												
2	MO910, MO911, MO965	Residential General Use	35,519	376,588	41,257,334	\$	0.10956 \$	45,779,292	\$ 0.12156	\$ 4,521,958	10.96%	\$ 10.61	\$ 0.01201	884
3	MO915	Residential Other Use	1,946	6,233	1,051,053		0.16864 \$	1,158,902			10.26%			267
4	MO920, MO921, MO966	Residential Space Heating	19,389	381,104	31,415,792		0.08243 \$		\$ 0.09205		11.67%		\$ 0.00962	1,638
5	MO922	Residential Space Heating/Water Heating - Separate N	51	331	28,151	\$	0.08503 \$	31,415	\$ 0.09489	\$ 3,265	11.60%	\$ 5.30	\$ 0.00986	537
6	General Service													
7	MO930, MO967	General Limited Demand	3,686	30,027	4,450,711		0.14822 \$		\$ 0.16370		10.44%			679
8 9	MO928 MO931, MO968	General Short Term General Use	66	550	80,853		0.14702 \$		\$ 0.16239 \$ 0.12654		10.46%		\$ 0.01537 \$ 0.01244	699
9 10	MO931, MO968 MO941	Non Residential Space Heating/Water Heating - Separa	2,267 67	74,023 1,667	8,445,886 140,905		0.08451 \$		\$ 0.12654 \$ 0.09431		10.90% 11.60%		\$ 0.01244 \$ 0.00980	2,721 2,086
		Non Residential Space Heating/ Water Heating - Sepan	07	1,007	140,903	φ	0.00451 \$	157,245	\$ 0.09431	φ 10,345	11.00 %	φ 20.45	\$ 0.00580	2,000
11 12	Large General Service MO938, MO939, MO940, MO942	Large General Service	1,157	372,255	30,298,899	\$	0.08139 \$	33,835,436	\$ 0.09089	\$ 3,536,536	11.67%	\$ 254.72	\$ 0.00950	26,812
13	Large Power Service		.,		,,	•			• • • • • • • • • • • • • • • • • • • •	+ -,,		• -•···-	• • • • • • • • • • • • • • • • • • • •	
14	MO944, MO945, MO946, MO947	Large Power Service	74	855,445	52,372,146	\$	0.06122 \$	58.951.017	\$ 0.06891	\$ 6,578,871	12.56%	\$ 7.375.42	\$ 0.00769	959,019
15	Metered Lighting			,	- ,- , -	•				• • • • • • •		• • •	• • • • • • •	
16	MO971	Metered Outdoor Lighting	45	450	55,058		0.12227 \$	60,984			10.76%			
17	MO972	Metered Street Lights	40	835	50,455		0.06044 \$		\$ 0.06809		12.66%		\$ 0.00765	
18	MO973	Metered Traffic Signals	73	337	26,039	\$	0.07719 \$	29,099	\$ 0.08626	\$ 3,060	11.75%	\$ 3.50	\$ 0.00907	386
19	Non Metered Lighting													
20		L&P Private Area Lights	5,875	10,096	2,137,701		0.21174 \$		\$ 0.23292		10.00%			143
21 22		L&P Municipal Street Lighting L&P Street Lighting & Traffic Signal	80	8,791 447	1,538,167 31,730		0.17497 \$		\$ 0.19286 \$ 0.07959		10.22% 12.07%		\$ 0.01789 \$ 0.00857	9,119 5,319
22		SJLP Special Contract - Municipal Street Lighting	1	140	35,651		0.25393 \$		\$ 0.07959		9.83%		\$ 0.00857	2,925
24		SJLP Misc Street Lighting	7	80	17,453		0.21932 \$		\$ 0.24118		9.97%		\$ 0.02186	1,020
25		SJLP Misc Flat Charges	3	988	168,056		0.17018 \$		\$ 0.18764		10.26%		\$ 0.01746	25,321
26	Subtotal Retail (Billed)		70,356	2,120,388 \$	173,602,040	\$	0.08187 \$	193,839,132	\$ 0.09142	\$ 20,237,092	11.66%	\$ 287.64	\$ 0.00954	2,511
27	Area lights not inluded in total cust	omer count	(5,875) *											
28	EDR Adjustments			\$	(592,403)									
29	Mpower Adjustments			\$	(37,983)									
30	Curtailment Credit			\$	(6,336)									
31	Excess Facilities / Line Ext			\$	78,923									
32	Billing Adjustment			\$	(10,486)									
33	Total Retail (Billed)	-	64,481	2,120,388 \$	173,033,756		\$	193,839,132		\$ 20,237,092				

KCP&L Greater Missouri Operations Company Retail Revenue Detail - Including Rates Effective 6/25/2012 and Fuel Rebase, Including MEEIA - L&P Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5 Test Year Ending September 30,2011

			3							5	4 & 5	4		
			Average						Proposed		Proposed	Average Monthly	Proposed	Average Monthly
Line	9		Number of			Average Pr	ce	Proposed	Price per	Proposed	Percent	Increase per	Increase per	kWh Usage per
No	Rate Code	Tariff Description	Customers	Base MWH	Base Revenue	per kWh		Revenue	kWh	Revenue Increase	Increase	Customer	kWh	Customer
1	Residential													
2	MO910, MO911, MO965	Residential General Use	35,519	376,588	41,257,334	\$ 0.109	56 \$	46,668,088	\$ 0.12392	\$ 5,410,754	13.11%	\$ 12.69	\$ 0.01437	884
3	MO915	Residential Other Use	1,946	6,233	1,051,053		64 \$				11.66%		\$ 0.01966	267
4	MO920, MO921, MO966	Residential Space Heating	19,389	381,104	31,415,792		43 \$				14.53%		\$ 0.01198	1,638
5	MO922	Residential Space Heating/Water Heating - Separate N	51	331	28,151	\$ 0.085	03 \$	32,197	\$ 0.09725	\$ 4,046	14.37%	\$ 6.57	\$ 0.01222	537
6	General Service													
7	MO930, MO967	General Limited Demand	3,686	30,027	4,450,711	\$ 0.148	22 \$	4,986,408	\$ 0.16606	\$ 535,697	12.04%	\$ 12.11	\$ 0.01784	679
8	MO928	General Short Term	66	550	80,853		02 \$		\$ 0.16475		12.06%			699
9	MO931, MO968	General Use	2,267	74,023	8,445,886		10 \$				12.97%			2,721
10	MO941	Non Residential Space Heating/Water Heating - Separ-	67	1,667	140,905	\$ 0.084	51 \$	161,184	\$ 0.09667	\$ 20,280	14.39%	\$ 25.37	\$ 0.01216	2,086
11	Large General Service													
12	MO938, MO939, MO940, MO942	Large General Service	1,157	372,255	30,298,899	\$ 0.08	39 \$	34,714,006	\$ 0.09325	\$ 4,415,106	14.57%	\$ 318.00	\$ 0.01186	26,812
13	Large Power Service													
14	MO944, MO945, MO946, MO947	Large Power Service	74	855,445	52,372,146	\$ 0.06	22 \$	60,969,975	\$ 0.07127	\$ 8,597,829	16.42%	\$ 9,638.82	\$ 0.01005	959,019
15	Metered Lighting	-												
16	MO971	Metered Outdoor Lighting	45	450	55,058		27 \$				10.76%			828
17	MO972	Metered Street Lights	40	835	50,455		44 \$		\$ 0.06809		12.66%		\$ 0.00765	1,754
18	MO973	Metered Traffic Signals	73	337	26,039	\$ 0.077	19 \$	29,099	\$ 0.08626	\$ 3,060	11.75%	\$ 3.50	\$ 0.00907	386
19	Non Metered Lighting													
20		L&P Private Area Lights	5,875	10,096	2,137,701		74 \$		\$ 0.23292		10.00%			143
21		L&P Municipal Street Lighting	80	8,791	1,538,167		97 \$				10.22%		\$ 0.01789	9,119
22		L&P Street Lighting & Traffic Signal	7	447	31,730		02 \$				12.07%			5,319
23		SJLP Special Contract - Municipal Street Lighting	4	140	35,651		93 \$		\$ 0.27889		9.83%		\$ 0.02496	2,925
24		SJLP Misc Street Lighting	7	80	17,453		32 \$		\$ 0.24118		9.97%		\$ 0.02186	1,020
25		SJLP Misc Flat Charges	3	988	168,056	\$ 0.170	18 \$	185,295	\$ 0.18764	\$ 17,238	10.26%	\$ 442.01	\$ 0.01746	25,321
26	Subtotal Retail (Billed)	-	70,356	2,120,388 \$	173,602,040	\$ 0.081	87 \$	198,791,206	\$ 0.09375	\$ 25,189,166	14.51%	\$ 358.02	\$ 0.01188	2,511
27	Area lights not inluded in total cust	tomer count	(5,875) *											
28	EDR Adjustments			\$	(592,403)									
29	Mpower Adjustments			\$	(37,983)									
30	Curtailment Credit			\$	(6,336)									
31	Excess Facilities / Line Ext			\$	78,923									
32	Billing Adjustment			\$	(10,486)									
33	Total Retail (Billed)	-	64,481	2,120,388 \$	173,033,756	_	\$	198,791,206		\$ 25,189,166				

### KCP&L Greater Missouri Operations Company Retail Revenue Summary - Including Fuel Rebase, Including MEEIA - MPS Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5 Test Year Ending September 30,2011

		3							5	4 & 5	4		
Line No.		Average Number of Customers	Base MWH	Ва	ase Revenue	Average Price per kWh	Proposed Revenue	Proposed Price per kWh	Proposed Revenue Increase	Proposed Percent Increase	Proposed Average Monthly Increase per Customer	Proposed crease per kWh	Average Monthly kWh Usage per Customer
1	Residential	214,120	2,768,601	\$	292,771,227	\$ 0.10575	\$ 322,913,713	\$ 0.11663	\$ 30,142,486	10.30%	\$ 11.73	\$ 0.01089	1,078
2	Small General Service	28,486	784,896	\$	78,160,696	\$ 0.09958	\$ 86,372,667	\$ 0.11004	\$ 8,211,972	10.51%	\$ 24.02	\$ 0.01046	2,296
3	Large General Service	1,443	943,907	\$	71,561,284	\$ 0.07581	\$ 79,889,798	\$ 0.08464	\$ 8,328,514	11.64%	\$ 480.97	\$ 0.00882	54,510
4	Large Power Service	181	1,395,484	\$	85,470,538	\$ 0.06125	\$ 96,337,788	\$ 0.06904	\$ 10,867,250	12.71%	\$ 5,012.57	\$ 0.00779	643,673
5	General Service Time-of-Day	-	-	\$	-	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -	\$ -	-
6	Thermal Energy Storage	1	7,678	\$	486,732	\$ 0.06339	\$ 547,674	\$ 0.07133	\$ 60,942	12.52%	\$ 5,078.51	\$ 0.00794	639,819
7	Other (Non Metered Lighting)	12,327	46,020	\$	9,413,257	\$ 0.20455	\$ 10,111,338	\$ 0.21972	\$ 698,081	7.42%	\$ 4.72	\$ 0.01517	311
8	Subtotal Retail (Billed)	256,558	5,946,586	\$	537,863,733	\$ 0.09045	\$ 596,172,977	\$ 0.10025	\$ 58,309,244	10.84%	\$ 18.94	\$ 0.00981	1,932
9	Adjustments	(11,833) *		\$	(652,736)								
10	Total Retail (Billed)	244,725	5,946,586	\$	537,210,997		\$ 596,172,977		\$ 58,309,244				

### KCP&L Greater Missouri Operations Company Retail Revenue Summary - Including Fuel Rebase, Excluding MEEIA - MPS Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5 Test Year Ending September 30,2011

		3							5	5	4 & 5	4		
Line No.		Average Number of Customers	Base MWH	B	ase Revenue	Average Price per kWh	Proposed Revenue	Proposed Price per kWh	Rev	oosed enue ease	Proposed Percent Increase	Proposed Average Monthly Increase per Customer	Proposed crease per kWh	Average Monthly kWh Usage per Customer
1	Residential	214,120	2,768,601	\$	292,771,227	\$ 0.10575	\$ 315,941,579	\$ 0.11412	\$ 23, <sup>-</sup>	170,353	7.91%	\$ 9.02	\$ 0.00837	1,078
2	Small General Service	28,486	784,896	\$	78,160,696	\$ 0.09958	\$ 84,396,073	\$ 0.10753	\$6,2	235,378	7.98%	\$ 18.24	\$ 0.00794	2,296
3	Large General Service	1,443	943,907	\$	71,561,284	\$ 0.07581	\$ 77,512,769	\$ 0.08212	\$ 5,9	951,485	8.32%	\$ 343.70	\$ 0.00631	54,510
4	Large Power Service	181	1,395,484	\$	85,470,538	\$ 0.06125	\$ 92,823,558	\$ 0.06652	\$7,3	353,020	8.60%	\$ 3,391.61	\$ 0.00527	643,673
5	General Service Time-of-Day	-	-	\$	-	\$ -	\$ -	\$- :	\$	-	0.00%	\$ -	\$ -	-
6	Thermal Energy Storage	1	7,678	\$	486,732	\$ 0.06339	\$ 528,339	\$ 0.06881	\$	41,607	8.55%	\$ 3,467.26	\$ 0.00542	639,819
7	Other (Non Metered Lighting)	12,327	46,020	\$	9,413,257	\$ 0.20455	\$ 10,111,338	\$ 0.21972	\$ (	698,081	7.42%	\$ 4.72	\$ 0.01517	311
8	Subtotal Retail (Billed)	256,558	5,946,586	\$	537,863,733	\$ 0.09045	\$ 581,313,656	\$ 0.09776	\$ 43,4	449,923	8.08%	\$ 14.11	\$ 0.00731	1,932
9	Adjustments	(11,833) *		\$	(652,736)									
10	Total Retail (Billed)	244,725	5,946,586	\$	537,210,997		\$ 581,313,656		\$ 43,4	449,923				

### KCP&L Greater Missouri Operations Company

Retail Revenue Detail - Including Fuel Rebase, Including MEEIA - MPS Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5 Test Year Ending September 30,2011

Line			<b>3</b> Average Number of				erage Price			0	Prop	5 bosed Revenue		4 Average Monthly Increase per		Average Monthly kWh Usage per
No.	Class / Rate Code	Tariff Description 0	Customers	Base MWH	Base Revenue	р	per kWh	Propos	ed Revenue	per kWh		Increase	Increase	Customer	kWh	Customer
1	Residential															
2	MO860 & MO865	Residential General Use	138,936	1,541,345	-,,	\$	0.11445	•	194,118,617			17,709,283	10.04% \$			924
3	MO870 & MO866	Residential Electric Space Heating	74,478	1,225,098	- , ,	\$			28,374,572			12,398,875	10.69% \$		\$ 0.01012	1,371
4	MO815	Residential Other Use	706	2,159	386,196	\$	0.17892		,	\$ 0.19482	\$	34,328	8.89% 8		• • • • • •	255
5	MO600	Residential Time Of Day	-	-	-	\$	-	\$	-	\$-	\$	-	0.00% \$	- 6	\$-	-
6	Small General Service															
7	MO710 & MO867	Small General Non-Demand	8,449	72,208	8,690,939	\$	0.12036	\$	9,549,591	\$ 0.13225	\$	858,652	9.88% \$	8.47	\$ 0.01189	712
8	MO728	Small General Short Term	348	1,342	218,630	\$	0.16294	\$	238,505	\$ 0.17775	\$	19,875	9.09% \$	4.76	\$ 0.01481	321
9	MO711 & MO868	Small General Demand Secondary	19,686	710,981	69,224,215	\$	0.09736	\$	76,554,499	\$ 0.10767	\$	7,330,284	10.59% \$	31.03	\$ 0.01031	3,010
10	MO716	Small General Demand Primary	3	365	26,912	\$	0.07371	\$	30,073	\$ 0.08236	\$	3,161	11.75% \$	87.77	\$ 0.00866	10,137
11	Large General Service															
12	MO720, MO722	Large General Secondary	1,421	920,189	69,789,052	\$	0.07584	\$	77,910,388	\$ 0.08467	\$	8,121,337	11.64% \$	476.11	\$ 0.00883	53,945
13	MO725	Large General Primary	22	23,717	1,772,232	\$	0.07472	\$	1,979,409	\$ 0.08346	\$	207,177	11.69% \$	802.05	\$ 0.00874	91,818
14	MO721	Real Time Pricing	-	-	-	\$	-	\$	-	\$ -	\$	-	0.00% \$	5 -	\$ -	-
15	Large Power Service	·														
16	MO730 & MO732	Large Power General Secondary	139	670.865	43.731.630	\$	0.06519	\$	49,161,838	\$ 0.07328	\$	5.430.208	12.42%	3.257.47	\$ 0.00809	402.438
17	MO735	Large Power General Primary	39	703,610	-, - ,	\$	0.05787	•		\$ 0.06546		5,340,925	13.12%	- , -	\$ 0.00759	1,487,548
18	MO731	Real Time Pricing Secondary	0	552	40,796		0.07389			\$ 0.08191		4,426	10.85%		• • • • • •	138,027
19	MO737	Real Time Pricing Primary	2	20.457	,	\$	0.04808		,	\$ 0.05257		91.691	9.32%	,	• • • • • •	852,384
20	General Service Time-of-Day	·······			,	+		Ŧ	.,,	• ••••	•	.,		,	• • • • • • • •	
21	MO610	Time-of-Day Single Phase	-	-	-	\$	-	\$	-	\$ -	\$	-	0.00% \$	- 6	\$-	-
22	MO620	Time-of-Day Single Phase Demand	-	-	-	\$	-	\$	-	\$-	\$	-	0.00% \$	- 5	\$ -	-
23	MO630	Time-of-Day Three Phase Secondary	-	-	-	\$	-	\$	-	\$ -	\$	-	0.00% 3	s -	\$ -	-
24	MO640	Time-of-Day Three Phase Primary	-	-	-	\$	-	\$		\$ -	\$	-	0.00% \$	s -	\$ -	-
25	Thermal Energy Storage															
26	MO650	Thermal Energy Storage Pilot Program Secondary	1	7,678	486,732	\$	0.06339	\$	547,674	\$ 0.07133	\$	60,942	12.52% \$	5,078.51	\$ 0.00794	639,819
27	MO660	Thermal Energy Storage Pilot Program Primary	-	-	-	\$	-	\$	-	\$ -	\$	-	0.00% 3	- 6	\$-	-
28	Other (Non Metered Lighting)															
29		MPS Private Area Lights	11,833	23,976	3,832,673	\$	0.15985	\$	4,122,527	\$ 0.17194	\$	289,855	7.56% \$	5 2.04	\$ 0.01209	169
30		MPS Municipal Street Lighting	472	21,512	5,445,960	\$	0.25316	\$	5,844,338	\$ 0.27168	\$	398,378	7.32% \$	5 70.36	\$ 0.01852	3,799
31		MPS Non Standard Lighting	23	532	134,624	\$	0.25301	\$	144,473	\$ 0.27152	\$	9,848	7.32% 9	36.34	\$ 0.01851	1,963
32	Subtotal Retail (Billed)		256,558	5,946,586	\$ 537,863,733	\$	0.09045	\$ 5	596,172,977	\$ 0.10025	\$	58,309,244	10.84%	6 18.94	\$ 0.00981	1,932
33	Area Lights not included in total customer co	ount	(11,833)	*												
34	EDR Adjustments	Junt.	(11,000)		\$ (216,219)											
35	Mpower Adjustments				\$ (433,096)											
36	Billing Adjustments (UTLADE)	-			\$ (3,421)											
37	Total Retail (Billed)	=	244,725	5,946,586	\$ 537,210,997			\$5	596,172,977		\$	58,309,244				

### KCP&L Greater Missouri Operations Company

Retail Revenue Detail - Including Fuel Rebase, Excluding MEEIA - MPS Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5 Test Year Ending September 30,2011

No.         Class / Rel 2 Golp         Turd Description         Class mer         Customer         PriVMP         Propried Revenue         pri VMP         Increase         Customer         Customer         Customer           1         Residential Concess / State         Residential General Luce         138,359         1,541,345         176,497,34         5         0.1246 \$         0.12362 \$         0.1327,737         7,444, \$         0.223         0.038,5         0.0387         2.035,8         0.0087         2.035,8         0.0087         2.035,8         0.0087         2.035,8         0.0087         2.035,8         0.0087         2.035,8         0.0087,5         0.008,7         2.015,9         0.0172,67,87         0.0076,8         0.01207,8         0.01207,8         0.01207,8         0.01207,8         0.0077,8         2.015,9         0.01207,8         0.0077,8         0.007,7         0.007,8         0.0077,9         2.015,9         0.01207,8         0.0077,8         2.015,9         0.0077,9         2.015,9         0.0078,8         0.0077,9         2.015,9         0.0077,9         2.015,9         0.0078,8         0.0077,9         2.015,9         0.0077,9         2.015,9         0.0077,9         2.015,9         0.0077,9         2.015,9         0.0077,9         2.015,9         0.0077,9         2.015,9 <th>Line</th> <th>) }</th> <th></th> <th>3 Average Number of</th> <th></th> <th></th> <th></th> <th>erage Price</th> <th></th> <th>,</th> <th>Proposed Average Price</th> <th>e Pro</th> <th>5 oposed Revenue</th> <th>4 &amp; 5 Proposed Percent</th> <th>4 Average Monthly Increase per</th> <th></th> <th>Average Monthly kWh Usage per</th>	Line	) }		3 Average Number of				erage Price		,	Proposed Average Price	e Pro	5 oposed Revenue	4 & 5 Proposed Percent	4 Average Monthly Increase per		Average Monthly kWh Usage per
2       MO880 & MO866       Residential General Plantial Concert Service       138.68       1.4.1.46       17.67.03.24       5       0.1242       5       12.827.733       7.84%       8       2.8.9       0.00700       2.2.4         MO815       Mo816       Residential Cher Uso       7.6       2.19       38.08       5       0.1923       5       2.8.982       7.8       0.0075       5       0.0076       1.35       5       0.0076       1.35       5       0.0076       1.35       5       0.0076       1.35       5       0.0076       1.35       5       0.0076       1.35       5       0.0076       1.37       5       0.0076       1.37       5       0.0076       1.37       5       0.0076       1.37       5       0.02716       5       0.02716       5       0.02716       5       0.02718       5       0.02718       5       0.02718       5       0.02718       5       0.02718       5       0.02718       5       0.02718       5       0.02718       5       0.02718       5       0.02718       5       0.02718       5       0.02718       5       0.02718       5       0.02718       5       0.02718       5       0.02718       5       0.02718	No.	Class / Rate Code	Tariff Description 0	Customers	Base MWH	Base Revenue	р	per kWh	Propose	ed Revenue	per kWh		Increase	Increase	Customer	kWh	Customer
3       MOGR0 & MCGR0 & Peadomial Element Space Heating       74,78       1.226,08       10,75,760       5       0.1220       9       9.13,27       8.0.3%       8       0.1042       8       0.0120       9.335,170       8       0.1280       5       0.1280       5       0.1280       5       0.1280       5       0.1280       5       0.1280       5       0.1280       5       0.1280       5       0.1280       5       0.027       8       0.013       2255         5       MOGR0       Small General Mon Demand       8.44       7.208       8       0.1280       5       0.12873       5       0.12873       5       0.1648       5.5598.88       0.0075       5       0.12873       5       0.1648       5.5598.88       0.0075       5       0.12873       5       0.1648       5.5598.88       5       0.0273       5       0.12873       5       0.1648       5.5598.88       5       0.0273       5       0.12873       5       0.16284       5       0.02815       5       5       0.0283       5       0.0217       5       0.0217       5       0.0217       5       0.0217       5       0.0217       5       0.0217       5       0.0217       5	1	Residential															
4       MC815       Residenial One Use       706       2,159       389,16       6       10,7892       5       7       5       6       6       6       6       6       7       5       5       5       5       5       5       5       5       5       5       5       5       6       6       6       6 <td></td> <td>• • • • • •</td> <td></td>																• • • • • •	
5         MC600         Residential Time (/ Day         -         -         -         S         -         S         -         S         -         S         -         S         -         S         -         S         -         S         -         S         -         S         -         S         -         S         -         S<	-					, ,							, ,		-	• • • • • •	
6       Small General Service       Small General Service <td< td=""><td></td><td></td><td></td><td>706</td><td>2,159</td><td>,</td><td></td><td>0.17892</td><td></td><td>,</td><td></td><td></td><td>28,892</td><td></td><td>-</td><td></td><td></td></td<>				706	2,159	,		0.17892		,			28,892		-		
7       MO70 & MO867       Small General Non-Demand       8,449       72,28       8,410       0.1297       8       0.1297       8       676,811       7.79'/s       6,60       1       7.79'/s       6,00       1       7.79'/s       6,00       1       7.79'/s       6,00       1       7.79'/s       6       6       7.71'/s       8       60.005/s       7.71'/s       8       7.71'/s       8       60.005/s       7.71'/s       8       60.005/s       7.71'/s       8       7.71'/s       8       7.71	5		Residential Time Of Day	-	-	-	\$	-	\$	-	\$ -	\$	-	0.00% \$	-	\$-	-
8       MO728       Small General Bord       '946       1,242       '216,803       's       '215,216       's       '15,29       's       '16,496       '75,9%       's       3,35       's       0.0073       's       's <th< td=""><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	6																
9       MO711 & MO268       Small General Demand Secondary       19,668       71,264       8       0.00776       8       5.539,829       8.00% s       2.2.42       8.007.95       8       2.2.42       8.007.95       9       9.007.95<	7			-, -	,	- , ,										• • • • • •	
10       MO716       Small General Demand Primary       3       365       28,912       \$       0.0737       \$       29,153       \$       0.0738       \$       22,422       8.33%       \$       62,24       8       0.00614       10,137         11       Large General Primary       2       23,777       1,772,22       \$       0.0737,4       \$       75,593,067       \$       0.0821       \$       53,046       \$       0.00614       10,137         14       M0720       Large General Primary       2       23,777       1,772,82       \$       0.0747       \$       0.0821       \$       53,046       \$       0.00614       \$       0.0737       \$       0.0776       \$       3,740,778       8,55%       2,2440       \$       0.00651       \$       4,7472,408       \$       0.07076       \$       3,740,778       8,55%       \$       2,2440       \$       0.00651       \$       44,283,415       0.00776       \$       3,740,778       8,55%       \$       2,2440       \$       0.00057       \$       44,24391       \$       0.00776       \$       3,740,778       8,55%       \$       0.244,58       0.00057       \$       44,24391       \$       0.00776	-				, -	- ,	-						-,				
11       Large General Secondary       1,421       920,189       69,789,025       8       0.0754       5       5,00,4035       8.32%       8       340.26       8       0.00631       51,318         12       M0720, M0722       Large General Secondary       1,22       23,117       1,772,222       8       0.0754       \$       0.08015       8       32%       \$       570.83       \$       0.0052       \$       114,450       8.32%       \$       570.83       \$       0.0057       \$       3.74       0.0075       \$       3.74       0.0075       \$       3.74,778       8.55%       \$       2.244.02       \$       0.00575       \$       3.740,778       8.55%       \$       2.0402       \$       0.00558       40,2438         16       M0731       Real Time Pricing Secondary       0       552       40,776       \$       0.04085       \$       1.023,827       \$       0.0505       \$       4.0174       8.5%       \$       0.0557       \$       4.0174       \$       0.5575       \$       0.0505       \$       0.0505       \$       0.0505       \$       0.0505       \$       0.0505       \$       0.0505       \$       0.0505       \$       0.0505 <td></td> <td></td> <td></td> <td>,</td> <td>· · · ·</td> <td>, ,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>, ,</td> <td></td> <td></td> <td></td> <td></td>				,	· · · ·	, ,							, ,				
12       MO720, MO722       Large General Secondary       1,421       920,180       69,789,052       \$       0,0275,4       \$       5,589,0,67       \$       0,0275,4       \$       5,589,0,67       \$       0,0275,4       \$       5,589,0,67       \$       0,0275,4       \$       5,589,0,67       \$       0,0275,4       \$       5,599,0,67       \$       0,0275,4       \$       5,599,0,67       \$       0,0275,4       \$       5,599,0,67       \$       0,0275,4       \$       5,708,8       \$       0,000,4       \$       0,000,5       \$       0,000,5       \$       0,000,5       \$       0,000,5       \$       0,000,5       0,000,5       \$			Small General Demand Primary	3	365	26,912	\$	0.07371	ф	29,153	\$ 0.07985	\$	2,242	8.33% 3	62.24	\$ 0.00614	10,137
13       MO725       Large General Primary       22       2,7,7       1,72,2,22       5       0,0772       5       1,919,82       5       0,009,6       5       570,83       5       570,83       5       570,83       5       570,83       5       570,83       5       570,83       5       570,83       5       6       6       6       6       6       6       6       6       6       6       6       6       6       6       6       7       6       5       7       6       7       6       7 </td <td></td> <td>0</td> <td></td>		0															
14       MO721       Real Time Pricing       -       -       s       s       0.000       s       0.000       s       0.0000       s		, -		,	,					- , ,	• • • • •		-,,				
Large Power Service       139       670,865       43,731,630       \$       0.0773       \$       3.740,778       8.55%       2.244.02       \$       0.00558       402,438         16       MO735       Large Power General Primary       39       703,610       40,714,458       \$       0.00529       \$       3.740,778       8.55%       2.244.02       \$       0.00550       1.487,548         18       MO731       Real Time Pricing Scondary       0       552       40,796       \$       0.0739       \$       3.740,778       8.55%       2.244.02       \$       0.00505       1.487,548         19       MO737       Real Time Pricing Primary       2       20,457       983,654       0.04808       \$       1.023,827       \$       0.55%       4.174       4.08%       \$       1.673,90       \$       0.00505       40,174       4.08%       \$       1.673,90       \$       0.00505       40,174       4.08%       \$       1.673,90       \$       0.00505       4.021,827       \$       0.000%       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$       \$			а ,	22	,								147,450			• • • • •	91,818
16       MO730 & MO732       Large Power General Secondary       199       670.865       43,731.630       \$       0.06716       \$       3,740,778       8.55%, \$       2.24.02       \$       0.00558       44.283.418       \$       0.00707.6       \$       3,740,778       8.55%, \$       2.24.02       \$       0.00558       44.283.418       \$       0.00707.6       \$       3,740,778       \$       7,545.5       \$       0.005058       1,487.543       \$       0.00707       \$       3,740,778       \$       7,545.5       \$       0.00507       \$       44.283.418       \$       0.00707.6       \$       3,740,778       \$       7,545.5       \$       0.00507       \$       0.0077.7       \$       44.283.418       \$       0.0707.6       \$       0.0707.6       \$       0.0707.7       \$       40.074       \$       40.074       \$       40.074       \$       0.0076.7       \$       0.0076.7       \$       0.0076.7       \$       0.0076.7       \$       0.0076.7       \$       0.0076.7       \$       0.0076.7       \$       0.0076.7       \$       0.0076.7       \$       0.0076.7       \$       0.0076.7       \$       0.0076.7       \$       0.0076.7       \$       0.0076.7       \$			Real Time Pricing	-	-	-	Ф	-	Φ	-	φ -	Φ	-	0.00% 3	- •	ф -	-
17       MO735       Large Power General Primary       39       703,610       40,714,458       \$       0.06787       \$       44,283,491       \$       0.06294       \$       3,660.03       8.77%       \$       7,545,52       \$       0.00807       1,487,543         18       MO731       Real Time Pricing Primary       2       20,479       \$       0.07389       \$       43,831       \$       0.06024       \$       3,365       7,44%       \$       7,545,52       \$       0.00850       1,487,543         19       MO737       Real Time Pricing Primary       2       20,477       \$       0.0505       \$       40,174       4.08%       \$       1,487,543       \$       0.0096       \$       1,487,543       \$       0.0096       \$       1,487,543       \$       0.0096       \$       1,673,90       \$       0.0096       \$       1,80,27       \$       1,80,27       \$       1,673,90       \$       0.0096       \$       1,477,458       \$       0.0096       \$       1,673,90       \$       0.0096       \$       1,673,90       \$       0.0096       \$       1,673,90       \$       0.0096       \$       1,673,90       \$       0.0096       \$       1,673,90		0															
18       MO731       Real Time Pricing Secondary       0       552       40,796       \$       0.0739       \$       3.035       7.44%       \$       758.82       \$       0.00550       138.027         19       MO737       Real Time Pricing Primary       2       20,457       983,654       \$       0.07390       \$       3.035       7.44%       \$       758.82       \$       0.00550       \$       40,174       4.08%       \$       1,673.90       \$       0.00500       \$       40,174       4.08%       \$       1,673.90       \$       0.00500       \$       40,174       4.08%       \$       1,673.90       \$       0.00500       \$       40,174       4.08%       \$       1,673.90       \$       0.0050       \$       40,174       4.08%       \$       1,673.90       \$       0.00196       \$ </td <td></td>																	
19       MO737       Real Time Pricing Primary       2       20,457       983,654       \$       0.04808       \$       1,023,827       \$       0.0505       \$       40,174       4.08%       \$       1,673,90       \$       0.00196       852,384         0       General Service Time-of-Day Single Phase       -       -       -       \$       -       0.00%       \$       \$       -       -       -       -       \$       -       \$       -       0.00%       \$       >       \$       -					· · · ·	-, ,				, , -	• • • • •		, ,		, ,		
20       General Service Time-of-Day				-		,							,				,
21       MO610       Time-of-Day Single Phase       - <t< td=""><td></td><td></td><td>Real Time Pricing Primary</td><td>2</td><td>20,457</td><td>963,654</td><td>Ф</td><td>0.04606</td><td>Φ</td><td>1,023,827</td><td>\$ 0.05005</td><td>Φ</td><td>40,174</td><td>4.06% 3</td><td>1,673.90</td><td>\$ 0.00196</td><td>652,364</td></t<>			Real Time Pricing Primary	2	20,457	963,654	Ф	0.04606	Φ	1,023,827	\$ 0.05005	Φ	40,174	4.06% 3	1,673.90	\$ 0.00196	652,364
22       M0620       Time-of-Day Single Phase Demand       -			Time-of-Day Single Phase	_		_	¢	-	¢		¢ -	¢	-	0.00%		¢ _	_
23       MO630       Time-of-Day Three Phase Secondary       -				_	-	_	\$	_			<b>T</b>	-	-			+	-
24       MO640       Time-of-Day Three Phase Primary       -				-	-	-	\$	-	-		+	-	-			+	-
25       Thermal Energy Storage       Thermal Energy Storage Pilot Program Secondary Thermal Energy Storage Pilot Program Secondary Thermal Energy Storage Pilot Program Primary       1       7.678       486,732       \$       0.06339       \$       528,339       \$       0.06881       \$       41,607       8.55%       \$       3,467.6       \$       0.00542       639,819         26       MO660       Thermal Energy Storage Pilot Program Primary       1       7.678       486,732       \$       0.06339       \$       528,339       \$       0.06881       \$       41,607       8.55%       \$       3,467.6       \$       0.00542       639,819         28       MO660       Thermal Energy Storage Pilot Program Primary       1       7.678       23,976       3,832,673       \$       0.15985       \$       0.17194       \$       289,855       7.56%       \$       0.01209       169         30       MD5 Municipal Street Lighting       11,833       23,976       3,832,673       \$       0.25316       \$       581,313,656       \$       0.07176       \$       9,848       7.32%       \$       0.01852       3,799         31       MD6 In Included in total customer court.       (11,833       '       527,863,733       \$       0.09045       \$	24			-	-	-	\$	-	\$	-	\$-	\$	-	0.00% \$	-	\$-	-
27       MO660       Thermal Energy Storage Pilot Program Primary       -	25	Thermal Energy Storage															
28       Other (Non Metered Lighting)         29       MPS Private Area Lights MPS Municipal Street Lighting MPS Non Standard Lighting       11,833       23,976       3,832,673       0.15985       4,122,527       0.17194       289,855       7.56%       2.04       \$ 0.01209       169         30       MPS Municipal Street Lighting MPS Non Standard Lighting       472       21,512       5,445,960       \$ 0.25316       \$ 5,844,338       0.27168       \$ 398,378       7.32%       \$ 70.36       \$ 0.01852       3,799         31       Subtotal Retail (Billed)       256,558       5,946,586       \$ 537,863,733       \$ 0.09045       \$ 581,313,656       0.09776       \$ 43,449,923       8.08%       1 4.11       \$ 0.00731       1,932         32       Subtotal Retail (Billed)       (11,833)       *       (216,219)       * <td>26</td> <td></td> <td>Thermal Energy Storage Pilot Program Secondary</td> <td>1</td> <td>7,678</td> <td>486,732</td> <td>\$</td> <td>0.06339</td> <td>\$</td> <td>528,339</td> <td>\$ 0.06881</td> <td>\$</td> <td>41,607</td> <td></td> <td></td> <td>\$ 0.00542</td> <td>639,819</td>	26		Thermal Energy Storage Pilot Program Secondary	1	7,678	486,732	\$	0.06339	\$	528,339	\$ 0.06881	\$	41,607			\$ 0.00542	639,819
29       MPS Private Area Lights MPS Municipal Street Lighting MPS Municipal Street Lighting MPS Non Standard Lighting       11,833       23,976       3,832,673       \$       0.15985       \$       4,122,527       \$       0.17194       \$       289,855       7.56%       \$       2.04       \$       0.01209       169         30       MPS Municipal Street Lighting MPS Non Standard Lighting       472       21,512       5,445,960       \$       0.25316       \$       5,844,338       \$       0.27168       \$       398,378       7.32%       \$       0.01852       3,799         31       MPS Non Standard Lighting       23       532       134,624       \$       0.25316       \$       5,844,338       \$       0.27168       \$       398,378       7.32%       \$       0.01852       3,799       3,799       3,799       3,799       3,634       \$       0.01851       1,963       144,473       \$       0.27168       \$       38.08%       14.11       \$       0.00731       1,963	27	MO660	Thermal Energy Storage Pilot Program Primary	-	-	-	\$	-	\$	-	\$ -	\$	-	0.00% 8	s -	\$-	-
30       MPS Municipal Street Lighting MPS Non Standard Lighting       472       21,512       5,445,960 \$       0.25316 \$       5,844,338 \$       0.27168 \$       398,378       7.32% \$       70.36 \$       0.01852       3,799         31       MPS Non Standard Lighting       23       532       134,624 \$       0.25301 \$       144,473 \$       0.27152 \$       9,848       7.32% \$       70.36 \$       0.01852       3,799         32       Subtotal Retail (Billed)       256,558       5,946,586 \$       537,863,733 \$       0.09045 \$       581,313,656 \$       0.09776 \$       43,449,923       8.08% \$       14.11 \$       0.00731       1,932         33       Area Lights not included in total customer count.       (11,833) *       *       (216,219)       * <td>28</td> <td>Other (Non Metered Lighting)</td> <td></td>	28	Other (Non Metered Lighting)															
31       MPS Non Standard Lighting       23       532       134,624 \$       0.25301 \$       144,473 \$       0.27152 \$       9,848       7.32% \$       36.34 \$       0.01851       1,963         32       Subtotal Retail (Billed)       256,558       5,946,586       \$ 537,863,733 \$       0.09045 \$       581,313,656 \$       0.09776 \$       43,449,923       8.08% \$       14.11 \$       0.00731       1,932         33       Area Lights not included in total customer count.       (11,833) *       (11,833) *       5       (216,219)       5       5       (433,096)       5       (433,096)       5       5       (3,421)       5	29		MPS Private Area Lights	11,833	23,976	3,832,673	\$	0.15985	\$	4,122,527	\$ 0.17194	\$	289,855	7.56% \$	5 2.04	\$ 0.01209	169
32       Subtotal Retail (Billed)       256,558       5,946,586       \$ 537,863,733       0.09045       \$ 581,313,656       0.09776       \$ 43,449,923       8.08%       1 4.11       \$ 0.00731       1,932         33       Area Lights not included in total customer count.       (11,833) *	30		MPS Municipal Street Lighting	472	21,512	5,445,960	\$	0.25316	\$	5,844,338	\$ 0.27168	\$	398,378	7.32% \$	5 70.36	\$ 0.01852	3,799
33     Area Lights not included in total customer count.     (11,833) *       34     EDR Adjustments     \$ (216,219)       35     Mpower Adjustments     \$ (433,096)       36     Billing Adjustments (UTLADE)     \$ (3,421)	31		MPS Non Standard Lighting	23	532	134,624	\$	0.25301	\$	144,473	\$ 0.27152	\$	9,848	7.32% \$	36.34	\$ 0.01851	1,963
34     EDR Adjustments     \$ (216,219)       35     Mpower Adjustments     \$ (433,096)       36     Billing Adjustments (UTLADE)     \$ (3,421)	32	Subtotal Retail (Billed)		256,558	5,946,586	\$ 537,863,733	\$	0.09045	\$5	81,313,656	\$ 0.09776	\$	43,449,923	8.08%	5 14.11	\$ 0.00731	1,932
35       Mpower Adjustments       \$ (433,096)         36       Billing Adjustments (UTLADE)       \$ (3,421)	33	Area Lights not included in total customer co	punt.	(11,833)	*												
36 Billing Adjustments (UTLADE) \$ (3,421)	34	EDR Adjustments				\$ (216,219)											
	35	Mpower Adjustments				\$ (433,096)											
37 Total Retail (Billed) 244,725 5,946,586 \$ 537,210,997 \$ 581,313,656 \$ 43,449,923	36	Billing Adjustments (UTLADE)	_			\$ (3,421)											
	37	Total Retail (Billed)	_	244,725	5,946,586	\$ 537,210,997			\$5	81,313,656		\$	43,449,923				

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

### Names of Counties and Communities Affected by Proposed Electric Rate Increase

### <u>KCP&L GREATER MISSOURI OPERATIONS COMPANY</u> For Territory Served by KCP&L GMOC – L&P

### Page 1 of 3

### Andrew County

Amazonia Bolckow Cosby Country Club Village Fillmore Flag Springs Helena Nodaway Rea Rochester Rosendale Savannah Whitesville Wyeth

### Atchison County

Fairfax Langdon Phelps City Tarkio Watson Westboro

### **Buchanan County**

Agency Armour DeKalb Faucett Halls Lewis & Clark Maxwell Heights Rushville Saint Joseph San Antonio Sugar Lake Wallace Winthrop

### **Clinton County**

Gower Hemple

### **DeKalb County**

Clarksdale Stewartsville Union Star

### **Gentry County**

Gentry King City

### **Holt County**

Bigelow Craig Forbes Forest City Fortescue Maitland Mound City New Point Oregon

### **Nodaway County**

Arkoe Barnard **Burlington Junction** Clearmont Clyde Conception **Conception Junction** Elmo Graham Guilford Hopkins Maryville Parnell Pickering Quitman Ravenwood Skidmore Wilcox

### **Platte County**

Bean Lake Iatan

### **Worth County**

Allendale Denver Grant City Isadora Sheridan Worth

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

## Names of Counties and Communities Affected by Proposed Electric Rate Increase

## <u>KCP&L GREATER MISSOURI OPERATIONS COMPANY</u> <u>For Territory Served by KCP&L GMOC – MPS</u>

## Page 2 of 3

<b>Barton County</b>	Cass County	Daviess
Burgess	Archie	Jamesport
Hannon	Baldwin Park	Lock Springs
Iantha	Belton	1 0
Irwin	Creighton	
Lamar Heights	Drexel	<b>Grundy County</b>
Milford	East Lynne	Brimson
	Freeman	Dunlap
	Garden City	Edinburg
<b>Bates County</b>	Gunn City	Laredo
Adrian	Harrisonville	Spickard
Amoret	Lake Winnebago	Tindall
Amsterdam	Peculiar	Trenton
Foster	Pleasant Hill	
Hume	Raymore	
Merwin	Strasburg	Harrison County
Rockville	C	Blythedale
Virginia	Cedar County	Cainsville
Worland		Eagleville
		Martinsville
	Clay County	Mount Moriah
<b>Benton County</b>	Glenaire	New Hampton
Blue Branch	Liberty	Ridgeway
Cole Camp	Missouri City	
Ionia	Nashua	Henry County
Lincoln	Paradise	Blairstown
Warsaw	Smithville	Brownington
Whitakerville		Calhoun
White Branch	<u>Clinton County</u>	Clinton
	Trimble	Deepwater
<u>Buchanan</u>	Grayson	Montrose
Faucett		Urich
	Dade County	Windsor
<u>Carroll</u>	NW Rural	
Norborne		

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

### Names of Counties and Communities Affected by Proposed Electric Rate Increase

### <u>KCP&L GREATER MISSOURI OPERATIONS COMPANY</u> For Territory Served by KCP&L GMOC – MPS (CONTINUED)

### Page 3 of 3

### Jackson County Lafayette County **Ray County** Blue Springs Bates City Camden Concordia Buckner Fleming Hardin Grain Valley Dover Henrietta Grandview Higginsville Greenwood Lexington Orrick Napoleon Kansas City Richmond Lake Lotawana Wellington Swanwick Lake Tapawingo Lee's Summit Saint Clair County Levasy **Livingston County** Appleton City Little Blue Chula Lowry City Lone Jack Osceola Oak Grove Mercer County Roscoe Mill Grove Raytown Sibley Modena Vernon County Tarsney Lakes Arthur Unity Village Pettis County Bronaugh Green Ridge Deerfield La Monte Johnson County Eve Centerview Sedalia Harwood Chilhowee Horton Holden Metz Kingsville **Platte County** Milo Knob Noster Beverly Moundville La Tour Camden Point Nevada Dearborn Leeton **Richards** Montserrat Edgerton Schell City Farley Pittsville Sheldon Postoak Ferrelview Walker New Market Warrensburg Whiteman AFB Platte City

Tracy Weston



## KCP&L FILES RATE INCREASE REQUESTS WITH MISSOURI PUBLIC SERVICE COMMISSION

KCP&L seeks to recover costs to maintain reliability, meet renewable and environmental mandates and offer energy efficiency programs.

**KANSAS CITY, Mo. (Feb. 27, 2012)** — Kansas City Power & Light Company and KCP&L Greater Missouri Operations Company (GMO, formerly Aquila, Inc.), subsidiaries of Great Plains Energy Incorporated (NYSE: GXP), today filed rate increase requests with the Missouri Public Service Commission (MPSC) to increase base rates for electric service in its three Missouri service areas. KCP&L's average retail electric rates range between **10% and 29% below the national average**. The rate increase request process takes approximately 11 months in Missouri. New rates are anticipated to be effective in late January 2013.

"We strive to provide the most reliable electric service possible while keeping our rates well below the national average," said Terry Bassham, KCP&L President and Chief Operating Officer. "The costs to produce and reliably deliver electricity in our region have increased significantly. We know any rate increase impacts our customers, so we have worked hard to minimize the amount of our requests by aggressively managing our costs. We have reduced our operating costs by millions of dollars through reducing our workforce, maintaining operating budgets and creating more efficient work processes throughout our company."

Despite cost savings measures implemented by KCP&L over the last several years, the costs of doing business have outpaced the company's ability to maintain its current rates. Among the drivers for the increase are the significant investments the company has made to replace aging infrastructure. These upgrades were needed in order to maintain reliability and reduce outage times. The company also continues to make investments to ensure compliance with state and federal renewable energy and environmental mandates.

### **Customer Programs**

KCP&L recognizes that any cost increase presents challenges for customers, particularly lowincome and senior customers or those on a fixed income. As a result, KCP&L is seeking to expand its popular **Economic Relief Program** as a part of this rate increase request. Launched in 2010, the Economic Relief Program was designed to offer bill payment assistance to lowincome customers and offers a credit of up to \$50 per month for 2,000 qualifying Missouri customers in need of financial assistance. Customers must meet the income requirements and be current on their bill.

Currently, the program is scheduled to end in September 2012. If the expanded program is approved, KCP&L will more than double the number of openings in the program and include a focus on senior citizens.

"The Economic Relief Program has really caught on and has been a tremendous help to thousands of elderly and fixed income households," said Cheryl Price, Salvation Army Social Services Program Director. "With the \$50 savings each month, these families can purchase needed food and prescription medicines they might otherwise forego due to budgetary constraints."

In addition to the Economic Relief Program, KCP&L offers low-income weatherization, medical customer programs and other energy assistance programs for customers needing help paying their bills. The company also provides payment assistance for all customers, including budget billing, adjustable due dates and flexible payment arrangements.

### Rate Increase Requests by Service Area

Each of Missouri jurisdictions doing business as KCP&L have individual rates and the company has filed separate rate increase requests for each service area. Rate increase requests reflect recovery of actual costs to serve each geographic area. The following table lists the rate increase request information, broken out by jurisdiction:

Rate Jurisdiction*	Rate Increase	Rate Increase Percentage	Daily Increase For Typical Residential Customer**
GMO (MPS)	\$58.3 million	10.9%	27 cents
GMO (L&P)	\$25.2 million	14.6%	36 cents
KCP&L (MO)	\$105.7 million	15.1%	48 cents

### \* Rate Jurisdiction Areas:

- GMO (MPS): Represents the area served by the former Aquila Missouri Public Service division.
- GMO (L&P): Represents the area served by the former Aquila St. Joseph Light & Power division.
- KCP&L (MO): KCP&L Missouri customers (not in former Aquila service territory).

\*\* Based on Missouri Standard Bill Calculation, a typical residential customer uses a monthly average of 1150 kWh in the summer and 760 kWh in the winter.

### KCP&L Greater Missouri Operations Company (GMO) – (Former Aquila service areas)

One of the drivers of these rate increase requests is the need for additional generation capacity in the GMO MPS and GMO L&P service areas. Rather than only building additional power plants, KCP&L believes that **energy efficiency** is the cheapest and cleanest way to meet this customer demand. By offering customers a variety of energy efficiency programs that reduce overall electric use, KCP&L will be able to continue to meet the growing energy needs of these customers using the lowest cost and cleanest resource. At the same time, energy efficiency helps local businesses become more competitive by reducing their costs and over time helps reduce the need for rate increases for all customers. Energy efficiency programs also aid the local economy by providing work for local plumbers, electricians and contractors.

KCP&L is also requesting to recover increased **investment in electrical infrastructure**. This continuous investment is necessary to maintain reliable electric service for all customers. Over the last few years, KCP&L has spent significant increased amounts of money to improve and modernize substations, replace aging infrastructure and equipment and increase automation. KCP&L customers benefit from reduced outage times and improved reliability in these areas of its system.

In addition to transmission and distribution system investments, the company seeks to recover costs made to meet **stricter environmental and renewable energy regulations**, including costs to build a landfill gas-to-energy plant in St. Joseph, Mo. and install emissions reduction equipment at several power plants.

### KCP&L Missouri

In the KCP&L Missouri service area, **rising fuel prices**, **the low cost of natural gas and new environmental and renewable mandates** have combined to outpace the company's ability to maintain its current rates for customers. Despite KCP&L's efforts to manage internal costs, every year it becomes more expensive to produce and deliver electricity.

For example, **transmission costs and fees** continue to rise across the region. In order to improve the region's electrical grid and allow for the delivery of renewable energy to the area, KCP&L needs to invest and build more transmission infrastructure. KCP&L also has invested in additional **renewable generation** to meet state mandates. Costs related to **renewable energy projects**, including solar and wind projects, are included in this rate increase request. Missouri's Renewable Energy Standard requires at least 5% of the electricity provided by investor-owned utilities to their Missouri customers to come from renewable resources by 2014 and 10% by 2018. The projects included in the company's rate increase request will allow KCP&L to continue to meet the state's requirement.

KCP&L customers enjoy some of the most reliable electrical service in the country, and the company has been named the most reliable electric utility in our region for four years in a row. In order to maintain this award-winning reliability, KCP&L is constantly making improvements and upgrades to its system. By **replacing equipment and improving technology**, KCP&L is preparing to meet the energy needs of the future while ensuring it continues to meet demand today.

For decades, KCP&L has been able to maintain some of the lowest rates in the country. However, the energy environment and economy in the region are more challenging than ever. Currently, KCP&L customers receive reduced electric rates when KCP&L sells electricity to other utilities and regions of the country. Since 2007, KCP&L customer rates have been reduced by more than \$215 million. A challenging regional economy and low natural gas prices has significantly decreased the amount of electricity KCP&L is able to sell outside of its service territory, which has reduced this benefit to customers.

####

### 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. Forwardlooking statements include, but are not limited to, the outcome of regulatory proceedings, cost estimates of capital projects 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: future economic conditions in regional, national and international markets and their effects on sales, prices and costs, including but not limited to possible further deterioration in economic conditions and the timing and extent of economic recovery, 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; 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 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: 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. 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.

### **Great Plains Energy Contacts:**

Investors: Tony Carreño, Director, Investor Relations, 816-654-1763, anthony.carreno@kcpl.com

Media: Katie McDonald, Director, Corporate Communications, 816-556-2365, <u>katie.mcdonald@kcpl.com</u>

### KCP&L Greater Missouri Operations Company 12 months ending 9/30/2011 Test Year Including Known and Measurable Changes through 8/31/2012 Summary of Reasons for Filing the Application

KCP&L Greater Missouri Operations Company ("GMO"), a subsidiary of Great Plains Energy, Inc. ("GPE"), files this Application with the Missouri Public Service Commission ("Commission" or "MPSC"), and requests approval to increase retail rates for electric service in both its MPS and L&P service areas.

Retail rates were last adjusted in both service areas in Case No. ER-2010-0356 by an Order of the Commission issued on May 4, 2011, which resulted in an increase effective June 25, 2011 of \$35.7 million and \$29.8 million, respectively, in the MPS and L&P retail service areas in Missouri.

The rate increase sought in this filing is needed for the following reasons:

- To recover investments in the Company's power plants and energy delivery systems, to maintain and enhance the reliability of the Company's system;
- To recover increased fuel and purchased power costs;
- To recover increased RTO transmission fees and transmission upgrade costs;
- To recover demand side management program expenditures; and
- To reflect increases in the Company's cost of capital above the cost of capital approved in the Company's last rate case.

These additional investments in plant along with increasing operating costs have resulted in a revenue deficiency.

### **APPENDIX 3**

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

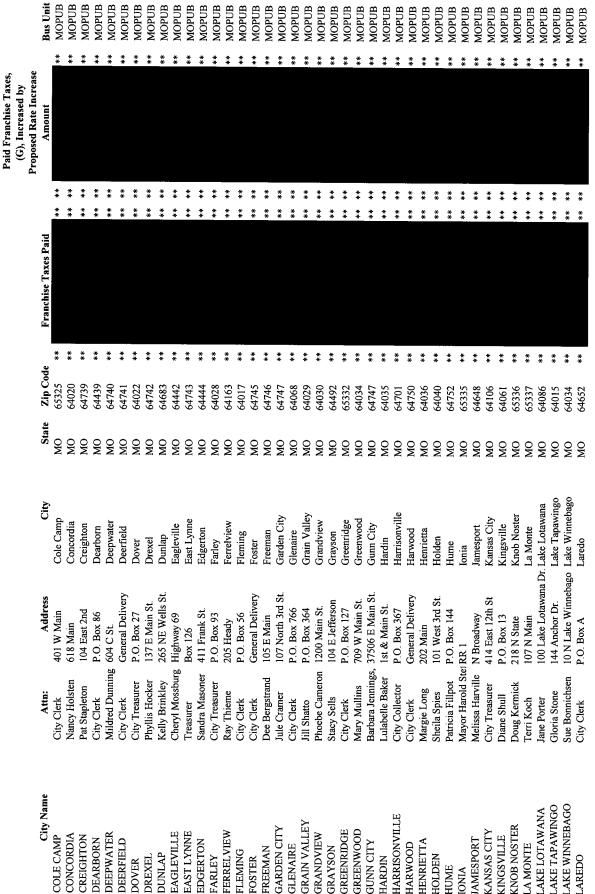
	<b>Rus Unit</b>	SILP	SILP	SILP	SILP	SILP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP	SJLP
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	<b>Franchise Taxes Paid</b>																																						
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	Zip Code	64401	64420	64421	64468	64423	64425	64427	64428	64430	64431	64432	64434	64436	64437	64440	64441	64445	64446	64449	64451	64437	64453	64454	64455	64456	64457	64461	64098	64463	64466	64468	64470	64473	64475	64476	64478	64479	64480
	State	МО	MO	MO	МО	OM	МО	МО	MO	MO	МО	MO	MO	МО	MO	MO	MO	MO	MO	MO	MO	MO	MO	МО	MO	MO	MO	MO	MO	MO	MO	MO	MO	МО	МО	MO	MO	MO	МО
	City	Agency	Allendale	Amazonia	Arkoe	Barnard	Bigelow	Bolckow	Burlington Junction	Clarksdale	Clearmont	Clyde Mo	Conception Junction	Cosby	Craig Mo	Dekalb	Denver	Elmo	Fairfax	Fillmore	Forest City Mo	Fortescue	Gentry	Gower	Graham	Grant City	Guilford	Hopkins Mo	latan	King City	Maitland	Maryville	Mound City	Oregon		Pickering	Quitman	Ravenwood	Rea
	Address	P.O. Box 34	P.O. Box 56	P.O. Box 85	P.O. Box 443	P.O. Box 74	P.O. Box 6	P.O. Box 47	P.O. Box 17	P.O. Box 47	P.O. Box 27	609 Main		P.O. Box 146		P.O. Box 144	Route 1, Box 9A	P.O. Box 193	P.O. Box 315	P.O. Box 117		RR #1, Box 24-G		P.O. Box 408	P.O. Box 14	P.O. Box 398	P.O. Box 63	124 N. Third	215 Macadow St	P.O. Box 653	P.O. Box 120	P.O. Box 438	P.O. Box 215	P.O. Box 225	107 West Grand River	P.O. Box 2			P.O. Box 83
	Attn:	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk	City Clerk
	City Name	AGENCY	ALLENDALE	AMAZONIA	ARKOE	BARNARD	BIGELOW	BOLCKOW	BURLINGTON JUNCTION	CLARKSDALE	CLEARMONT	CLYDE MO	CONCEPTION JUNCTION	COSBY	CRAIG MO	DEKALB	DENVER	ELMO	FAIRFAX	FILLMORE	FOREST CITY MO	FORTESCUE	GENTRY	GOWER	GRAHAM	GRANT CITY	GUILFORD	HOPKINS MO	IATAN	KING CITY	MAITLAND	MARYVILLE	MOUND CITY	OREGON	PARNELL	PICKERING	QUITMAN	RAVENWOOD	REA

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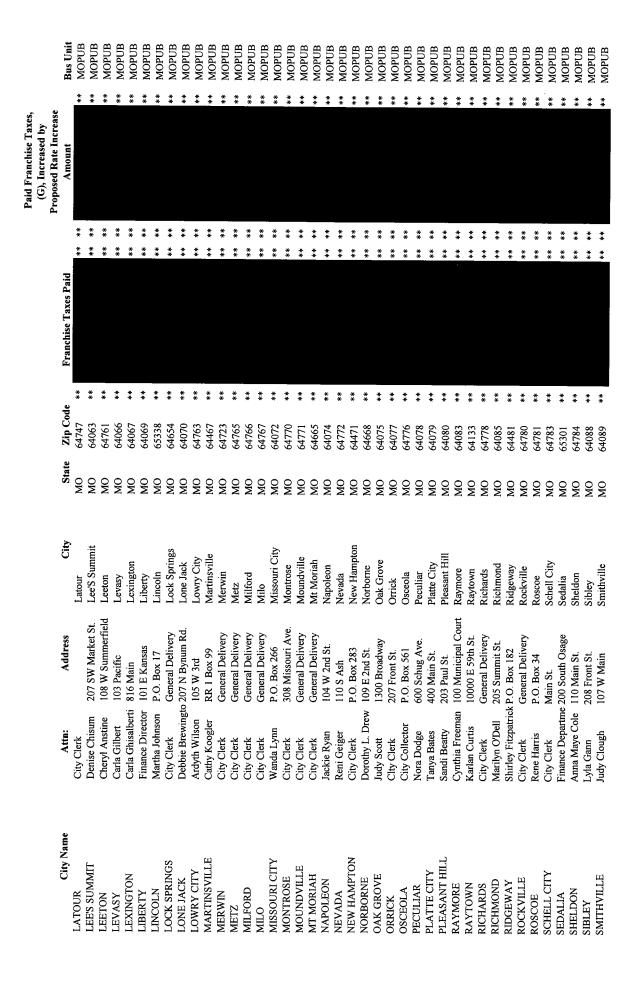
KCP&L Greater Missouri Operations Company City Franchise Taxes Paid in 2011 4 CSR 240-10.060 (1)(A-C) Gross Receipts Tax

Paid Franchise Taxes, (G), Increased by Proposed Rate Increase       Bus Unit         Amount       **       SJLP         Amount       **       SJLP         Amount       **       SJLP         **       SJLP       **         **	Paid Franchise Taxes, (G). Increased by         Proposed Rate Increase Amount       Bus Unit         ***       MOPUB         ***       MOPUB
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Address P.O. Box 16 P.O. Box 187 402 Court P.O. Box 235 P.O. Box 235 P.O. Box 15 1100 Frederick 602 Main 207 State Hwy A	Address P.O. Box 246 General Delivery P.O. Box 86 114 E 4th P.O. Box 346 31 Merle Rd. 203 N Second c 506 Main 114 N Main St. 903 Main St. 903 Main St. 903 Main St. 903 Main St. 903 Main St. 903 Main St. 700 Hama General Delivery 500 Hama Ceneral Delivery 500 Hama 11 Washington 1755 NW 35th Rd. P.O. Box 77 208 E Main 105 E Ohio St. 105 E Ohio St.
Attn: City Clerk City Clerk	Attn:Addr.Attn:Addr.City ClerkP.O. Box 246City ClerkP.O. Box 86City ClerkGeneral DeliyCity ClerkP.O. Box 346Lyle BakerP.O. Box 346Nancy Burger31 Merle Rd.Shirley Dennis203 N ScomDirector of Finance 506 MainMarcus 506 MainMarcus Cumpton114 N Main StDianne Gardner903 Main St.City ClerkGeneral DeliyDianne Gardner903 Main St.Dianne Gardner903 Main St.Dianne Gardner903 Main St.Dianne Gardner903 Main St.City ClerkGeneral DeliyJoyce Tullis858 SE HighPam Shrout11 W asshingtoLinda Coleman1735 NW 351City ClerkP.O. Box 77Heather Houk208 E MainSharon Dailey105 WalnutJulie Dudley3rd & AcadenEvelyn Woodward P.O. Box 183Ann HamiltonP.O. Box 67Kelly Harrelson105 E Ohio St
City Name ROSENDALE RUSHVILLE SAVANNAH SHERIDAN SKIDMORE ST JOSEPH ST JOSEPH ST JOSEPH ST ST JOSEPH ST MORE TARKIO UNION STAR WATSON WESTBORO WORTH	City Name ADRIAN AMORET AMORET AMORET AMORET AMORET AMORET AMORET AMORET AMORET BALDWIN PARK BALDWIN PARK BALDWIN PARK BALDWIN PARK BALDWIN PARK BALDWIN PARK BALDWIN PARK BALDWIN PARK BALDWIN PARK BUCKNER BUCKNER BUCKNER BUCKNER BUCKNER BUCKNER BUCGESS CAMDEN POINT CAMDEN POINT CAMDEN POINT CENTERVIEW CHILHOWEE CHULA CLINTON

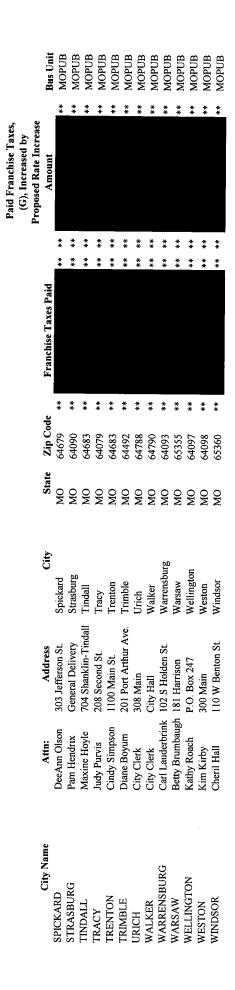


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APPENDIX 4

## FILED IN ACCORDANCE WITH 4 CSR 240-22-080 (18) FILING REQUIREMENTS

### **CERTIFICATION**

I, Darrin Ives, Senior Director Regulatory Affairs for Kansas City Power & Light Company ("KCP&L") on behalf of KCP&L Greater Missouri Operations Company ("GMO" 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 not consistent with the Company's Preferred Plan as identified in the Company's Integrated Resource Plan ("IRP"). GMO last filed a complete IRP in Case No. EE-2009-0237 on August 5, 2009. Following that filing, the Company met with stakeholders and conducted additional analysis. Ultimately the completed analysis and Preferred Plan were filed on July 1, 2011.

Effective May 30, 2011 the Commission adopted rules designed to implement the provisions of the *Missouri Energy Efficiency Investment Act* ("MEEIA"). On December 22, 2011 the Company made its first MEEIA filing seeking approval to implement certain DSM programs and the recovery associated with those programs.

The programs outlined in the MEEIA filing are not identical to those in the Company's Preferred Plan filed on July 1, 2011.

Currently, GMO recovers costs associated with Demand Side Management ("DSM") by accumulating and deferring the costs until they are recognized and amortized in a rate case. The costs associated with that mechanism are incorporated in this filing. Additionally, the Company has included the same costs and recovery mechanisms as those found in the MEEIA filing made on December 22, 2011 in order to fully reflect all of the costs and revenues before the Commission as of the filing date of this general rate case.

The Company is currently preparing its first Resource Plan filing under new Chapter 22 rules and will make that filing April 2, 2012. Two meetings to date have been held with stakeholders to discuss the assumptions and direction for that filing.

While the analysis required for the Integrated Resource Plan is not complete, GMO anticipates the DSM portion of that plan will be consistent with the MEEIA filing pending with the Commission.

For these reasons, this general rate case filing is not consistent with the Company's filed Integrated Resource Plan.

KCP&L Greater Missouri Operations Company

By:

Darrin Ives, Senior Director Regulatory Affairs