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

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BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Application of KCP&L)		
Greater Missouri Operations Company for)		
Approval to Make Certain Changes in its)	Case No. ER-2010	
Charges for Electric Service.)		
)		

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 rate changes become effective in accordance with the statute and regulation, and in support of such request, GMO states the following:

- 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 providing electric and steam heating utility service in Missouri to the public in its certificated areas. GMO is an "electrical corporation" and a "public utility" subject to the jurisdiction, supervision and control of the Commission under Chapters 386 and 393. GMO's Certificate of To Do Business As A Foreign Corporation was filed in Case No. EN-2009-0164 and is incorporated herein by reference.
- 2. GMO is authorized to conduct business in Missouri and is engaged in providing electric and steam heating utility service in Missouri to the public in its certificated areas. GMO is an "electrical corporation" and a "public utility" subject to the jurisdiction, supervision and control of the Commission under Chapters 386 and 393. The

Company operates in service areas formerly served by Aquila Networks-MPS ("MPS") and Aquila Networks-L&P ("L&P") with separate rates for each service area.

- 3. GMO and Kansas City Power & Light Company ("KCP&L") are coowners, with certain other parties, of the coal-fired Iatan 1 generating plant ("Iatan 1") located at the Iatan Generating Station in Platte County, Missouri. GMO and KCP&L are also co-owners, with certain other parties, of the coal-fired Iatan 2 generating plant ("Iatan 2"), which is now under construction at the Iatan Generating Station.
- 4. All correspondence, pleadings, orders, decisions, and communications regarding this proceeding should be sent to:

William G. Riggins
Chief Legal Officer and Gen

Chief Legal Officer and General Counsel Kansas City Power & Light Company

1200 Main

Kansas City, Missouri 64105 Telephone: (816) 556-2785 Facsimile: (816) 556-2787

E-mail: bill.riggins@kcpl.com

Curtis D. Blanc

Senior Director - Regulatory Affairs Kansas City Power & Light Company

1200 Main

Kansas City, Missouri 64105 Telephone: (816) 556-2483 Facsimile: (816) 556-2110

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Karl Zobrist Roger W. Steiner

Sonnenschein Nath & Rosenthal, LLP

4520 Main Street, Suite 1100 Kansas City, Missouri 64111 Telephone: (816) 460-2545 Facsimile: (816) 531-7545

E-mail: kzobrist@sonnenschein.com E-mail: rsteiner@sonnenschein.com

James M. Fischer Fischer & Dority, P.C.

101 Madison Street, Suite 400 Jefferson City, Missouri 65101 Telephone: (573) 636-6758 Facsimile: (573) 636-0383 E-mail: jfischerpc@aol.com

5. 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 (3) years of the date of the Application.

- 6. GMO has no annual reports or regulatory assessment fees that are overdue in Missouri.
- 7. This Application and the attached schedules and testimony filed on behalf of GMO in this proceeding reflect the historical data and analyses concerning GMO's operations, based on a test year ending December 31, 2009, with an anticipated update based upon June 30, 2010 financial data, and a true-up as of December 31, 2010.
- 8. The schedules filed with this Application establish a gross revenue deficiency of approximately \$75.8 million and \$22.1 million for MPS and L&P, respectively, based upon normalized operating results for the 12 months ending December 31, 2009, 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 14.43% for MPS based on a current Missouri jurisdictional revenue, including fuel adjustment clause revenue, of approximately \$525 million, and a 13.87% increase for L&P based on a current Missouri jurisdictional revenue, including fuel adjustment clause revenue, of approximately \$159 million. Tariffs reflecting the proposed rate increases are being filed simultaneously with this Application and are attached as Appendix 1.
- 9. GMO is requesting in this Application a return on equity ("ROE") of 11.00% based upon a capital structure of 46.16% equity, based upon the capital structure of GMO's parent holding company, Great Plains Energy Incorporated. The proposed ROE is described in the Direct Testimony of GMO witnesses, Sam Hadaway.
- 10. A substantial portion of the proposed increase for GMO is directly related to plant additions, particularly GMO's share of Iatan 2, an 850 MW super critical, coal-

fired generation facility and GMO's share of its investment in environmental control equipment of Iatan 1 and Iatan Common plant. GMO's non-fuel operating costs have also increased in areas such as labor and raw materials.

- 11. In this proceeding, GMO is requesting to continue the Fuel Adjustment Clause ("FAC"), but is not proposing to re-base for increased fuel and purchased power costs. GMO is proposing a change in the base tariff rates to include proposed new costs within the FAC. The Company proposes to continue the 95%:5% sharing mechanism, as is presently set out in the FAC. Company witness Tim Rush discusses the FAC in his Direct Testimony.
- 12. Pursuant to 4 CSR 240-3.161(2)(D) and 4 CSR 240-3.161(3)(A), GMO provides an example of a notice to be provided to its customers that generally describes the design and intended operation of its fuel adjustment clause. Such notice is attached to the Direct Testimony of Tim Rush as Exhibit TMR2010-2.
- 13. GMO has also included its allocable share of the merger savings and transition cost amortization in the revenue requirement in this case, as ordered by the Commission in Case No. EM-2007-0374. These synergy savings help to offset the revenue requirement increases of GMO in this proceeding. Company witness Darrin Ives discusses the synergy savings issue in his Direct Testimony.
- 14. 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.

15. The testimony of 20 witnesses and schedules are filed in support of this Application. The names of the witnesses and the subject of each witness' testimony are as follows:

Witness	Subject Matter	
Curtis D. Blanc	Overview and Policy	
John Weisensee	Revenue Requirement Schedules;	
	Accounting Adjustments	
Burton Crawford	Fuel and Purchased Power	
Brent C. Davis	Iatan Project Overview and Iatan 2 Prudence	
Ken Roberts	Iatan 2 Project Cost Controls	
Bob Bell	Iatan Project Overview and Iatan 2 Prudence	
William Downey	Iatan Prudence	
Chris Giles	Iatan Project History	
Steve Jones	Procurement	
Dan Meyer	Iatan Prudence	
Samuel C. Hadaway	Cost of Capital	
Paul Normand	Class Cost of Service Study	
Wm. Edward Blunk	Fuel Prices, Fuel Inventories, Emission	
	Allowances	
George M. McCollister	Weather Normalization; Customer Growth	
Jimmy D. Alberts	Customer Programs	
Darrin Ives	Synergy Savings and Tracking; Transition Costs	
Terry Hedrick	Jeffrey Energy Center Unit 2	
Tim M. Rush	Minimum Filing Requirements; FAC;	
	Revenues; Depreciation Study; Electric Class	
	Cost of Service Study; Rate Design; Rules and	
	Regulations; Transmission Tracker; Renewable	
	Energy Standard; Missouri Energy Efficiency	
C. Warrath Wast	Investment Act of 2009	
C. Kenneth Vogl	Pensions Depresion Study	
John J. Spanos	Depreciation Study	

16. Pursuant to 4 CSR 240-3.030, the following "Minimum Filing Requirements" information is attached in Appendix 2 and supported by Company Witness Tim 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 issued by the company at the time of filing and (g) a summary of the reasons for the proposed changes in the rates and tariffs.

- 16. GMO provides gross receipts tax information as required by 4 CSR 240-10.060 in Appendix 3.
- 17. 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 240-2.135, 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,

/s/ Roger W. Steiner_

Karl Zobrist, MBN 28325 Roger W. Steiner, MBN 39586 Sonnenschein Nath & Rosenthal LLP

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William G. Riggins, MBN 42501 Chief Legal Officer and General Counsel

Kansas City Power & Light Company

Telephone: (816) 556-2785 Facsimile: (816) 556-2787 Email: bill.riggins@kcpl.com

Counsel for KCP&L Greater Missouri Operations Company

CERTIFICATE OF SERVICE

I do hereby certify that a true and correct copy of the foregoing Application has been hand-delivered, emailed or mailed, First Class mail, postage prepaid, this 4th day of June, 2010, to the following:

Kevin Thompson Missouri Public Service Commission P.O. Box 360 200 Madison St., Suite 800 Jefferson City, MO 65102

Lewis Mills Office of the Public Counsel P.O. Box 2230 200 Madison St., Suite 650 Jefferson City, MO 65102

/s/ Roger W. Steiner_

VERIFICATION

State of Missouri)
) ss.
County of Jackson)

I, Curtis D. Blanc, being duly affirmed according to law, depose and say that I am authorized to make this affidavit on behalf of KCP&L Greater Missouri Operations Company being the Senior Director - Regulatory Affairs, and that the facts above set forth are true and correct to the best of my knowledge, information and belief.

CURTIS D. BLANC

Subscribed and affirmed to before me this 4th day of June, 2010.

Notary Public

My commission expires:

"NOTARY SEAL "
Nicole A. Wehry, Notary Public
Jackson County, State of Missouri
My Commission Expires 2/4/2011
Commission Number 07391200

APPENDIX 1

PROPOSED TARIFF SHEETS

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 June 4, 2010 Effective Date May 4, 2011

Curtis D. Blanc, Sr. Director

KCP&L Greater Missouri Operations Company

KCP&L Greater Missouri Operations Company PSC Mo. No. 1, Electric Rates Issue Date June 4, 2010 Effective Date May 4, 2011

4th Revised Sheet No. 18, canceling 3rd Revised Sheet No. 18 4th Revised Sheet No. 19, canceling 3rd Revised Sheet No. 19 4th Revised Sheet No. 21, canceling 3rd Revised Sheet No. 21 4th Revised Sheet No. 22, canceling 3rd Revised Sheet No. 22 4th Revised Sheet No. 23, canceling 3rd Revised Sheet No. 23 4th Revised Sheet No. 24, canceling 3rd Revised Sheet No. 24 4th Revised Sheet No. 25, canceling 3rd Revised Sheet No. 25 4th Revised Sheet No. 28, canceling 3rd Revised Sheet No. 28 4th Revised Sheet No. 29, canceling 3rd Revised Sheet No. 29 4th Revised Sheet No. 31, canceling 3rd Revised Sheet No. 31 4th Revised Sheet No. 35, canceling 3rd Revised Sheet No. 35 4th Revised Sheet No. 41, canceling 3rd Revised Sheet No. 41 4th Revised Sheet No. 42, canceling 3rd Revised Sheet No. 42 4th Revised Sheet No. 43, canceling 3rd Revised Sheet No. 43 4th Revised Sheet No. 44, canceling 3rd Revised Sheet No. 44 4th Revised Sheet No. 47, canceling 3rd Revised Sheet No. 47 4th Revised Sheet No. 48, canceling 3rd Revised Sheet No. 48 4th Revised Sheet No. 50, canceling 3rd Revised Sheet No. 50 4th Revised Sheet No. 51, canceling 3rd Revised Sheet No. 51 4th Revised Sheet No. 52, canceling 3rd Revised Sheet No. 52 4th Revised Sheet No. 53, canceling 3rd Revised Sheet No. 53 4th Revised Sheet No. 54, canceling 3rd Revised Sheet No. 54 4th Revised Sheet No. 56, canceling 3rd Revised Sheet No. 56 4th Revised Sheet No. 57, canceling 3rd Revised Sheet No. 57 4th Revised Sheet No. 59, canceling 3rd Revised Sheet No. 59 4th Revised Sheet No. 60, canceling 3rd Revised Sheet No. 60 4th Revised Sheet No. 61, canceling 3rd Revised Sheet No. 61 4th Revised Sheet No. 66, canceling 3rd Revised Sheet No. 66 4th Revised Sheet No. 67, canceling 3rd Revised Sheet No. 67 4th Revised Sheet No. 68, canceling 3rd Revised Sheet No. 68 4th Revised Sheet No. 70, canceling 3rd Revised Sheet No. 70 4th Revised Sheet No. 71, canceling 3rd Revised Sheet No. 71 4th Revised Sheet No. 74, canceling 3rd Revised Sheet No. 74 4th Revised Sheet No. 76, canceling 3rd Revised Sheet No. 76

KCP&L Greater Missouri Operations Company PSC Mo. No. 1, Electric Rates Issue Date June 4, 2010 Effective Date May 4, 2011 (Continued)

4th Revised Sheet No. 79, canceling 3rd Revised Sheet No. 79 4th Revised Sheet No. 80, canceling 3rd Revised Sheet No. 80 5th Revised Sheet No. 88, canceling 4th Revised Sheet No. 88 5th Revised Sheet No. 89, canceling 4th Revised Sheet No. 89 4th Revised Sheet No. 90, canceling 3rd Revised Sheet No. 90 5th Revised Sheet No. 91, canceling 4th Revised Sheet No. 91 5th Revised Sheet No. 92, canceling 4th Revised Sheet No. 92 3rd Revised Sheet No. 93, canceling 2nd Revised Sheet No. 93 5th Revised Sheet No. 95, canceling 4th Revised Sheet No. 95 4th Revised Sheet No. 103, canceling 3rd Revised Sheet No. 103 4th Revised Sheet No. 104, canceling 3rd Revised Sheet No. 104 2nd Revised Sheet No. 124, canceling 1st Revised Sheet No. 124 2nd Revised Sheet No. 125, canceling 1st Revised Sheet No. 125 2nd Revised Sheet No. 126, canceling 1st Revised Sheet No. 126 Original Sheet No. 126.1 5th Revised Sheet No. 127, canceling 4th Revised Sheet No. 127 1st Revised Sheet No. 127.1, canceling Original Sheet No. 127.1 1st Revised Sheet No. 127.2, canceling Original Sheet No. 127.2 1st Revised Sheet No. 127.3, canceling Original Sheet No. 127.3 1st Revised Sheet No. 127.4, canceling Original Sheet No. 127.4

KCP&L Greater Missouri Operations Company PSC Mo. No. 1, Electric Rules and Regulations Issue Date June 4, 2010 Effective Date May 4, 2011

- 1st Revised Sheet No. R-1, canceling Original Sheet No. R-1 Original Sheet No. R-5A
- 1st Revised Sheet No. R-20, canceling Original Sheet No. R-20
- 1st Revised Sheet No. R-27, canceling Original Sheet No. R-27
- 1st Revised Sheet No. R-34, canceling Original Sheet No. R-34
- 2nd Revised Sheet No. R-66, canceling 1st Revised Sheet No. R-66

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 18 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 18 KCP&L Greater Missouri Operations Company KANSAS CITY, MO RESIDENTIAL SERVICE – GENERAL USE ELECTRIC

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	\$9.14
Energy Charge Per kWh	
Billing cycles June through September	
for all kWh's	\$.1046
Billing cycles October through May	
for the first 650 kWh's	\$0931
for all over 650 kWh's	\$0685

AVERAGE 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. MO911

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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 19 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 19 KCP&L Greater Missouri Operations Company KANSAS CITY, MO RESIDENTIAL SERVICE – WITH ELECTRIC SPACE HEATING ELECTRIC

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	\$9.14
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's	\$.1046
Billing cycles October through May	
for the first 1000 kWh's	\$.0685
for all over 1000 kWh's	\$.0490

AVERAGE 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. MO921

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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. _____ Revised Sheet No.__ Canceling P.S.C. MO. No. Revised Sheet No. **KCP&L Greater Missouri Operations Company** For Territory Served as L&P KANSAS CITY, MO RESIDENTIAL SERVICE - OTHER USE

ELECTRIC

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	\$10.05
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's	\$.1529
Billing cycles October through May	
for all kWh's	\$.1119

AVERAGE 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.

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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 22 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 22 KCP&L Greater Missouri Operations Company KANSAS CITY, MO RESIDENTIAL SPACE HEATING / WATER HEATING – SEPARATE METER ELECTRIC

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	\$4.87
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's	\$.1070
Billing cycles October through May	
for all kWh's	\$0577

AVERAGE 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.

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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 23 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 23 KCP&L Greater Missouri Operations Company For Territory Served as L&P KANSAS CITY, MO GENERAL SERVICE – LIMITED DEMAND ELECTRIC

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	\$18.10
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's	\$.1384
Billing cycles October through May	
for all kWh's	\$.0997

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.

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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 24 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 24 KCP&L Greater Missouri Operations Company KANSAS CITY, MO 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\$37.40
For all over ten (10) Facilities kW, per each Facilities kW\$2.72
Energy Charge per kWh
Billing cycles June through September
For the first 150 kWh's per Actual kW\$.1148
For all over 150 kWh's per Actual kW\$.0843
Billing cycles October through May
For the first 150 kWh's per Actual kW\$.0779
For all over 150 kWh's per Actual kW\$.0605

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 \$37.40 + ((25-10) * \$2.72) = \$78.20 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.

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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 25 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 25 KCP&L Greater Missouri Operations Company KANSAS CITY, MO GENERAL SERVICE – SHORT TERM SERVICE ELECTRIC

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	\$18.10
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's	\$.1384
Billing cycles October through May	
for all kWh's	\$.0997

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.

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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 28 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 28 KCP&L Greater Missouri Operations Company For Territory Served as L&P KANSAS CITY, MO NON-RESIDENTIAL SPACE HEATING / WATER HEATING – SEPARATE METER ELECTRIC

AVAILABILITY

Available for either electric space heating and/or electric water heating service to any non-residential 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	\$9.29
Energy Charge per kWh	
Billing cycles June through September	
For all kWh's	\$.1384
Billing cycles October through May	
For all kWh's	\$.0562

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.

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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 29 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 29 KCP&L Greater Missouri Operations Company KANSAS CITY, MO LARGE GENERAL SERVICE ELECTRIC

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, MO940

Facilities kW Charge	
For the first forty (40) Facilities kW, per bill\$122.00	
For all over forty (40) Facilities kW, per each Facilities kW\$1.64	
Billed Demand Charge	
Billing cycles June through September	
for each kW\$4.19	
Billing cycles October through May	
for each kW less than or equal to Previous Summer Peak kW\$1.98	
for each kW over Previous Summer Peak kW\$0.33	
Energy Charge per kWh	
Billing cycles June through September	
for the first 200 kWh's per Actual kW\$.0787	
for all over 200 kWh's per Actual kW\$.0532	2
Billing cycles October through May	
for the first 200 kWh's per Actual kW\$.0547	7
for all over 200 kWh's per Actual kW\$.0467	7

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 \$122.00 + ((150-40) * \$1.64) = \$302.40 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.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 31 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 31 KCP&L Greater Missouri Operations Company KANSAS CITY, MO LARGE POWER SERVICE ELECTRIC

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

Facilities kW Charge
For the first five hundred (500) Facilities kW, per bill\$995.00
For all over five hundred (500) Facilities kW, per each Facilities kW\$1.56
Billed Demand Charge
Billing cycles June through September
for each kW\$11.31
Billing cycles October through May
for each kW less than or equal to Previous Summer Peak kW\$4.84
for each kW over Previous Summer Peak kW\$0.33
Energy Charge per kWh
Billing cycles June through September
for each "on-peak" kWh\$.0525
for each "off-peak" kWh\$.0370
Billing cycles October through May
for each "on-peak" kWh\$.0432
for each "off-peak" kWh\$.0326

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 \$995.00 + ((1200 - 500) * \$1.56) = \$2,087.00 for the current billing period.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4th Revised Sheet No. 35
Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 35 **KCP&L Greater Missouri Operations Company** For Territory Served as L&P

KANSAS CITY, MO

OPTIONAL TIME-OF-USE ADJUSTMENT RIDER ELECTRIC

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 Average Payment Plan.

ADJUSTMENT TO CURRENT RATE SCHEDULE PRICING

Metering Charge

	<u>RES</u>	<u> 565</u>	<u>LGS</u>
For each bill	\$22.69	\$22.69	\$22.69
	•	*	*

Energy Adjustment per kWh

	<u>RES</u>	<u>SGS</u>	<u>LGS</u>
Billing cycles June through September			
For all "on-peak" kWh's	\$.0408	\$.0332	\$.0302
For all "off-peak" kWh's	\$(.0212)	\$(.0228)	\$(.0182)
Billing cycles October through May			
For all "on-peak" kWh's	\$.0045	\$.0031	\$.0031
For all "off-peak" kWh's	\$(.0031)	\$(.0031)	\$(.0031)

Adjustments are in addition to the current rate schedule prices.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4th
Canceling P.S.C. MO. No. 1 3rd

Revised Sheet No. 41
Revised Sheet No. 41

KCP&L Greater Missouri Operations Company KANSAS CITY, MO

For Territory Served as L&P

MUNICIPAL STREET LIGHTING ELECTRIC

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.

RATE

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:

Net Rate (per lamp per month)

Mercury Vapor Lamps

175 watt (estimated 7,650 lumens).	\$9.39
250 watt (estimated 11,000 lumens)	\$11.16
400 watt (estimated 19,100 lumens)	\$16.84
High Pressure Sodium Lamps	
150 watt (estimated 14,400 lumens)	\$10.68
250 watt (estimated 24,750 lumens)	\$14.23
400 watt (estimated 45,000 lumens)	\$17.09

Section B:

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

Net Rate

Standard Metal Pole at	
10-Foot Mast Arm at	\$0.2251 per lamp per month
Underground Circuit, in dirt, at	\$0.0482 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:

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 42 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 42 KCP&L Greater Missouri Operations Company For Territory Served as L&P KANSAS CITY, MO MUNICIPAL STREET LIGHTING (Continued)

ELECTRIC (COMMING)

Section C: (Continued)

Net Rate (per lamp per month)

Mercury Vapor Lamps

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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4th Revised Sheet No. 43
Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 43

KCP&L Greater Missouri Operations Company

KANSAS CITY, MO

For Territory Served as L&P

STREET LIGHTING & TRAFFIC SIGNALS ELECTRIC

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	\$2.74
Meter installation with current transformers, per meter	
Other meter, per meter	\$10.11
Energy Charge for all kWh's per month, per kWh	\$0.0547

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.

	<u>Watts</u>	<u>Lumens</u>	kWh/month
Incandescent Fixtures	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.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 44 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 44 KCP&L Greater Missouri Operations Company KANSAS CITY, MO

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:

Net Rate for each bill:

Meter Charge for each meter

Secondary meter base installation, per meter	\$2.74
Meter installation with current transformers, per meter	\$4.74
Energy Charge for all kWh's per month, per kWh	\$0.0659

<u>Determination of kWh's for non-metered fixtures</u>:

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.

_		•	Continuous Operation
<u>Desc</u>	<u>cription</u>	<u>kWh/month</u>	<u>kWh/month</u>
3-section	8" signal face (R,Y,G) (90 Watts)	55 ¹	66
3-section	12" signal face (R,Y,G)	64 ¹	77
	(2 @ 90 watts, 1 @ 135 watts)		
3-section	signal face (R,Y,G)	71 ¹	85
	optically programmed (3 @ 116 Wa	atts)	
3-section	signal face (R,Y,G)	91 ¹	110
	optically programmed (3 @ 150 Wa	atts)	
5-section	signal face	64 ¹	100
	(R,Y,G,Y arrow, G arrow)		
	(4 @ 90 watts, 1 @ 135 watts)		
2-section	signal face (Walk/Don't Walk)	44 ²	66
	(2 @ 90 watts)		
1-section	signal face (special function)	15 ²	22
	(1 @ 90 watts)		
1-section	signal face (flashing beacon)		33
	(1 @ 90 watts)		
2-section	school signal (2 @ 90 watts)	4 ³	
1-section	school signal (1 @ 90 watts)	2 ³	
	¹ 16 hours continuous operation, 8 l		on
	² 16 hours continuous operation, 8 l		
	³ 3 hours per day for 5 days a week	•	ar
	o flours per day for o days a week	tion of months per ye	Jai

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

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4th
Canceling P.S.C. MO. No. 1 3rd

Revised Sheet No. 47
Revised Sheet No. 47

For Territory Served as L&P

KCP&L Greater Missouri Operations Company KANSAS CITY, MO

PRIVATE AREA

PRIVATE AREA LIGHTING ELECTRIC

AVAILABILITY

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

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

PRIVATE AREA:	Fixture Style Standard ⁽¹⁾ Standard Standard Roadway Roadway Roadway	Type MV MV 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	Rate \$9.92 \$20.07 \$12.55 \$15.16 \$16.92 \$19.37
DIRECTIONAL FLOOD:	Fixture Style Standard ⁽¹⁾ Standard Standard Standard Standard Standard Standard Standard ⁽¹⁾	Type MV MV HPS HPS HPS 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	Rate \$22.61 \$44.87 \$12.55 \$22.78 \$48.64 \$24.13 \$44.87
<u>SPECIAL</u>	Fixture Style HighMast ⁽¹⁾ Shoebox ⁽¹⁾ 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	Rate \$59.52 \$53.63 \$58.25 \$33.37

MV=Mercury Vapor HPS=High Pressure Sodium MH=Metal Halide OH=Overhead UG=Underground

Issued: June 4, 2010 Effective: May 4, 2011

⁽¹⁾ Limited to the units in service on May 4, 2011.

STATE OF MISSOURI, PUBLIC SERVICE C	COMMISSION		
P.S.C. MO. No1	4 th	Revised Sheet No.	48
Canceling P.S.C. MO. No. 1	3 rd	Revised Sheet No.	48
KCP&L Greater Missouri Operations Com KANSAS CITY, MO	pany	For Territory Serv	ed as L&P
·	REA LIGHTING (Continued) ELECTRIC		

ADDITIONAL FACILITIES (B)

Type	Size	Standard Service	Secondary Included	<u>Rate</u>
Wood	35'	ОН	1 span	\$3.52
Wood	35'	UG	100'	\$8.56

Metal Pole Rates (per pole, per month)

<u>Type</u>	Size	Standard Service	Secondary Included	<u>Rate</u>
Galv	39'	UG	1 span or 100'	\$40.75
Bronze (round) (1)	39'	UG	1 span or 100'	\$45.40
Bronze (square) (1)	39'	UG	1 span or 100'	\$59.26
Steel	30'	UG	1 span or 100'	\$25.86
Steel (1)	60'	UG	100'	\$81.87
Decorative	14'	UG	100'	\$41.81

Special Luminaires (per luminaire, per month)

<u>Type</u>	<u>Style</u>	<u>Type</u>	Lamp Size	<u>Lumens</u>	<u>Rate</u>
Decorative (1)	Lantern	HPS	150 W	14,400	\$22.38
Decorative	Acorn	HPS	150 W	14,400	\$18.26
Signliter <u>⁽¹⁾</u>	Box Mount	HPS	400 W	45,000	\$38.00

Additional UG Secondary (per section, per month)

Section Length	<u> </u>	Rate
50'	\$	

MV=Mercury Vapor OH=Overhead
HPS=High Pressure Sodium UG=Underground
MH=Metal Halide

Issued: June 4, 2010 Effective: May 4, 2011

⁽¹⁾ Limited to the units in service on May 4, 2011.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4th Revised Sheet No. 50
Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 50 **KCP&L Greater Missouri Operations Company** For Territory Served as L&P

OUTDOOR NIGHT LIGHTING
ELECTRIC

AVAILABILITY

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

BASE RATE, MO971

LATE PAYMENT CHARGE

See Company Rules and Regulations

CONDITIONS OF SERVICE

- 1. Outdoor Night Lighting may burn on a seasonal or annual schedule in accordance with 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 single-phase 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.

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STATE OF MISSOURI, PUBLIC	SERVICE COMMISS	ION		
P.S.C. MO. No		4 th	Revised Sheet No	51
Canceling P.S.C. MO. No.	1	3 rd	Revised Sheet No	51
KCP&L Greater Missouri Oper	ations Company		For Territory Served	d as MPS
KANSAS CITY, MO				
	RESIDENTIAL	SERVICE		
	FLECTE	SIC:		

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> \$11.20 per month	Winter \$11.20 per month
Energy Charge First 600 kWh Next 400 kWh Excess kWh	\$0.1205 per kWh	\$0.0802 per kWh

MONTHLY RATE FOR RESIDENTIAL ELECTRIC SPACE HEATING, MO870

Customer Charge	<u>Summer</u> \$11.20 per month	Winter \$11.20 per month
Energy Charge First 600 kWh Next 400 kWh	\$0.1205 per kWh	\$0.0631 per kWh

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

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STATE OF MISSOURI, PUBLIC SERVICE COMM	IISSION		
P.S.C. MO. No1	4 th	Revised Sheet No	52
Canceling P.S.C. MO. No. 1	3 rd	Revised Sheet No.	52
KCP&L Greater Missouri Operations Company		For Territory Serve	d as MPS
KANSAS CITY, MO			
RESIDENTIAL SE	ERVICE (Continued)		
ELE	CTRIC		

MONTHLY RATE FOR RESIDENTIAL OTHER USE, MO815

		<u>Summer</u>	<u>Winter</u>
Customer Ch	arge	\$18.47 per month	\$18.47 per month
Energy Char	ge		
All Er	ergy	\$0.1370 per kWh	\$0.1135 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.

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

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 53 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 53 KCP&L Greater Missouri Operations Company KANSAS CITY, MO SMALL GENERAL SERVICE ELECTRIC

ELECTRIC

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 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

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$18.46 per month	\$18.46 per month
3.	,	, ,
Energy Charge		
Base Energy	\$0.1370 per kWh	\$0.1135 per kWh
Seasonal Energy	\$0.1370 per kWh	\$0.0439 per kWh

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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 54 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 54 KCP&L Greater Missouri Operations Company KANSAS CITY, MO SMALL GENERAL SERVICE (Continued) ELECTRIC

MONTHLY RATE FOR SHORT TERM S	ERVICE WITHOUT DEMAND N	METER, MO728
Customer Charge	<u>Summer</u> \$18.57 per month	
Energy Charge	\$0.1370 per kWh	\$0.1135 per kWh
This short term service rate is des	signed for service supplied for le	ss than twelve (12) mont

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 A	T SECONDARY VOLTAG	GE, MO711
Customer Charge	\$18.57 per month	\$18.57 per month
Demand Charge	·	·
Base Billing Demand	\$5.34 per kW	\$3.94 per kW
Seasonal Billing Demand	\$5.34 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.1078 per kWh	\$0.0923 per kWh
Next 180 hours of use	\$0.0790 per kWh	\$0.0776 per kWh
Over 360 hours of use		
Seasonal Energy Charge		
First 180 hours of use	\$0.1078 per kWh	\$0.0440 per kWh
Next 180 hours of use		
Over 360 hours of use	\$0.0630 per kWh	\$0.0440 per kWh
MONTHLY RATE FOR DEMAND SERVICE A		_
	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$18.57 per month	\$18.57 per month
Demand Charge		
Base Billing Demand		
Seasonal Billing Demand	\$3.68 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use		
Next 180 hours of use		
Over 360 hours of use	\$0.0613 per kWh	\$0.0613 per kWh
Seasonal Energy Charge		
First 180 hours of use		
1 1130 100 110013 01 030	\$0.1053 per kWh	\$0.0430 per kWh
Next 180 hours of use Over 360 hours of use	\$0.0773 per kWh	\$0.0430 per kWh

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Rate MO716 is frozen as of March 1, 2006. No new customers will be added to this rate

Issued by: Curtis D. Blanc, Sr. Director

schedule after March 1, 2006.

STATE OF MISSOURI, PUBLIC SERVICE	COMMISSION		
P.S.C. MO. No1	4 th	Revised Sheet No	56
Canceling P.S.C. MO. No. 1	3 rd	Revised Sheet No	56
KCP&L Greater Missouri Operations Co	For Territory Serve	d as MPS	
KANSAS CITY, MO		-	
LARG	SE GENERAL SERVICE		
	ELECTRIC		

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

<u>Summer</u>	<u>Winter</u>
. \$70.09 per month	\$70.09 per month
·	·
\$5.19 per kW	\$3.57 per kW
\$5.19 per kW	\$0.00 per kW
•	·
\$0.0976 per kWh .	\$0.0715 per kWh
\$0.0715 per kWh.	\$0.0600 per kWh
\$0.0570 per kWh.	\$0.0570 per kWh
·	
\$0.0976 per kWh.	\$0.0427 per kWh
\$0.0715 per kWh .	\$0.0427 per kWh
\$0.0570 per kWh .	\$0.0427 per kWh
	\$70.09 per month \$5.19 per kW \$5.19 per kW \$0.0976 per kWh \$0.0715 per kWh \$0.0570 per kWh \$0.0976 per kWh

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 57 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 57 KCP&L Greater Missouri Operations Company KANSAS CITY, MO LARGE GENERAL SERVICE (Continued) ELECTRIC

MONTHLY RATE FOR SERVICE AT PRIMARY VOLTAGE, MO725

	Summer	<u>Winter</u>
Customer Charge	\$70.09 per month	\$70.09 per month
Demand Charge		
Base Billing Demand	\$3.57 per kW	\$2.18 per kW
Seasonal Billing Demand	\$3.57 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.0952 per kWh	\$0.0697 per kWh
Next 180 hours of use	\$0.0697 per kWh	\$0.0586 per kWh
Over 360 hours of use	\$0.0555 per kWh	\$0.0555 per kWh
Seasonal Energy Charge		
First 180 hours of use	\$0.0952 per kWh	\$0.0416 per kWh
Next 180 hours of use	\$0.0697 per kWh	\$0.0416 per kWh
Over 360 hours of use	\$0.0555 per kWh	\$0.0416 per kWh

<u>DEFINITION OF SUMMER AND WINTER BILLING PERIOD</u>

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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISS	JION		
P.S.C. MO. No1	4 th	Revised Sheet No	59
Canceling P.S.C. MO. No. 1	3^{rd}	Revised Sheet No.	59
KCP&L Greater Missouri Operations Company KANSAS CITY, MO		For Territory Served	as MPS
LARGE POWER	R SERVICE		
ELECTI	RIC		

AVAILABILITY

This schedule is available for all nonresidential 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 applicable 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, MO730

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$187.97 per month	\$187.97 per month
Demand Charge	•	
Base Billing Demand	\$10.30 per kW	\$7.54 per kW
Seasonal Billing Demand	\$10.30 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.0820 per kWh .	\$0.0546 per kWh
Next 180 hours of use	\$0.0540 per kWh .	\$0.0489 per kWh
Over 360 hours of use	\$0.0432 per kWh.	\$0.0432 per kWh
Seasonal Energy Charge	•	·
First 180 hours of use	\$0.0820 per kWh.	\$0.0424 per kWh
Next 180 hours of use	\$0.0540 per kWh.	\$0.0424 per kWh
Over 360 hours of use	\$0.0432 per kWh .	\$0.0424 per kWh

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 60 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 60 KCP&L Greater Missouri Operations Company KANSAS CITY, MO LARGE POWER SERVICE (Continued) ELECTRIC

MONTHLY RATE FOR SERVICE AT PRIMARY VOLTAGE, MO735

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$187.97 per month	\$187.97 per month
Demand Charge		
Base Billing Demand	\$8.56 per kW	\$5.50 per kW
Seasonal Billing Demand	\$8.56 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.0803 per kWh	\$0.0533 per kWh
Next 180 hours of use	\$0.0523 per kWh	\$0.0476 per kWh
Over 360 hours of use	\$0.0423 per kWh	\$0.0423 per kWh
Seasonal Energy Charge		
First 180 hours of use	\$0.0803 per kWh	\$0.0414 per kWh
Next 180 hours of use	\$0.0523 per kWh	\$0.0414 per kWh
Over 360 hours of use	\$0.0423 per kWh	\$0.0414 per kWh

<u>DEFINITION OF SUMMER AND WINTER BILLING PERIOD</u>

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 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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION		
P.S.C. MO. No1	4 th	Revised Sheet No	61
Canceling P.S.C. MO. No1	3 rd	Revised Sheet No	61
KCP&L Greater Missouri Operations Company KANSAS CITY, MO		For Territory Serve	d as MPS
LARGE POWER SERVICE (Continued)			
ELEC			

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 \$0.41 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," 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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4th Revised Sheet No. 66
Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 66 **KCP&L Greater Missouri Operations Company** For Territory Served as MPS

RESIDENTIAL SERVICE TIME-OF-DAY ELECTRIC

AVAILABILITY

KANSAS CITY, MO

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>BIELING I LINIODO</u>	Summer	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
Weekends		
<u>weekends</u> Shoulder	6:00 AM -10:00 PM	
Off-Peak	10:00 PM - 6:00 AM	All hours
On-i cak	10.00 1 W - 0.00 AW	Airriours
MONTHLY RATE, MO600		
- 	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$19.85 per month	\$19.85 per month
Energy Charge		
Peak	\$0.2136 per kWh	\$0.1371 per kWh
	\$0.1187 per kWh	
Off-Peak	\$0.0713 per kWh	\$0.0547 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," and "Fuel Adjustment Clause" are applicable to all charges under this schedule.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 67 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 67 KCP&L Greater Missouri Operations Company KANSAS CITY, MO 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

<u>Weekdays</u>	<u>Summer</u>	<u>Winter</u>
Peak Shoulder Shoulder	1:00 PM - 8:00 PM 6:00 AM - 1:00 PM 8:00 PM -10:00 PM	7:00 AM -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>	<u>Winter</u>
Customer Charge	\$26.14 per month	\$26.14 per month
Energy Charge	•	•
Peak	\$0.2189 per kWh	\$0.1419 per kWh
Shoulder	\$0.1217 per kWh	•
Off-Peak	\$0.0730 per kWh	\$0.0567 per kWh

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 68 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 68 KCP&L Greater Missouri Operations Company KANSAS CITY, MO GENERAL SERVICE TIME-OF-DAY (Continued) ELECTRIC

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

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$26.14 per month	\$26.14 per month
Peak Demand Charge	\$11.20 per kW	\$0.00 per kW
Energy Charge		
Peak	\$0.1339 per kWh	\$0.1114 per kWh
Shoulder	\$0.0743 per kWh	
Off-Peak	\$0.0448 per kWh	\$0.0448 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

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$84.81 per month	\$84.81 per month
Peak Demand Charge	\$10.85 per kW	\$0.00 per kW
Energy Charge		
Peak	\$0.1297 per kWh	\$0.1079 per kWh
Shoulder	\$0.0720 per kWh	
Off-Peak	\$0.0434 per kWh	\$0.0434 per kWh

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

	<u>Summer</u>	
Customer Charge	\$84.81 per month	\$84.81 per month
Peak Demand Charge	\$7.41 per kW	\$0.00 per kW
Energy Charge		·
Peak	\$0.1265 per kWh	\$0.1054 per kWh
Shoulder	\$0.0703 per kWh	·
Off-Peak		\$0.0423 per kWh

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STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SION		
P.S.C. MO. No1	4 th	Revised Sheet No	70
Canceling P.S.C. MO. No. 1	3 rd	Revised Sheet No.	70
KCP&L Greater Missouri Operations Company		For Territory Serve	d as MPS
KANSAS CITY, MO			
THERMAL ENERGY STOR	RAGE PILOT PF	ROGRAM	
ELECT	TRIC		

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
Weekends		
Shoulder	6:00 AM -10:00 PM	
Off-Peak	10:00 PM - 6:00 AM	All hours

MONTHLY RATE FOR SECONDARY VOLTAGE, MO650 FROZEN

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$211.00 per month	\$211.00 per month
Demand Charge	\$10.71 per kW	\$7.83 per kW
Energy Charge	·	•
Peak	\$0.0852 per kWh	\$0.0477 per kWh
Shoulder	\$0.0477 per kWh	·
Off-Peak	\$0.0430 per kWh	\$0.0430 per kWh

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 71 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 71 KCP&L Greater Missouri Operations Company KANSAS CITY, MO THERMAL ENERGY STORAGE PILOT PROGRAM (Continued) ELECTRIC

MONTHLY RATE FOR PRIMARY VOLTAGE, MO660 FROZEN

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$211.00 per month	\$211.00 per month
Demand Charge	\$8.93 per kW	\$5.73 per kW
Energy Charge	•	·
Peak	\$0.0852 per kWh	\$0.0477 per kWh
Shoulder	\$0.0477 per kWh	
Off-Peak	\$0.0430 per kWh	\$0.0430 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," 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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. _____ Revised Sheet No. Canceling P.S.C. MO. No. Revised Sheet No. **KCP&L Greater Missouri Operations Company** For Territory Served as MPS KANSAS CITY, MO REAL-TIME PRICE (RTP) PROGRAM (Continued) **ELECTRIC**

MONTHLY RATE (Continued)

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

 Σ_h indicates a summation across all hours in the billing month. Actual Load, is the customer's actual energy use in the hour (kWh).

CBL_h 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_h 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.)

Ph 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.

 α 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 \$0.0499 per kWh will be applied for primary voltage level, and \$0.0513 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 = \$311.43 per month for customers whose customer baseline load (CBL) peak demand exceeds five hundred (500) kW for three (3) consecutive months.

\$353.75 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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SOION		
P.S.C. MO. No1	4 th	Revised Sheet No	76
Canceling P.S.C. MO. No. 1	3^{rd}	Revised Sheet No	76
KCP&L Greater Missouri Operations Company KANSAS CITY, MO		For Territory Served	d as MPS
REAL-TIME PRICE (RTP	PROGRAM (Co	ontinued)	
ELEC	TRIC		

CURTAILABLE CUSTOMERS (Continued)

Option 2: Retain Curtailable Contract but Add a Buy-through Option: 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.

Option 3: Retain Curtailable Contract: 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 \$233.57 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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION
P.S.C. MO. No. 1 4th Revised Sheet No. 79
Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 79
KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

SPECIAL CONTRACT RATE (Continued)
ELECTRIC

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 + β^* (Standard Tariff Bill - Σ_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.

 β is an adjustment to the Standard Tariff Bill. Company will offer Basic Contract Service with β equal to zero and may offer Premium Contract Service with β equal to 0.05

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

 Σ_h indicates a summation across all hours in the billing month. Actual Load_h is the customer's actual energy use in the hour (kWh). CBL_h is the baseline hourly energy use. (See below.) P_h^{MCB} , 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.

 α 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 \$0.0499 per kWh will be applied. (This charge applies only for consumption above the CBL.) These prices apply to the primary voltage level. 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.

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STATE OF MISSOURI, PUBLIC	S SERVICE COMMISS	ION		
P.S.C. MO. No		4 th	Revised Sheet No	80
Canceling P.S.C. MO. No.	1	3^{rd}	Revised Sheet No.	80
KCP&L Greater Missouri Ope	rations Company		For Territory Served	d as MPS
KANSAS CITY, MO				
	SPECIAL CONTRACT	RATE (Continu	ued)	
	FLECTE	≀C `	•	

MONTHLY RATE (Continued)

Contract Service Charge: \$311.43 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.

Issued: June 4, 2010 Effective: May 4, 2011

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.

	<u>Annual Rate</u>	Per Unit (1)
Mercury Vapor: FROZEN (2)	Overhead Wiring	Underground Wiring
3300 L, M.V., open glassware, wood pole, (\$5.00 less where		
fixture may be installed on an existing distribution pol-	e)\$102.01	\$150.50
7700 L, M.V., open glassware, wood pole, (\$5.00 less where		
fixture may be installed on an existing distribution pol-	e)\$136.22	\$184.73
7700 L, M.V., open glassware, steel pole	\$169.96	\$218.43
7700 L, M.V., streamlined fixture, wood pole	\$156.44	\$204.97
7700 L, M.V., streamlined fixture, steel pole	\$190.13	\$238.65
10500 L, M.V., enclosed fixture, wood pole	\$181.54	\$229.98
10500 L, M.V., enclosed fixture, steel pole	\$215.19	\$263.72
21000 L, M.V., enclosed fixture, wood pole	\$225.01	\$273.49
21000 L, M.V., enclosed fixture, steel pole	\$258.65	\$307.15
54000 L, M.V., enclosed fixture, wood pole		
54000 L, M.V., enclosed fixture, steel pole	\$459.26	\$507.77
High Pressure Sodium Vapor: Retrofit to Mercury Vapor Fixt		
12000 L, 150 W, S.V., Open glassware, wood pole (\$5.00 les		
on an existing distribution pole)		
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	\$223.72	\$272.19
36000 L, 360 W, S.V., enclosed fixture, steel pole	\$290.06	\$338.56

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

Issued: June 4, 2010 Effective: May 4, 2011

⁽²⁾ 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

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P.S.C. MO. No.	1	5 th
Canceling P.S.C. MO. No.	1	4 th

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 (1)	
High Pressure Sodium Vapor	Overhead Wiring	<u>Underground Wiring</u>
5000 L, 70 W, S.V., enclosed fixture, wood pole	\$186.31	\$234.80
5000 L, 70 W, S.V., enclosed fixture, steel pole		
5000 L, 70 W, S.V., open fixture, wood pole (\$5.00 less whe		Ψ=σσισσ
fixture may be installed on an existing distribution po		\$214.32
5000 L, 70 W, S.V., open fixture, steel pole		
, , , , , , , , , , , , , , , , , , , ,	•	·
8000 L, 100 W, S.V., enclosed fixture, wood pole	\$189.52	\$238.04
8000 L, 100 W, S.V., enclosed fixture, steel pole	\$223.22	\$271.76
8000 L, 100 W, S.V., open fixture, wood pole (\$5.00 less wh	nere	
fixture may be installed on an existing distribution po	le)\$170.09	\$218.59
8000 L, 100 W, S.V., open fixture, steel pole	\$203.79	\$252.31
13500 L, 150 W, S.V., enclosed fixture, wood pole	\$197.40	\$245.91
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	\$212.13	\$260.66
25500 L, 250 W, S.V., enclosed fixture, wood pole		
25500 L, 250 W, S.V., enclosed fixture, steel pole	\$257.47	\$306.00
	****	*****
50000 L, 400 W, S.V., enclosed fixture, wood pole		
50000 L, 400 W, S.V., enclosed fixture, steel pole	\$299.44	\$348.02
Special Luminaire	<u> </u>	Annual Rate Per Unit (1)
Type Style La DecorativeLantern HPS, 14' Decorative Pole, UG ⁽²⁾	amp Size Lumens	S Underground Wiring
DecorativeLantern HPS, 14' Decorative Pole, UG ⁽²⁾	100 W 8,000	J \$417.63
DecorativeLantern HPS, 14' Decorative Pole, UG ⁽²⁾	250 W 25,500	J \$429.31
Decerative Acorn UDC 14' Decerative Pole UC	100 W 9 000)
DecorativeAcorn HPS, 14' Decorative Pole, UG		
DecorativeAcom HPS, 14 Decorative Pole, 0G	250 ٧٧ 25,500	J \$435.43
Decorative5 Globe 70w HPS, 14' Decorative Pole, UG ⁽²⁾	350 W 35 000	n \$1.120.3 <i>1</i>
Decorative5 Globe 70w FIF5, 14 Decorative Fole, OG	350 vv 25,000	J Ø 1, 123.34
DecorativeSingle Globe HPS, 14' Decorative Pole, UG ⁽²⁾	70 W 5 000	ስ \$ 365 01
DecorativeSingle Globe HPS, 14' Decorative Pole, UG ⁽²⁾	70 W 3,000) \$360.51
Decorative in only is close in o, 14 Decorative i ole, 00	. 100 vv 0,000	J ψουσ. 10
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⁽¹⁾ See "Adders for Additional Facilities" on Sheet No. 90 for charges to be made for additional facilities.

Issued: June 4, 2010 Effective: May 4, 2011

⁽²⁾ Limited to the units in service on May 4, 2011.

STATE OF MISSOURI, PUBLIC SERV	ICE COMMISSIC	N		
P.S.C. MO. No1		4 th	Revised Sheet No	90
Canceling P.S.C. MO. No.		3 rd	Revised Sheet No.	90
KCP&L Greater Missouri Operations	Company		For Territory Served	as MPS
KANSAS CITY, MO				
MUNICIPAL ST	TREET LIGHTING	SERVICE	(Continued)	
	ELECTRI	$\hat{}$		

ADDERS FOR AD	DITIONAL FACILITIES	Annual Rate	e Per Unit
		Overhead Wiring	Underground Wiring
a. Wood pole	and one (1) span of wire in addition to the		
pole suppo	orting the fixture, per unit per year	\$22.46	N/A
•	and one (1) span of overhead wire in addit		
	supporting the fixture, per unit per year		
	y bases for steel poles - each		\$35.54
apply if cus furnishes c Rock remo	val per foot per year. This charge shall no stomer supplies the ditch and back fills or conduit in place to Company specifications. val referred to in this adder shall be for rock that cannot be dug with conventional		
	-digging equipment.	N/A	\$2.53
	ounting heights:	Wood Pole	Steel Pole
	iring 35 ft. wood pole or 30 ft. steel)	\$21.87	\$74.16
	iring 40 ft. wood pole or 35 ft. steel)		
	iring 45 ft. wood pole or 40 ft. steel)		
50 ft. (requ	iring 55 ft. wood pole or 50 ft. steel)	\$118.45	\$377.78

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.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION
P.S.C. MO. No. 1 5th Revised Sheet No. 91
Canceling P.S.C. MO. No. 1 4th Revised Sheet No. 91
KCP&L Greater Missouri Operations Company
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.

Mercury Vapor: FROZEN (2) 7700 L, M.V., open glassware, wood pole, (\$5.00 less where the state of the state	Annual Rate Per Unit (1) Overhead Wiring nere
fixture may be installed on an existing distribution	
7700 L, M.V., open glassware, steel pole	
7700 L, M.V., streamlined fixture, wood pole	
7700 L, M.V., streamlined fixture, steel pole	\$223.28
10500 L, M.V., enclosed fixture, wood pole	\$198.38
10500 L, M.V., enclosed fixture, steel pole	
·	
21000 L, M.V., enclosed fixture, wood pole	
21000 L, M.V., enclosed fixture, steel pole	\$303.62
54000 L, M.V., enclosed fixture, wood pole	\$425.61
54000 L, M.V., enclosed fixture, steel pole	
High Pressure Sodium Vapor: Retrofit to Mercury Vapor 12000 L, 150 W, S.V., open glassware, wood pole, (\$5.0 less where fixture may be installed on an existing	0
distribution pole)	
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	\$256.87
36000 L, 360 W, S.V., enclosed fixture, wood pole	\$284.43
36000 L, 360 W, S.V., enclosed fixture, steel pole	

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

Issued: June 4, 2010 Effective: May 4, 2011

⁽²⁾ 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. _____ Canceling P.S.C. MO. No.

Revised Sheet No.__ Revised Sheet No. 92

KCP&L Greater Missouri Operations Company KANSAS CITY, MO

For Territory Served as MPS

PRIVATE AREA LIGHTING SERVICE (Continued) **ELECTRIC**

Annual Rate Per Unit (1) Overhead Wiring

•	<u>Overhead W</u>
High Pressure Sodium Vapor 5000 L, 70 W, S.V., enclosed fixture, wood pole 5000 L, 70 W, S.V., enclosed fixture, steel pole	
8000 L, 100 W, S.V., enclosed fixture, wood pole (\$5.00 less w fixture may be installed on an existing distribution pole) 8000 L, 100 W, S.V., enclosed fixture, steel pole	\$178.60
13500 L, 150 W, S.V., enclosed fixture, wood pole	
25500 L, 250 W, S.V., enclosed fixture, wood pole	
50000 L, 400 W, S.V., enclosed fixture, wood pole	
Directional Floodlighting <u>High Pressure Sodium Vapor</u> 27500 L, 250 W, S.V., enclosed fixture, existing wood pole 27500 L, 250 W, S.V., enclosed fixture, wood pole required	
50000 L, 400 W, S.V., enclosed fixture, existing wood pole 50000 L, 400 W, S.V., enclosed fixture, wood pole required	
140000 L, 1000 W, S.V., enclosed fixture, existing wood pole 140000 L, 1000 W, S.V., enclosed fixture, wood pole required	
Metal Halide 20,500 L, 250 W, M.H., ⁽²⁾ enclosed fixture, existing wood pole 20,500 L, 250 W, M.H., ⁽²⁾ enclosed fixture, wood pole required 20,500 L, 250 W, M.H., ⁽²⁾ enclosed fixture, steel pole required	l\$506.06
36,000 L, 400 W, M.H., $^{(2)}$ enclosed fixture, existing wood pole 36,000 L, 400 W, M.H., $^{(2)}$ enclosed, fixture, wood pole required 36,000 L, 400 W, M.H., $^{(2)}$ enclosed fixture, steel pole required	d\$539.53
110,000 L, 1000 W, M.H., ⁽²⁾ enclosed fixture, existing wood polar equinal 110,000 L, 1000 W, M.H., ⁽²⁾ enclosed fixture, wood polar equinal 110,000 L, 1000 W, M.H., ⁽²⁾ enclosed fixture, steel polar equinal experience.	red\$898.92

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

Issued: June 4, 2010 Issued by: Curtis D. Blanc, Sr. Director

⁽²⁾ Limited to the units in service on May 4, 2011.

STATE OF MISSOURI, PUBLIC SERVICE COMMISS	SION		
P.S.C. MO. No1	3 rd	Revised Sheet No	93
Canceling P.S.C. MO. No. 1	2 nd	Original Sheet No	93
KCP&L Greater Missouri Operations Company		For Territory Served	as MPS
KANSAS CITY, MO		•	
PRIVATE AREA LIGHTING	SERVICE (Co	ontinued)	
EI ECT	DIC		

ADDERS FOR ADDITIONAL FACILITIES		Annual Rate	e Per Unit
		Overhead Wiring	Underground Wiring
a. Woo	od pole and one (1) span of wire in addition to the		
pole	e supporting the fixture, per unit per year	\$22.46	N/A
b. Stee	el pole and one (1) span of overhead wire in addit	ion	
to th	ne pole supporting the fixture, per unit per year	\$73.01	N/A
	lerground wiring for private lighting per year in		
exce	ess of that for overhead wiring	N/A	\$0.71
d. Und	lerground wiring for private lighting under concrete	Э	
per :	foot per year in excess of that for overhead wiring	JΝ/Α	\$3.21
e. Brea	ak away bases for steel poles - each	\$35.54	\$35.54
f. Roc	k removal per foot per year.*	N/A	\$2.53

^{*}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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISS	SION		
P.S.C. MO. No1	5 th	Revised Sheet No	95
Canceling P.S.C. MO. No. 1	4 th	Revised Sheet No.	95
KCP&L Greater Missouri Operations Company KANSAS CITY, MO		For Territory Served	d as MPS
NON-STANDARD STREET AN	ID AREA LIGH	T FACILITIES	
ELECT	RIC		

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.

COMPANY OWNED FACILITIES (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 non-standard 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.

(1) Limited to the units in service on May 4, 2011.

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.

CUSTOMER OWNED FACILITIES, MON84 Residential & MON85 Non-Residential

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 \$0.0613 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," and "Fuel Adjustment Clause" are applicable to all charges under these schedules.

Issued: June 4, 2010 Effective: May 4, 2011

SSION		
4 th	_ Revised Sheet No	103
$3^{\rm rd}$	Revised Sheet No.	103
For	Territory Served as L&P	and MPS
RATING PLANT	SERVICE	
	4 th 3 rd For RATING PLANT	4 th Revised Sheet No 3 rd Revised Sheet No For Territory Served as L&P RATING 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 \$8.93 per kW per month times the capacity reserved by the customer but not less than \$8,896.63 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.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 4th Revised Sheet No. 104 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 104 KCP&L Greater Missouri Operations Company KANSAS CITY, MO SPECIAL ISOLATED GENERATING PLANT SERVICE (Continued) ELECTRIC

EXCESS CAPACITY CHARGE

All capacity delivered to the customer in excess of the contracted amount will be billed at \$11.43 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 \$0.0634 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 \$8,896.63.

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.41 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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PU	BLIC SERVICE COMMISS	SION		
P.S.C. MO. No.	1	2 nd	_ Revised Sheet No	124
Canceling P.S.C. MO. No.	1	1 st	Revised Sheet No.	124
KCP&L Greater Missouri (Operations Company	For T	erritories Served as L&P	and MPS
KANSAS CITY, MO				
	FUEL ADJUSTMENT C	LAUSE ELECT	TRIC	,
(Applio	cable to Service Provided	May 4, 2011 an	d Thereafter)	

DEFINITIONS

ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:

The two six-month accumulation periods each year through May 1, 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	Recovery Periods
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, including applicable transmission fees; applicable Southwest Power Pool (SPP) costs, 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 amortized during the accumulation period. Eligible costs do not include the purchased power demand costs associated with purchased power contacts 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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2nd Revised Sheet No. 125
Canceling P.S.C. MO. No. 1 1st Revised Sheet No. 125

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

KANSAS CITY, MO

FUEL ADJUSTMENT CLAUSE ELECTRIC (CONTINUED) (Applicable to Service Provided May 4, 2011 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS

FPA = 95% * ((TEC - B) * J) + C + I

CAF = FPA/RNSI

Single Accumulation Period Secondary Voltage CAF_{Sec} = CAF * XF_{Sec}

Single Accumulation Period Primary Voltage CAF_{Prim} = CAF * XF_{Prim}

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 & 504: coal commodity and railroad transportation, switching and demurrage charges. applicable taxes, adders and adjustments, natural gas costs, alternative fuel (i.e. tires and bio-fuel), 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-thecounter 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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUB	LIC SERVICE COMMISS	SION		
P.S.C. MO. No	<u> </u>	2 nd	Revised Sheet No	126
Canceling P.S.C. MO. No.	1	1 st	Revised Sheet No.	126
KCP&L Greater Missouri O	perations Company	For 7	Territories Served as L&P	and MPS
KANSAS CITY, MO				
FUEL	ADJUSTMENT CLAUSE	ELECTRIC (C	ONTINUED)	
(Annlie	able to Service Provided	May 4 2011 a	nd Thereafter)	

 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 = SPP Costs:

 Transmission and SPP costs included in FERC Account Numbers 561, 565, 575, and 928: Base plan and balanced portfolio regional and zonal charges assessed by SPP, point-to-point charges, and annual fees.

OSSR = Revenues from Off-System Sales:

- Revenues from Off-system Sales in FERC Account Number 447:
- Revenues from Off-system Sales shall exclude long-term full & partial requirements sales 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

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION	
P.S.C. MO. No1	Original Sheet No. 126.1
Canceling P.S.C. MO. No.	Sheet No
KCP&L Greater Missouri Operations Company	For Territories Served as L&P and MPS
KANSAS CITY, MO	
FUEL ADJUSTMENT CLAUSE ELE	CTRIC (CONTINUED)
(Applicable to Service Provided May	4, 2011 and Thereafter)

RNSI = Forecasted retail net system input in kWh for the Recovery Period

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: \$0.01715 for L&P. \$0.02626 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.

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC SERVICE COM	MISSION
P.S.C. MO. No1	5 th Revised Sheet No. 127
Canceling P.S.C. MO. No. 1	4 th Revised Sheet No. 127
KCP&L Greater Missouri Operations Compar	y For Territories Served as L&P and MPS
KANSAS CITY, MO	
	AUSE ELECTRIC (CONTINUED)

COST ADJUSTMENT FACTOR

		1 1		1
			MPS	L&P
Acc	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 _{Prim} (= Line 12 * XF _{Prim})			
14	Previous period CAF _{Prim}	+		
	Current annual CAF _{Prim}			
	Current period CAF _{Sec} (= Line 12 * XF _{Sec})			
	Previous period CAF _{Sec}	+		
18	Current annual CAF _{Sec}			

Expansion Factors (XF):

Network:	Primary	<u>Secondary</u>
MPS	1.041873	1.071233
1 & P	1.042138	1.070143

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STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION		
P.S.C. MO. No1	1st	Revised Sheet No	127.1
Canceling P.S.C. MO. No1		Original Sheet No	127.1
KCP&L Greater Missouri Operations Company	For Te	erritories Served as L&P	and MPS
KANSAS CITY, MO			
FUEL ADJUSTMENT CLAUSE ELECTRIC			
(Applicable to Service Provided Prior to May 4, 2011)			

DEFINITIONS

ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:

The two six-month accumulation periods each year through August 5, 2013, 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	Recovery Periods
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, including applicable transmission fees; applicable Southwest Power Pool (SPP) costs, 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 contacts 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, 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.

Issued: June 4, 2010 Effective May 4, 2011

KANGAG CITY MO			
KCP&L Greater Missouri Operations Company	For Territories Served as L&P and M		
Canceling P.S.C. MO. No1		Original Sheet No.	127.2
P.S.C. MO. No1	1 st	_ Revised Sheet No	127.2
STATE OF MISSOURI, PUBLIC SERVICE COMINIS	SSION		

FUEL ADJUSTMENT CLAUSE ELECTRIC (CONTINUED) (Applicable to Service Provided Prior to May 4, 2011)

FORMULAS AND DEFINITIONS OF COMPONENTS

FPA = 95% * ((TEC - B) * J) + C + I

CAF = FPA/RNSI

Single Accumulation Period Secondary Voltage CAF_{Sec} = CAF * XF_{Sec}

Single Accumulation Period Primary Voltage CAF_{Prim} = CAF * XF_{Prim}

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 - 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 cost 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, ash disposal revenues and expenses, fuel used for fuel handling, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses in Account 501.

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STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION		
P.S.C. MO. No1	1 st	Revised Sheet No.	127.3
Canceling P.S.C. MO. No. 1		Original Sheet No.	127.3
KCP&L Greater Missouri Operations Company	For Te	erritories Served as L&P	and MPS
KANSAS CITY, MO			
FUEL ADJUSTMENT CLAUS	SE ELECTRIC (CC	NTINUED)	
(Applicable to Service Pro	vided Prior to May	4, 2011)	

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, fuel used for fuel
handling, 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 and revenues from the sale of SO2 emission allowances.

PP = Purchased Power Costs:

 Purchased power costs reflected in FERC Account Numbers 555, 565, and 575: Purchased power costs, settlement proceeds, insurance recoveries, and subrogation recoveries for increased purchased power expenses in Account 555, excluding SPP and MISO administrative fees and excluding capacity charges for purchased power contracts with terms in excess of one (1) year.

OSSR = Revenues from Off-System Sales:

- Revenues from Off-system Sales shall exclude long-term full & partial requirements sales 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

Issued: June 4, 2010 Effective: May 4, 2011

STATE OF MISSOURI, PUBLIC	SERVICE COMMISSI	ION		
P.S.C. MO. No	<u> </u>	1 st	Revised Sheet No	127.4
Canceling P.S.C. MO. No.	1		Original Sheet No	127.4
KCP&L Greater Missouri Operations Company		For Te	erritories Served as L&P	and MPS
KANSAS CITY, MO				
FUEL ADJUSTMENT CLAUSE ELECTRIC (CONTINUED)				
(Applic	able to Service Provide	ed Prior to Mav	4. 2011)	

RNSI = Forecasted retail net system input in kWh for the Recovery Period

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: \$0.01642 for L&P. \$0.02348 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.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 1 1st Revised Sheet No. R-1 Canceling P.S.C. MO. No. 1 Original Sheet No. R-1 KCP&L Greater Missouri Operations Company For Territory Served as L&P and MPS

RULES AND REGULATIONS ELECTRIC

1.	DEFIN	NITIONS	Sheet No R-4		
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	2.01 2.02 2.03 2.04 2.05 2.06 2.07 2.08 2.09	Applications for Service Term of Agreement Agreements Not Transferable Deposits and Guarantees of Payment Discontinuance of Service Cold Weather Rule Charge for Reconnection or Collection Temporary Service Returned Check	R-6 R-7 R-7 R-11 R-16 R-20 R-20 R-21		
3.	SUPP	SUPPLYING AND TAKING OF SERVICE			
	3.01 3.02 3.03 3.04 3.05 3.06	Interruptions to Electric Service Use of Electrical Energy Indemnity to Company Access to Customer's Premises Tapping of Company's Lines Location and Route of Company's Facilities	R-22 R-24 R-24 R-24 R-24 R-25		
4.	INSTA	ALLATIONS			
	4.01 4.02 4.03 4.04 4.05 4.06 4.07 4.08 4.09	Customer's Installation Protection of Company's Property Clearances Increasing Connected Load Motor Installations Unsafe Condition or Disturbing Uses of Service Attachment to Company's Property Relocation of Company's Facilities Moving Structures	R-26 R-27 R-27 R-28 R-29 R-30 R-30 R-30		
5.	METE	RING			
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Issued by: Curtis D. Blanc, Sr. Director

KANSAS CITY, MO

P.S.C. MO. No1 Canceling P.S.C. MO. No	Original Sheet No. R-5A Sheet No.
KCP&L Greater Missouri Operations Company KANSAS CITY, MO	For Territory Served as L&P and MPS
RULES AND REGULA ELECTRIC	ATIONS

1. DEFINITIONS (Continued)

STATE OF MISSOURI DURING SERVICE COMMISSION

- AB. Unauthorized Use is to use or receive the direct benefit of all, or a portion of, the utility service with knowledge of, or reason to believe that diversion, tampering or other unauthorized connection existed at the time of the use, or that the use or receipt was fraudulent and/or without the authorization or consent of the utility. Includes but is not limited to: (a) tampering with or reconnection of service wires and/or electric meters to obtain metered use of electricity, (b) the unmetered use of electricity resulting from unauthorized connections, alterations or modifications to service wires and or electric meters, (c) placing conductive material in the meter socket to allow unmetered electricity to flow from the line-side to load-side of the service, (d) installing an unauthorized electric meter in place of the meter assigned to the account, (e) inverting or repositioning the meter to alter registration, (f) disrupting the magnetic field or wireless communication of the meter causing altered registration, (g) damaging or altering the electric meter to stop registration, (h) using electric service without compensation to the utility.
- AC. Tampering is to rearrange, damage, injure, destroy, alter, or interfere with, Company facilities, service wires, electric meters and associated wiring, locking devices, or seals or otherwise prevent any Company equipment from performing a normal or customary function.

Issued: June 4, 2010 Effective: May 4, 2011

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P.S.C. MO. No.	1	1 st	Revised Sheet No	R-20
Canceling P.S.C. MO. No.	1		Original Sheet No.	R-20
KCP&L Greater Missouri (KANSAS CITY, MO	Operations Company	Foi	r Territory Served as L&P	and MPS
	RULES AND R	EGULATIONS		
	ELEC'	TRIC		

2.07 Charge for Reconnection or Collection

STATE OF MISSOURL PUBLIC SERVICE COMMISSION.

- A. If electric service is discontinued for violation of any of the terms or conditions of any service agreement or on account of a delinquent service bill, a charge shall be made to the customer whose service was discontinued to cover the cost of reconnecting service before electric service will be resumed. This Reconnection Charge shall be assessed to the customer per Section 12 of these Rules.
- B. When it is necessary for a representative of Company to visit the service address for the purpose of disconnecting electric service and the Representative collects the delinquent payment amount a Collection Charge shall be assessed to the customer per Section 12 of these Rules
- C. Charges in this Section do not cover any extension that may be necessary to provide customer service. Charges for and conditions of extending electric service are included in Section 12 of these Rules.

2.08 Temporary Service

- A. Applications for temporary service will be reviewed by Company, as received, and considered as a special contract subject to the applicable rates, rules, regulations, terms, conditions, and orders of all governmental authorities having jurisdiction. Such temporary service shall also be subject to the Rules of Company on file with the Commission.
- B. The customer shall assume the liability of Company's up-and-down cost of extending temporary overhead or underground service. Company's up-and-down cost referred to is Company's total cost of extending and removing facilities installed for the sole benefit of the customer, less estimated salvage value of any material removed. Company shall furnish the customer with information that sets forth the estimated up-and-down costs, less salvage value of certain facilities included in such up-and-down cost estimates. Prior to starting construction of temporary facilities, the customer shall pay Company an amount equal to the estimated up-and-down costs of the facilities, less the estimated salvage value of the material taken down. In the event the actual up-and-down costs, less material to be salvaged, are less than the amount of the estimated costs, Company shall refund the amount of the difference between the actual costs and the estimated costs. In the event the actual up-and-down costs, less salvage, are more than the estimated costs, the customer shall pay Company the amount of the difference between the estimated costs and the actual costs.

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STATE OF MISSOURI, PUBLIC SERVICE COM	MISSION	
P.S.C. MO. No1	1 st Revised Sheet	No. <u>R-27</u>
Canceling P.S.C. MO. No. 1	Original Sheet	No. R-27
KCP&L Greater Missouri Operations Compan KANSAS CITY, MO	For All Territory Served as	L&P and MPS
RULES ANI	REGULATIONS	
EL	ECTRIC	

4.02 Protection of Company's Property

- A. The customer shall protect at all times the property of Company on the premises of the customer and shall permit no one but the agents of Company and other persons authorized by law to inspect or handle the wires, meters, and other apparatus of Company. In case of loss or damage to the property of Company from an act of negligence of the customer or his/her agents, or of failure to return appliances or equipment supplied by Company, the customer shall pay to Company the value of such property.
- B. Company may discontinue service to a customer and remove its equipment from the customer's premises without notice as stated in Section 2.05 in these Rules if evidence is found that its service wires, meters, or other appurtenances on the premises have been tampered with in such manner that the customer is then receiving or may have received unmetered service or unauthorized use. In such event, Company may require the customer to pay for such electric energy as Company may estimate from available information to have been used but not registered by Company's meter and to increase his/her deposit or require a surety bond (in an amount determined by Company) before electric service is restored; and, in addition thereto, the customer shall be required to bear all associated costs incurred by Company, including, but not limited to, estimated labor charges, investigation and prosecution costs, material charges, and such protective equipment as, in its judgment, may be necessary.
- C. Trees or large shrubs shall not be set out under overhead electric lines or over underground electric lines if they are close enough that the limbs or roots will interfere with the operation or maintenance of said lines at some future date.

4.03 Clearances

- A. In the event overhead conductors from Company's distribution system cannot be attached normally to the customer's premises at a height which will provide the clearance required by the applicable Rules of the National Electrical Safety Code, then the customer shall erect and maintain an adequate support or supports which will permit compliance with such clearance rules.
- B. In the event a customer installs any facility or structure on his premises, or permits any facility or structure to be installed on his premises, which causes Company's electric facilities to be in violation of the National Electrical Code of the National Board of Fire Underwriters, the National Electrical Safety Code by the National Bureau of Standards, or clearances promulgated by any governmental authority having jurisdiction, the following corrective measures will be required:

Issued: June 4, 2010 Effective: May 4, 2011

Original Sheet No. R-34	_
For All Territory Served as – L&P and MPS	S
ONS	
	Original Sheet No. R-34 For All Territory Served as – L&P and MPS

6. METER READING, BILLING, AND COMPLAINT PROCEDURES

STATE OF MISSOURI. PUBLIC SERVICE COMMISSION

- 6.01 Billing and Reading of Meters
 - A. Company will, as near as practicable, read its meters on the same day of each monthly period, and such readings shall be used in billing the customer for such period. Nonreceipt of bills by the customer shall not release or diminish the customer's obligation with respect to payment thereof.
 - B. Company shall render a separate billing for service provided at each address or location. When requested by the customer and agreed to by Company, billings for multiple addresses or locations may be summarized on one (1) bill.
 - C. Billing may include charges for special services together with utility charges on the same bill. Charges for special services shall be designated clearly and separately from utility charges. If a partial payment is made on a billing including only current charges, the Company shall first credit all payments to the balance outstanding for electric charges before crediting a deposit. If a partial payment is made on a billing which includes a previous balance, the Company will credit all payments first to previous electric charges, then to previous deposit charges before applying any payment to current charges. (This section contains a variance from Rule 4 CSR 240-13.020(11).)
 - D. During the billing period prior to any tariff seasonal rate change, Company shall notify each affected customer, on the bill or on a notice accompanying the bill, of the direction of the upcoming seasonal rate change and the months during which the forthcoming seasonal rate will be in effect.
 - E. All mobile home courts connected after December 16, 1964, that do not include unmetered electricity in the rental charges will be served electricity by providing a separate meter for each mobile home position in each mobile home court. Mobile home courts served on one (1) meter prior to December 16, 1964, for a number of mobile homes, will be served in accordance with this Section. Company will own all facilities on Company's side of the meters including primary lines, transformers, secondary lines, meters, and other appurtenances. In addition, Company will provide connecting lugs or plug-in breaker sockets at the meter location for connecting the customer's cables or wiring devices. Service to mobile homes shall be sixty (60) cycles with a nominal voltage of 120/240 single phase. All bills for service to the mobile home positions will be identified by mobile home position. Company will accept payment for such bills from either the mobile home occupant or mobile home court operator.

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Issued by: Curtis D. Blanc, Sr. Director

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2nd Canceling P.S.C. MO. No. 1 1 1st

Revised Sheet No. R-66
Revised Sheet No. R-66

KCP&L Greater Missouri Operations Company KANSAS CITY, MO

For Territory Served as L&P and MPS

RULES AND REGULATIONS ELECTRIC

12. SUMMARY OF TYPES AND AMOUNT OF CHARGES ALLOWED

<u>Section</u>	Type of Charge	Amount of Charge
2.04(G)	Security Deposits Standard New customer	Two (2) times highest billing One-sixth (1/6) of estimated annual billing
2.07(A)	Reconnect Charge At the meter At the pole	\$30.00 \$50.00
2.07(B)	Collection Charge	\$25.00
2.08(B)	Temporary Service, Up and down costs	Actual costs less salvage
2.09	Returned Check Charge	\$30.00
4.02(B)	Tampering	All associated costs to reconnect service with a minimum charge of \$150.00
4.03(B)	Safety code violation	Company corrects violation and bills customer for all associated costs
4.08	Relocation of Company facilities	Contribution for any part of the estimated cost that cannot be supported by any additional revenue resulting from the relocation
4.09	Moving structure(s)	All associated costs
5.01(D)	Demand meter contact signals	Contribution-investment cost of providing such signals, plus related monthly operating costs
5.04	Billing adjustment	Varies by type and period to be adjusted depending upon revenue class
6.04(C)	Special meter reading Other than normal read date Outside of normal business hours	\$12.00 \$16.00

Issued: June 4, 2010 Effective: May 4, 2011

Issued by: Curtis D. Blanc, Sr. Director

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 \$22,101,088 for KCP&L Greater Missouri Operations Company for the L&P Territory, an overall increase of 13.87%, including the Fuel Adjustment Clause revenues on a Pro Forma Basis. The percentage increase as applied to retail rates, excluding Fuel Adjustment Clause revenue is 15.64%.

The aggregate annual increase over current revenues which the tariffs propose is \$75,779,649 for KCP&L Greater Missouri Operations Company for the MPS Territory, an overall increase of 14.43%, including the Fuel Adjustment Clause revenue on a Pro Forma Basis. The percentage increase as applied to retail rates, excluding Fuel Adjustment Clause revenue is 15.21%

KCP&L Greater Missouri Operations Company
Retail Revenue Summary - Excluding FAC Revenue - L&P
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Line No.	Classification	Average Number of Customers	Base MWH	Base Revenue	Average Price per kWh	Proposed Revenue	Proposed Price per kWh	Proposed Revenue Increase	Proposed , Percent Increase	Proposed Average Monthly Increase per Customer	Proposed Increase per KWh	Average Monthly kWh Usage per Customer
-	Residential	57,535	795,518 \$	61,309,801	\$ 0.07707	70,896,533	\$ 0.08912 \$	9,586,731	15.64%	\$ 13.89	\$ 0.01205	1,152
7	General Service	6,146	106,799 \$	10,647,957	\$ 0.09970 \$	12,312,749	\$ 0.11529 \$	1,664,793	15.63%	\$ 22.57	\$ 0.01559	1,448
ო	Large General Service	1,189	387,652 \$	25,173,131	\$ 0.06494 \$	29,106,751	\$ 0.07508	3,933,620	15.63%	\$ 275.70 \$	\$ 0.01015	27,169
4	Large Power Service	71	825,624 \$	40,985,692	\$ 0.04964 \$	47,394,372	\$ 0.05740 \$	6,408,680	15.64%	\$ 7,521.92	\$ 0.00776	969,043
2	Metered Lighting	159	1,702 \$	114,572	\$ 0.06731 \$	132,478	\$ 0.07783 \$	17,906	15.63%	\$ 9.36	\$ 0.01052	890
9	Non Metered Lighting	6,139	20,506 \$	3,129,960	\$ 0.15264 \$	3,619,318	\$ 0.17650 \$	489,358	15.63%	\$ 6.64	\$ 0.02386	278
7	Subtotal Retail (Billed)	71,240	2,137,802 \$	141,361,113	\$ 0.06612 \$	163,462,201	\$ 0.07646 \$	22,101,088	15.63%	\$ 25.85	\$ 0.01034	2,501
00	Adjustments	(6,038) *	€	(1,454,237)								
6	9 Total Retail (Billed)	65,202	2,137,802 \$	139,906,876	€	163,462,201	\$	22,101,088				

*Area Lights not included in total customer count.

KCP&L Greater Missouri Operations Company
Retail Revenue Summary - Including FAC Revenue - L&P
Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5
Test Year Ending 12/2009 trued up through December 2010

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4 & 5

2

Line No.	e Classification	Average Number of Customers	Base MWH E	Base Revenue	Average Price per kWh	Proposed Revenue	Proposed Price per KWh	Proposed Revenue Increase	Proposed Percent Increase	Proposed Average Monthly Increase per Customer	Proposed Increase per kWh	Average Monthly kWh Usage per Customer
-	Residential	57,535	795,518 \$	68,180,578	\$ 0.08571 \$	77,767,309	\$ 0.09776	9,586,731	14.06%	\$ 13.89	\$ 13.89 \$ 0.01205	1,152
2	General Service	6,146	106,799 \$	11,570,368	\$ 0.10834 \$	13,235,161	\$ 0.12393 \$	1,664,793	14.39%	\$ 22.57	\$ 0.01559	1,448
က	Large General Service	1,189	387,652 \$	28,521,229	\$ 0.07357 \$	32,454,849	\$ 0.08372 \$	3,933,620	13.79%	\$ 275.70 \$	\$ 0.01015	27,169
4	Large Power Service	71	825,624 \$	48,116,493	\$ 0.05828 \$	54,525,173	\$ 0.06604	6,408,680	13.32%	\$ 7,521.92 \$	\$ 0.00776	969,043
2	Metered Lighting	159	1,702 \$	129,273	\$ 0.07595 \$	147,179	\$ 0.08647 \$	17,906	13.85%	\$ 9.36	\$ 0.01052	890
9	Non Metered Lighting	6,139	20,506 \$	3,307,069	\$ 0.16127 \$	3,796,427	\$ 0.18514 \$	3 489,358	14.80%	\$ 6.64 \$	\$ 0.02386	278
7	Subtotal Retail (Billed)	71,240	2,137,802 \$	159,825,009	\$ 0.07476 \$	181,926,097	\$ 0.08510 \$	3 22,101,088	13.83%	\$ 25.85 \$	\$ 0.01034	2,501
80	Adjustments	* (6,038)	€	(1,454,237)								
6	Total Retail (Billed)	65,202	2,137,802 \$	158,370,772	\$	181,926,097	6	\$ 22,101,088				

*Area Lights not included in total customer count.

KCP&L Greater Missouri Operations Company
Retail Revenue Detail - Excluding FAC Revenue - L&P
Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5
Test Year Ending 12/2009 trued up through December 2010

<u>ע</u>	iest Teal Ending 1.2.2009 tided up till odgir December 2010	i up un ough December 2010	က						2	4 & 5	4		
Line			Average Number of			Average Price	Proposed	p is	Proposed	_	Average Monthly Increase per	be.	Average Monthly kWh Usage per
Š	o. Rate Code	Tariff Description	Customers	Base MWH	Base Revenue	per kWh	Revenue	kWh	Revenue Increase	Increase	Customer	kWh	Customer
- 0	Residential				000			000					
.7	MO910, MO911, MO965	Residential General Use	36,537	392,254	34,606,728	0.08823	4	0.10202	Õ				382
က	MO915	Residential Other Use	1,932	909'6	1,192,339	0.12413		0.14371				_	414
4	MO920, MO921, MO966	Residential Space Heating	19,002	393,187	25,479,067	\$ 0.06480 \$	29,4	0.07493	\$ 3,981,618	15.63% \$	τ-		1,724
2	MO922	Residential Space Heating/Water Heating - Separate N	64	471	31,668	0.06730	36,625	\$ 0.07784 \$	4,957	15.65% \$	6.43	\$ 0.01053	610
9	General Service												
7	MO930, MO967	General Limited Demand	3,694	29,746	3,571,780	0.12008	4	0.13887	ω,				129
œ	MO928	General Short Term	77	1,108	121,420	0.10954	140,421		19,001			\$ 0.01714	1,199
6	MO931, MO968	General Use	2,302	73,833	6,809,592	\$ 0.09223 \$	7,873,898	\$ 0.10665 \$	\$ 1,064,306	15.63% \$		\$ 0.01442	2,672
10	MO941	Non Residential Space Heating/Water Heating - Separ	73	2,113	145,164	0.06871	167,675	\$ 0.07937	22,511	15.51% \$	25.71	\$ 0.01066	2,413
+ ;	Large General Service		,	000	201	0.00		01					0
7		Laige General Pilliary	1, 109	700,100	101,071,07	u.00494 4	73,100,731	\$ 0.00 m	0,955,020	0.50.61	27.9.70	0.01010	601,12
13	Large Power Service	Constant	7.	825 624	40 085 602	\$ 70000 B	47 304 372	\$ 0.05740 ¢	6 408 680	1F 640% G	7 524 02	\$ 0.00778	060 040
± 1			-	923,024	40,303,037	0.04964		0.03740					363,043
16		Metered Outdoor Lighting	47	544	53,043	0.09745		\$ 0.11267 \$	8,286	15.62% \$		\$ 0.01522	296
17		Metered Street Lights	39	787	38,489			0.05654	\$ 6,022	15.65% \$	_		1,682
18	MO973	Metered Traffic Signals	73	371	23,040	0.06217	26,638	\$ 0.07188	3,598	15.62% \$	4.08	\$ 0.00971	421
19	Non Metered Lighting												
20		L&P Private Area Lights	6,038	10,186	1,711,621	0.16804				15.63% \$			141
21		L&P Municipal Street Lighting	81	8,743	1,227,571		1,4	0.16236	\$ 191,926				9,032
22		L&P Street Lighting & Traffic Signal	7	447	25,411	0.05688		0.06577					5,319
23		SJLP Special Contract - Municipal Street Lighting	4	139	28,239	0.20332		0.23511					2,894
24 25		SJLP Misc Street Lighting SJLP Misc Flat Charges	2 ~2	80 912	13,970	\$ 0.17568 \$ \$ 0.13503 \$	16,154	\$ 0.20315 \$	\$ 2,184 \$ 19,254	15.63% \$	27.65	\$ 0.02747	1,007
26	Subtotal Retail (Billed)		71,240	2,137,802 \$	141,	0.06612	163,	\$ 0.07646 \$	22,1			\$ 0.01034	2,501
27	Area lights not included in total customer count	stomer count	* (6,038)										
28	EDR Adjustments			€	(1,142,232)								
29	Mpower Adjustments			€	(35,485)								
30	Curtailment Credit			€	(11,960)								
31	Primary Discount Rider			€	(289,679)								
32	Excess Facilities / Line Ext			€	79,394								
33	Billing Adjustment			\$	(54,275)								
34	Total Retail (Billed)		65,202	2,137,802 \$	139,906,876	4	163,462,201	€9	22,101,088				

*Area Lights not included in total customer count.

KCP&L Greater Missouri Operations Company
Retail Revenue Detail - Including FAC Revenue - L&P
Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5
Test Year Ending 12/2009 trued up through December 2010

=	iest real Ending (Zzoos uded up un ough December zo o	d dp un odgin December 2010	ო						5	4 & 5	4		
Ē			Average Number of			Average Price	Proposed	D =	Proposed	Proposed Percent	Average Monthly Increase per	Proposed Increase per	§₹
Z	No. Rate Code	Tariff Description	Customers	Base MWH	Base Revenue	per kWh	Revenue	kWh	Revenue Increase	Increase	Customer	kWh	Customer
_	Residential												
2	MO910, MO911, MO965	Residential General Use	36,537	392,254	37,994,574	0.09686	4	0.11066	\$ 5,412,087		-	\$ 0.01380	895
က	MO915	Residential Other Use	1,932	909'6	1,275,301	0.13277		0.15235				-	414
4	MO920, MO921, MO966	Residential Space Heating	19,002	393,187	28,874,971	\$ 0.07344 \$	32,856,589	\$ 0.08356 \$	\$ 3,981,618	13.79% \$	\$ 17.46	\$ 0.01013	1,724
2	MO922	Residential Space Heating/Water Heating - Separate N	64	471	35,732	0.07594	40,689	0.08648	4,957	13.87% \$	\$ 6.43	\$ 0.01053	610
9	General Service												
7	MO930, MO967	General Limited Demand	3,694	29,746	3,828,689	0.12871	4,387,664	0.14751	4,	14.60% \$		\$ 0.01879	671
80	MO928	General Short Term	77	1,108	130,994	0.11818		0.13532	19,001	14.51% \$		\$ 0.01714	1,199
6	MO931, MO968	General Use	2,302	73,833	7,447,275	0.10087	œ́	0.11528	\$ 1,064,306		\$ 38.52		2,672
10) MO941	Non Residential Space Heating/Water Heating - Separ	73	2,113	163,410	\$ 0.07735 \$	185,921	\$ 0.08800 \$	22,511	13.78% \$	\$ 25.71	\$ 0.01066	2,413
+ + + + + + + + + + + + + + + + + + + 	Large General Service	l arce Genera Primarv	1.189	387,652	28 521 229	\$ 0.07357 \$	32 454 849	\$ 0.08372	3 933 620	13 79%	\$ 275.70	\$ 0.01015	27.169
. 5													i
5 4		Large Power General Secondary	7.1	825,624	48,116,493	\$ 0.05828 \$	54,525,173	\$ 0.06604	\$ 6,408,680	13.32% \$	\$ 7,521.92	\$ 0.00776	969,043
15													
16		Metered Outdoor Lighting	47	544	57,744	0.10609		0.12131					296
17		Metered Street Lights	39	787	45,289	\$ 0.05753 \$	51,311		\$ 6,022		\$ 12.87		1,682
18	3 MO973	Metered Traffic Signals	73	371	26,241	0.07081		0.08052	3,598	13.71% \$	\$ 4.08	\$ 0.00971	421
19	Non Metered Lighting												
20		L&P Private Area Lights	6,038	10,186	1,799,597	0.17667		0.20294	•				141
21		L&P Municipal Street Lighting	81	8,743	1,303,082	0.14904	1,4	0.17100	\$ 191,926		\$ 198.27		9,032
22		L&P Street Lighting & Traffic Signal	7	447	29,270	0.06551		0.07441					5,319
23		SJLP Special Contract - Municipal Street Lighting	4	139	29,438	0.21196		0.24375				\$ 0.03179	2,894
24 25		SJLP Misc Street Lighting SJLP Misc Flat Charges	3 1	80 912	14,657 131,024	\$ 0.18432 \$ \$ 0.14367 \$	16,841 150,278	\$ 0.21179 \$ \$ 0.16478 \$	\$ 2,184 \$ 19,254	14.90% 9	\$ 27.65 \$ 534.82	\$ 0.02747 \$ 0.02111	1,007 25,333
26	Subtotal Retail (Billed)		71,240	2,137,802	\$ 159,825,009	\$ 0.07476 \$	181,926,097	\$ 0.08510 \$	\$ 22,101,088	13.83% \$	\$ 310.24	\$ 0.01034	2,501
27	7 Area lights not included in total customer count	stomer count	(6,038)										
28	3 EDR Adjustments			0)	\$ (1,142,232)								
29	Mpower Adjustments			0,	\$ (35,485)								
30) Curtailment Credit			0,	\$ (11,960)								
31	Primary Discount Rider			0,	\$ (289,679)								
32	Excess Facilities / Line Ext			0,	\$ 79,394								
33	3 Billing Adjustment			3)	\$ (54,275)								
34	I Total Retail (Billed)		65,202	2,137,802 \$	158,370,772	4	181,926,097	0,	\$ 22,101,088				

*Area Lights not included in total customer count.

KCP&L Greater Missouri Operations Company
Retail Revenue Summary - Excluding FAC Revenue - MPS
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Average Monthly kWh Usage per Customer 1,082 2,358 54,951 599,217 307 1,918 628,656 Proposed Increase per 0.01396 0.01064 0.00877 0.00905 0.02800 0.01280 \$ 0.01492 ΑŇ 49 s s s s s Average Monthly \$ 8.60 \$ 16.15 584.74 \$ 24.56 \$ 5,512.65 5,421.44 \$ 32.91 Increase per \$ Proposed Customer s တ 15.21% 15.21% 15.21% 0.00% 15.21% 15.21% 15.20% 15.21% Proposed Percent Increase 41,546,710 9,507,808 12,078,210 65,057 1,300,639 75,779,649 75,779,649 11,281,225 Proposed Increase Revenue s s \$ 0.09702 \$ ÷ s s s s Proposed Price per kWh \$ 0.11301 \$ 0.10574 \$ 0.06645 \$ 0.06855 \$0.21216 \$ 0.08062 \$ 314,784,803 85,473,665 72,037,368 91,521,592 492,922 9,854,641 574,164,991 574,164,991 Proposed Revenue s ₩ s s ₩ s s 8 Average Price per kWh \$ 0.18416 \$ 0.09810 \$ 0.09178 \$ 0.06998 \$ 0.05768 \$ 0.05950 \$ 0.08421 \$ 74,192,440 62,529,560 8,554,002 498,385,342 (559,300)497,826,042 273,238,094 79,443,381 427,864 Base Revenue s S s S s 5,918,270 \$ 46,450 7,191 5,918,270 2,785,397 808,337 893,509 1,377,386 Base MWH (12,100)Average Number of Customers 214,428 28,569 1,355 257,142 245,042 183 12,607 7 Other (Non Metered Lighting) General Service Time-of-Day Thermal Energy Storage Subtotal Retail (Billed) Small General Service 3 Large General Service Large Power Service 10 Total Retail (Billed) 9 Adjustments 1 Residential Line No. 9 2

*Area Lights not included in total customer count.

KCP&L Greater Missouri Operations Company
Retail Revenue Summary - Including FAC Revenue - MPS
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Average Monthly kWh Usage per Customer

> Proposed Increase per

4 & 5

1,082 2,358 54,951

kWh 0.01492

s

0.01396

6 6 6

307 307 1,918

0.00905

⇔ ⇔

49

75,779,649

600,122,947

s

523,783,997

5,918,270

245,042

10 Total Retail (Billed)

628,656

Average Monthly \$ 8.60 \$ 16.15 584.74 \$ 24.56 \$ 5,512.65 5,421.44 \$ 32.91 Increase per \$ Proposed Customer s တ 14.51% 14.31% 0.00% 14.85% 14.55% 14.13% 14.16% 14.45% Proposed Percent Increase \$ 0.11740 \$ 41,546,710 9,507,808 12,078,210 65,057 1,300,639 75,779,649 11,281,225 Proposed Revenue Increase \$ 0.10140 \$ s s s s s 8 Proposed Price per kWh \$0.11013 \$ 0.07083 \$0.21654 \$ 0.07294 \$ 0.08501 \$ 97,562,906 327,001,754 89,019,090 524,460 10,058,374 600,122,947 75,956,364 Proposed Revenue s ₩ s ↔ s s 8 Average Price per kWh \$ 0.10248 \$ 0.09617 \$ 0.07437 \$ 0.06206 \$ 0.06389 \$ 0.18854 \$ 0.08860 \$ 77,737,865 66,448,556 85,484,695 8,757,735 524,343,298 (559,300)285,455,044 459,403 Base Revenue 8 S s S s 5,918,270 \$ 46,450 7,191 2,785,397 808,337 893,509 1,377,386 Base MWH (12,100)Average Number of Customers 214,428 28,569 1,355 257,142 183 12,607 7 Other (Non Metered Lighting) General Service Time-of-Day Thermal Energy Storage Subtotal Retail (Billed) Small General Service 3 Large General Service Large Power Service Adjustments 1 Residential Line No. 2 9

*Area Lights not included in total customer count.

Information Filed in Accordance with 4 CSR-240-3.030 (3) (B) 3, 4, and 5 Test Year Ending 12/2009 trued up through December 2010 Retail Revenue Detail - Excluding FAC Revenue - MPS **KCP&L Greater Missouri Operations Company**

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Proposed Average Monthly Increase per kWh Usage per kWh Customer 54,768 66,407 399,560 1,451,112 181,762 859,968 125 4,104 8,949 712 426 3,074 9,469 599,217 0.01617 0.01327 0.02558 0.03357 0.02137 0.01064 0.01324 0.00905 0.00936 0.02786 0.01698 0.00909 0.00831 3,739.11 \$ 12,058.91 \$ 2,406.34 \$ 3,630.59 \$ & & & 999 9999 s s & & & 9999 14.95 18.57 6.38 12.09 9.09 41.96 86.08 582.85 702.41 137.79 79.31 Increase per Customer 5,421.44 Monthly 15.21% \$ 15.24% \$ 15.20% \$ 15.24% \$ 15.22% \$ 15.19% \$ 15.23% \$ 0.00% \$ 15.20% \$ 15.25% \$ 0.00% \$ 15.33% \$ 15.23% \$ 16.26% \$ 8.78% \$ 0.00% 0.00% 0.00% \$ 15.21% \$ 0.00% \$ 15.21% \$ 15.21% \$ 15.21% \$ Proposed Percent Increase 25,451,006 16,054,529 41,175 1,174,240 56,072 10,047,805 9,327,876 179,932 5,659,218 28,956 504,149 740,733 55,757 3,108 87,376 Revenue Increase 65,057 6,302,661 Proposed 0.12243 0.10065 0.19360 0.12864 0.16159 0.10341 0.25435 0.08064 0.07993 0.06289 0.09468 0.05229 0.06873 0.07039 0.06855 Proposed Price per kWh 3,819,819 \$ 5,612,367 \$ 422,455 \$ 9 9 9 9999 9999 9 9 9 99 9999 8,893,236 424,040 76,132,891 23,498 47,404,397 42,827,800 207,083 1,082,312 192,700,794 121,772,393 311,617 70,677,675 492,922 Proposed 9999 **\$\$\$** 9999 မ မ 0.11165 0.14022 0.08976 0.06999 0.05458 0.08144 0.18325 0.22078 0.05829 0.10626 0.08738 0.16802 Average Price 0.06103 0.05950 0.05964 0.04807 per kWh 9 9 9 မှာ မှာ 167,249,788 105,717,864 270,442 7,718,996 367,968 66,085,086 20,390 37,168,582 178,126 994,936 61,349,799 1,179,761 4,871,634 366,698 3,315,670 41,101,737 427,864 Base Revenue 1,573,973 1,209,814 1,610 681,004 2,187 20,696 69,135 2,624 736,236 876,498 17,011 673,499 18,094 22,065 6,291 7,191 Base MWH 141,854 72,036 538 8,095 514 19,957 12,100 1,334 140 39 Average Number of 448 Thermal Energy Storage Pilot Program Secondary Thermal Energy Storage Pilot Program Primary Time-of-Day Single Phase Demand Time-of-Day Three Phase Secondary Tariff Description Small General Demand Secondary Residential Electric Space Heating Time-of-Day Three Phase Primary Large Power General Secondary Small General Demand Primary MPS Private Area Lights
MPS Municipal Street Lighting
MPS Non Standard Lighting Large Power General Primary Real Time Pricing Secondary Real Time Pricing Primary Small General Non-Demand Small General Short Term Time-of-Day Single Phase Large General Secondary Residential Other Use Residential Time Of Day Residential General Use Large General Primary Real Time Pricing Class / Rate Code Other (Non Metered Lighting) General Service Time-of-Day Thermal Energy Storage Small General Service MO710 & MO867 Large General Service Large Power Service MO730 & MO732 MO860 & MO865 MO870 & MO866 MO711 & MO868 MO650 MO660 MO600 MO716 MO720 MO721 MO620 MO640 MO815 MO728 MO725 MO735 MO610 MO630 MO737 MO731 Line No. 9

925 ',400 250

4 Average

4 & 5

*Area Lights not included in total customer count.

0.01280

24.56 \$

15.21% \$

75,779,649

0.09702

574,164,991 \$

4

0.08421

498,385,342

5,918,270

257,142

(12,100)

Area Lights not included in total customer count.

Subtotal Retail (Billed)

32

Billing Adjustments (UTLADE)

Mpower Adjustments Total Retail (Billed)

EDR Adjustments

3 3 33

(103,553)(452,431) (3.316)

B

497,826,042

245,042

574,164,991

KCP&L Greater Missouri Operations Company
Retail Revenue Detail - Including FAC Revenue - MPS
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4 Average

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Line			Average Number of			Average Price	Proposed	Proposed Price per	Proposed	Proposed Percent	Monthly Increase per	ed per	Average Monthly kWh Usage per
Š.	Class / Rate Code	Tariff Description	Customers	Base MWH	Base Revenue	per kWh	Revenue	kWh	Revenue Increase	Increase	Customer	kWh	Customer
-	Residential												
7	MO860 & MO865	Residential General Use	141,854	1,573,973	174,153,347 \$	0.11065 \$	199,604,353	\$ 0.12682	\$ 25,451,006	14.61% \$	14.95	\$ 0.01617	925
ď	MO870 & MO866	Residential Flectric Space Heating	72,036	1 209 8 14		0.09177	127 078 724	\$ 0.10504		14.46% \$	18.57	\$ 0.01327	1.400
4	MO815	Residential Other Use	538	1 610			318 676				98		250
2	009OW	Residential Time Of Day			9	· ε9	'	-				· 69	
ď	Small General Service	•											
1 0	MO240 MO002		0				0.400				000		7
_ '	MO710 & MO867	Small General Non-Demand	8,095	69,135	8,022,225		9,196,465	\$ 0.13302	-	14.64%	12.09		717
∞	MO728	Small General Short Term	514	2,624			435,550				60.6		426
6	MO711 & MO868	Small General Demand Secondary	19,957	736,236	69,314,272 \$	0.09415 \$	79,362,077	\$ 0.10779	\$ 10,047,805	14.50% \$	41.96		3,074
10	MO716	Small General Demand Primary	က	342	21,890 \$	0.06403 \$	24,998	\$ 0.07312	\$ 3,108	14.20% \$	86.08	\$ 0.00909	9,469
7	Large General Service												
12	MO720	Large General Secondary	1,334	876,498	65,194,184 \$	0.07438 \$	74,522,060	\$ 0.08502	\$ 9,327,876	14.31% \$	582.85	\$ 0.01064	54,768
13	MO725	Large General Primary	21	17.011		0.07374 \$	1,434,304				702.41		66.407
4	MO721	Real Time Pricing					. '	- +	. '		•		. '
15	Large Power Service												
16	MO730 & MO732	Large Power General Secondary	140	673,499	44,055,750 \$	0.06541 \$	50,358,411	\$ 0.07477	\$ 6,302,661	14.31% \$	3,739.11	\$ 0.00936	399,560
17	MO735	Large Power General Primary	39	681.004		0.05897 \$	45.814.731	\$ 0.06728		14.09% \$	12.058.91	\$ 0.00831	1.451.112
8	MO731	Real Time Pricing Secondary	•	2.187		0.08583 \$	216,676		\$ 28.956		2.406.34		181.762
19	MO737	Real Time Pricing Primary	5	20,696	1.085,712 \$		1.173,088	\$ 0.05668			3,630,59	\$ 0.00422	829,968
20	General Service Time-of-Day												
21	MO610	Time-of-Day Single Phase			49	5		-		0.00%		·	
22	MO620	Time-of-Day Single Phase Demand				'							
23	MO630	Time-of-Day Three Phase Secondary				,				\$ %00.0	٠	· •	
54	MO640	Time-of-Day Three Phase Primary			9	9				\$ %00.0	٠	· •	
25	Thermal Energy Storage												
56	MO650	Thermal Energy Storage Pilot Program Secondary	-	7,191	459,403 \$	\$ 68890.0	524,460	\$ 0.07294	\$ 65,057	14.16% \$	5,421.44	\$ 0.00905	599,217
27	MO660	Thermal Energy Storage Pilot Program Primary				⇔		- &	· •	0.00%		' ₩	
28	Other (Non Metered Lighting)												
59		MPS Private Area Lights	12,100	18,094			3,899,179				3.47		125
30		MPS Municipal Street Lighting	448	22,065		0.22517 \$	5,709,146		\$ 740,733		137.79		4,104
3		MPS Non Standard Lighting	29	6,291	394,291 \$	0.06268 \$	450,048	\$ 0.07154	\$ 55,757	14.14% \$	79.31	\$ 0.00886	8,949
32	Subtotal Retail (Billed)		257,142	5,918,270 \$	524,343,298 \$	\$ 098800	600,122,947	\$ 0.10140	\$ 75,779,649	14.45% \$	24.56	\$ 0.01280	1,918
33	Area Lights not included in total customer count.	ount.	(12,100) *										
35	EDR Adjustments			49	(103,553)								
Ľ	A 40.000 mm and 10.000 mm and			E									
ဂ္ဂ	Mpower Adjustments			A	4)								
36	Billing Adjustments (UTLADE)			\$	(3,316)								
37	Total Retail (Billed)		245,042	5,918,270 \$	523,783,997	S	600,122,947		\$ 75,779,649				
	•												

*Area Lights not included in total customer count.

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

ITEM 2 - Names of Counties and Communities Affected by Proposed Electric Rate Increase

AQUILA, INC. d/b/a KCP&L GREATER MISSOURI OPERATIONS COMPANY For Territory Formerly Served by AQUILA NETWORKS - L&P

	Page 1 of 3	
Andrew County	Halls	Nodaway County
Amazonia	Lewis & Clark	Arkoe
Bolckow	Maxwell Heights	Barnard
Cosby	Rushville	Braddyville, IA – Rural
Country Club Village	Saint Joseph	Burlington Junction
Fillmore	San Antonio	Clearmont
Flag Springs	Sugar Lake	Clyde
Helena	Wallace	Conception
Nodaway	Winthrop	Conception Junction
Rea	•	Elmo
Rochester	Clinton County	Graham
Rosendale	Gower	Guilford
Savannah	Hemple	Hopkins
Whitesville	Plattsburg – Rural	Maryville
Wyeth	•	Parnell
	DeKalb County	Pickering
Atchison County	Clarksdale	Quitman
Fairfax	Stewartsville	Ravenwood
Hamburg, IA – Rural	Union Star	Skidmore
Langdon		Wilcox
Northboro, IA – Rural	Gentry County	
Phelps City	Gentry	Platte County
Rock Port – Rural	King City	Bean Lake
South Blanchard, IA – Rural	•	Iatan
Tarkio	Holt County	
Watson	Bigelow	Worth County
Westboro	Craig	Allendale
	Forbes	Denver
Buchanan County	Forest City	Grant City
Agency	Fortescue	Isadora

Maitland

Mound City

New Point

Oregon

Armour

DeKalb

Easton

Faucett

Worth

Sheridan

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

ITEM 2 - Names of Counties and Communities Affected by Proposed Electric Rate Increase

AQUILA, INC. d/b/a KCP&L GREATER MISSOURI OPERATIONS COMPANY For Territory Formerly Served by AQUILA NETWORKS – MPS

Page 2 of 3

	1 450 2 01 3	
Barton County	Cass County	Daviess
Burgess	Archie	Gilman City
Hannon	Baldwin Park	Jamesport
Iantha	Belton	Lock Springs
Irwin	Creighton	18-
Lamar Heights	Drexel	Grundy County
Liberal	East Lynne	Brimson
Milford	Freeman	Dunlap
	Garden City	Edinburg
Bates County	Gunn City	Galt
Adrian	Harrisonville	Laredo
Amoret	Lake Winnebago	Spickard
Amsterdam	Peculiar	Tindall
Foster	Pleasant Hill	Trenton
Hume	Raymore	
Merwin	Strasburg	Harrison County
Rich Hill – Rural	C	Blythedale
Rockville	Cedar County	Cainsville
Virginia	Jerico Springs - Rural	Eagleville
Worland	٠.	Martinsville
	Clay County	Mount Moriah
Benton County	Glenaire	New Hampton
Blue Branch	Grayson	Ridgeway
Cole Camp	Liberty	
Ionia	Missouri City	Henry County
Lincoln	Nashua	Blairstown
Warsaw	Paradise	Brownington
Whitakerville	Smithville	Calhoun
White Branch		Clinton
	Clinton County	Deepwater
<u>Buchanan</u>	Trimble	Montrose
Faucett		Urich
	Dade County	Windsor
~ "		

NW Rural

Carroll

Norborne

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

ITEM 2 - Names of Counties and Communities Affected by Proposed Electric Rate Increase

AQUILA, INC. d/b/a KCP&L GREATER MISSOURI OPERATIONS COMPANY For Territory Formerly Served by AQUILA NETWORKS – MPS (CONTINUED)

Page 3 of 3

Jackson County	Lafayette County	Ray County
Blue Springs	Bates City	Camden
Buckner	Concordia	Fleming
Grain Valley	Dover	Hardin
Grandview	Higginsville	Henrietta
Greenwood	Lexington	Orrick
Kansas City	Napoleon	Richmond
Lake Lotawana	Odessa – Rural	Swanwick
Lake Tapawingo	Wellington	Swanwick
Lee's Summit		Saint Clair County
Levasy	Livingston County	Appleton City
Little Blue	Chula	Lowry City
Lone Jack		Osceola
Oak Grove	Mercer County	Roscoe
Raytown	Mill Grove	1100000
Sibley	Modena	Vernon County
Tarsney Lakes		Arthur
Unity Village	Pettis County	Bronaugh
, 0	Dresden	
Johnson County		Deerfield
Johnson County Centerview	Dresden	Deerfield Eve
	Dresden Green Ridge	Deerfield Eve Harwood
Centerview	Dresden Green Ridge La Monte	Deerfield Eve Harwood Horton
Centerview Chilhowee	Dresden Green Ridge La Monte Sedalia	Deerfield Eve Harwood Horton Metz
Centerview Chilhowee Holden	Dresden Green Ridge La Monte	Deerfield Eve Harwood Horton Metz Milo
Centerview Chilhowee Holden Kingsville	Dresden Green Ridge La Monte Sedalia Platte County	Deerfield Eve Harwood Horton Metz Milo Moundville
Centerview Chilhowee Holden Kingsville Knob Noster	Dresden Green Ridge La Monte Sedalia Platte County Beverly	Deerfield Eve Harwood Horton Metz Milo Moundville Nevada
Centerview Chilhowee Holden Kingsville Knob Noster La Tour	Dresden Green Ridge La Monte Sedalia Platte County Beverly Camden Point	Deerfield Eve Harwood Horton Metz Milo Moundville Nevada Richards
Centerview Chilhowee Holden Kingsville Knob Noster La Tour Leeton	Dresden Green Ridge La Monte Sedalia Platte County Beverly Camden Point Dearborn	Deerfield Eve Harwood Horton Metz Milo Moundville Nevada Richards Schell City
Centerview Chilhowee Holden Kingsville Knob Noster La Tour Leeton Montserrat Pittsville Post Oak	Dresden Green Ridge La Monte Sedalia Platte County Beverly Camden Point Dearborn Edgerton	Deerfield Eve Harwood Horton Metz Milo Moundville Nevada Richards
Centerview Chilhowee Holden Kingsville Knob Noster La Tour Leeton Montserrat Pittsville	Dresden Green Ridge La Monte Sedalia Platte County Beverly Camden Point Dearborn Edgerton Farley	Deerfield Eve Harwood Horton Metz Milo Moundville Nevada Richards Schell City Sheldon

Platte City Tracy Weston

Whiteman AFB



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

Company files final Missouri rate increase request associated with the completion of its Comprehensive Energy Plan

Kansas City, Mo. (June 4, 2010) – Kansas City Power & Light Company and KCP&L Greater Missouri Operations (formerly Aquila), 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. The requests, which are subject to regulatory approval, would take effect in May 2011. If approved, a typical Missouri residential customer's rates would increase by an average of 14% or less than \$15.00 per month.

The following table lists the rate increase request information, broken out by jurisdiction:

Rate Jurisdiction*	Rate Increase	Rate Increase Percentage	Monthly Increase For Typical Residential Customer**
GMO (MPS)	\$75.8 million	14.4%	\$14.86
GMO (L&P)	\$22.1 million	13.9%	\$12.82
KCP&L (MO)	\$92.1 million	13.8%	\$12.69

* 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)

The rate increase requests filed today represent the final of four rate cases filed as part of the Comprehensive Energy Plan. Prior to the Comprehensive Energy Plan, Kansas City Power and Light had not asked for a rate increase in approximately 20 years. Under the five-year plan, KCP&L will have spent more than \$2.1 billion to complete capital projects. Key accomplishments include new clean coal and renewable generating capacity,

^{**} A typical residential customer uses a monthly average of 1130 kWh in the summer and 780 kWh in the winter.

environmental upgrades to existing facilities, transmission and distribution improvements, and energy efficiency customer programs.

"Five years ago we engaged the community to develop a balanced plan to improve the environment and ensure our region had a reliable supply of electricity," said Mike Chesser, Chairman and Chief Executive Officer of KCP&L. "This rate case represents the final chapter in our Comprehensive Energy Plan and will allow us to provide the electricity needed to support our region's economy and quality of life by maintaining competitive electric rates for years to come."

KCP&L's retail rates in Missouri are currently between 16% and 36% below the national average¹. Even after the completion of this rate case, KCP&L's rates will remain well below the national average.

Reasons for Rate Increase

The primary reason for the rate increase requests is **latan 2**, a state-of-the-art 850 megawatt (MW), highly-efficient coal-fired power plant that is expected to be fully operational in late 2010. Iatan 2 was built to provide a cost-effective, reliable source of electricity for the region for many years to come.

Another component of the rate increase requests includes costs related to the mandated **environmental upgrades at KCP&L's latan 1** power plant. The installation of pollution control equipment, which was completed in February 2009, reduced emissions and improve the region's air quality. Although the majority of costs were included in the company's last rate case, a portion is included as part of this case.

The rate increase requests also include costs related to **infrastructure projects** that are necessary to maintain system reliability. Ongoing upgrades to KCP&L's transmission and distribution facilities help continue the high level of reliability of KCP&L's electric system and decrease the number and duration of power outages. KCP&L recently received the PA Consulting Group ReliabilityOne[™] award for the third consecutive year, recognizing the company as one of the Midwest's leading utilities in terms of delivering reliable service to its customers.

¹ Based on the EEI Typical Bill Study for the twelve months ending on December 31, 2009.

The rate increase requests also include costs unrelated to the Comprehensive Energy Plan. The cases include **increased freight costs** for the transportation of coal to several of the company's power plants. The current long-term transportation contract expires at the end of this year. The costs to produce and deliver electricity have increased dramatically in recent years, and freight costs are no exception.

Finally, costs related to **renewable energy projects**, including solar and wind projects, are included in the rate increase requests. Missouri's Renewable Energy Standard requires at least 2% of the electricity provided by investor-owned utilities to their Missouri customers to come from renewable resources by 2011, increasing to 5% by 2014 and 10% by 2018. The projects included in the company's rate increase requests will allow KCP&L to meet the state's requirement.

Commitment to Controlling Costs

KCP&L is committed to delivering safe, reliable electricity to its customers as efficiently as possible. During the challenging economic recession affecting KCP&L and its customers, the company has increased its efforts to control costs and reduce capital spending when possible. Great Plains Energy reduced its dividend by 50% in 2009. KCP&L also suspended external hiring for most positions and has left a significant number of open positions unfilled. In order to manage costs, the company reduced its operations and maintenance budgets and capital expenditures.

The acquisition of Aquila by Great Plains Energy in 2008 is providing additional financial benefits to customers. KCP&L's rate increase requests would have been significantly higher for all customers without the savings generated by the acquisition. Synergies are currently estimated at approximately \$740 million total over the first five years from the acquisition, nearly \$100 million higher than the initial estimate. Utility savings resulting from the acquisition are passed through to customers, reducing the total amount of the rate increase requests. In 2009, the companies achieved more than \$65 million in acquisition related savings which will benefit customers in future rate cases.

"The economic conditions have impacted both our company and our customers, and we have challenged our employees to tightly manage costs," explained Chesser. "The budget reductions and operational efficiencies our employees have achieved and additional cost

controls we have put in place have reduced the amount of our rate increase requests, and I thank our employees for their commitment to cost management."

Customer Programs and Services

KCP&L encourages customers to take advantage of the residential and business energy-efficiency, affordability and demand-response programs that were introduced as part of the Comprehensive Energy Plan. These initiatives allow customers to better manage electricity usage and control their utility costs, therefore reducing the impact of higher rates.

In addition to its suite of energy-efficiency programs, KCP&L also introduced its

Connections program earlier this year to help customers take greater control of their
energy costs during these difficult economic times. The Connections program helps
customers by providing information on payment flexibility and assistance programs,
energy-efficiency tools and connections to community resources. The campaign also
connects customers with local weatherization resources that enable low-income families to
reduce energy bills by making their homes more energy efficient.

"These are challenging economic times for everyone and we understand a rate increase can add to the financial pressures our customers are experiencing," said Bill Downey, KCP&L President and COO. "We have been proud to support the Kansas City region for more than 125 years, and our success as a company depends on the strength and the vitality of the communities we serve. We believe we have a responsibility to work with our customers and offer assistance to those who need it most."

Further information about the Comprehensive Energy Plan and the rate increase requests is available at www.kcplenergyplan.com.

About The Companies:

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 and KCP&L Greater Missouri Operations use KCP&L as a

brand name. More information about the companies is available at:

http://www.greatplainsenergy.com or www.kcpl.com.

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Forward-Looking Statements:

Statements made in this release that are not based on historical facts are forward-looking, may involve risks and uncertainties, and are intended to be as of the date when made. Forward-looking statements include, but are not limited to, the outcome of regulatory proceedings, cost estimates of the Comprehensive Energy Plan and other matters affecting future operations. In connection with the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, the registrants 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 any economic recovery; prices and availability of electricity in regional and national wholesale markets; market perception of the energy industry, Great Plains Energy, KCP&L and GMO; 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 KCP&L and GMO 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; increased competition including, but not limited to, retail choice in the electric utility industry and the entry of new competitors; 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; ability to achieve generation planning goals and the occurrence and duration of planned and unplanned generation outages; delays in the anticipated in-service dates and cost increases of additional generating capacity and environmental projects; nuclear operations; workforce risks, including, but not limited to, retirement compensation and benefits costs; the ability to successfully integrate KCP&L and GMO operations and the timing and amount of resulting synergy savings; and other risks and uncertainties.

KCP&L Media Contact:

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Great Plains Energy Investor Contact:

Ellen Fairchild, Senior Director of Investor Relations and Assistant Secretary, 816-556-2083, ellen.fairchild@kcpl.com

KCP&L Greater Missouri Operations Company 2009 Test Year Including Known and Measurable Changes 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 both last adjusted in Case No. ER-2009-0090 by an Order of the Commission that was issued on June 10, 2009, which resulted in an increase effective September 1, 2009, of \$48 million and \$15 million, respectively, in MPS and L&P retail service areas in Missouri. GMO has undertaken substantial additional investment in rate base. In 2009 and 2010, GMO is (1) adding its 153 MW share of new coal-fired generation from Iatan Unit 2; and (2) investment in environmental control equipment on Iatan Unit 1 and Iatan common plant; (3) investing in a number of customer programs, including Demand Response, Energy Efficiency and Affordability Programs; and (4) investing in distribution and transmission facilities for improved reliability.

GMO's non-fuel operating costs have also increased, notably in areas such as labor and raw materials. These costs have been partially offset by recognition of synergy savings resulting from GPE's 2008 purchase of Aquila's Missouri electric and steam operations.

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

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

This information will be late filed by the company pursuant to 4CSR 240-2.060(2)