

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 7<sup>th</sup> Revised Sheet No. 2  
 Canceling P.S.C. MO. No. 1 6<sup>th</sup> Revised Sheet No. 2  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup>

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For Territory Served as L&P

**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 .....	\$9.49
Energy Charge Per kWh	
Billing cycles June through September	
for all kWh's .....	\$0.1087
Billing cycles October through May	
for the first 650 kWh's .....	\$0.0967
for all over 650 kWh's .....	\$0.0711

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.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup>

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For Territory Served as L&P

**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 .....	\$9.49
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's .....	\$0.1087
Billing cycles October through May	
for the first 1000 kWh's .....	\$0.0755
for all over 1000 kWh's .....	\$0.0509

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.

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**KCP&L Greater Missouri Operations Company**  
**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 .....	\$10.45
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's .....	\$0.1590
Billing cycles October through May	
for all kWh's .....	\$0.1161

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.

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**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 .....	\$5.06
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's .....	\$0.1113
Billing cycles October through May	
for all kWh's .....	\$0.0599

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.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
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For Territory Served as L&P

**KCP&L Greater Missouri Operations Company**  
**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 .....	\$18.78
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's .....	\$0.1436
Billing cycles October through May	
for all kWh's .....	\$0.1034

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.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
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**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 ..... \$38.77  
 For all over ten (10) Facilities kW, per each Facilities kW ..... \$2.81

Energy Charge per kWh

Billing cycles June through September

For the first 150 kWh's per Actual kW ..... \$0.1192  
 For all over 150 kWh's per Actual kW ..... \$0.0876

Billing cycles October through May

For the first 150 kWh's per Actual kW ..... \$0.0809  
 For all over 150 kWh's per Actual kW ..... \$0.0628

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  $\$38.77 + ((25-10) * \$2.81) = \$80.92$  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.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
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**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 .....	\$18.78
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's .....	\$0.1436
Billing cycles October through May	
for all kWh's .....	\$0.1034

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.



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
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**KCP&L Greater Missouri Operations Company**  
**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 .....	\$9.64
Energy Charge per kWh	
Billing cycles June through September	
For all kWh's .....	\$0.1436
Billing cycles October through May	
For all kWh's .....	\$0.0584

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.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
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 For Territory Served as L&P

**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

<u>Facilities kW Charge</u>	
For the first forty (40) Facilities kW, per bill .....	\$127.68
For all over forty (40) Facilities kW, per each Facilities kW .....	\$1.72
<u>Billed Demand Charge</u>	
Billing cycles June through September	
for each kW .....	\$4.38
Billing cycles October through May	
for each kW less than or equal to Previous Summer Peak kW .....	\$2.07
for each kW over Previous Summer Peak kW .....	\$0.34
<u>Energy Charge per kWh</u>	
Billing cycles June through September	
for the first 200 kWh's per Actual kW .....	\$0.0824
for all over 200 kWh's per Actual kW .....	\$0.0556
Billing cycles October through May	
for the first 200 kWh's per Actual kW .....	\$0.0572
for all over 200 kWh's per Actual kW .....	\$0.0489

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 \$127.68 + ((150-40) \* \$1.72) = \$316.88 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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**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&P

LARGE POWER SERVICE ELECTRIC
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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 ..... \$1,036.38

For all over five hundred (500) Facilities kW, per each Facilities kW ..... \$1.62

Billed Demand Charge

Billing cycles June through September

for each kW..... \$11.87

Billing cycles October through May

for each kW less than or equal to Previous Summer Peak kW ..... \$5.06

for each kW over Previous Summer Peak kW..... \$0.33

Energy Charge per kWh

Billing cycles June through September

for each "on-peak" kWh ..... \$0.0550

for each "off-peak" kWh ..... \$0.0388

Billing cycles October through May

for each "on-peak" kWh ..... \$0.0453

for each "off-peak" kWh ..... \$0.0341

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 \$1,036.38 + ((1200 - 500) \* \$1.62) = \$2,170.38 for the current billing period.*

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**KCP&L Greater Missouri Operations Company**

For Territory Served as L&P

**KANSAS CITY, MO**

PRIMARY DISCOUNT RIDER  
ELECTRIC

AVAILABILITY

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

PRIMARY KW DISCOUNT

for each Primary kW.....\$(0.91)

DETERMINATION OF PRIMARY KW

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

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**KCP&L Greater Missouri Operations Company**  
**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>	<u>Rate Schedule</u>
(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>SGS</u>	<u>LGS</u>
For each bill.....	\$23.60	\$23.54	\$23.74

Energy Adjustment per kWh

	<u>RES</u>	<u>SGS</u>	<u>LGS</u>
Billing cycles June through September			
For all "on-peak" kWh's .....	\$0.0425	\$0.0344	\$0.0316
For all "off-peak" kWh's .....	\$(0.0220)	\$(0.0236)	\$(0.0190)
Billing cycles October through May			
For all "on-peak" kWh's .....	\$0.0047	\$0.0032	\$0.0033
For all "off-peak" kWh's .....	\$(0.0032)	\$(0.0032)	\$(0.0033)

Adjustments are in addition to the current rate schedule prices.

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For Territory Served as L&P

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

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) .....	\$9.82
250 watt (estimated 11,000 lumens) .....	\$11.68
400 watt (estimated 19,100 lumens) .....	\$17.62

High Pressure Sodium Lamps

150 watt (estimated 14,400 lumens) .....	\$11.18
250 watt (estimated 24,750 lumens) .....	\$14.89
400 watt (estimated 45,000 lumens) .....	\$17.88

Section B:

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

Net Rate

Standard Metal Pole at.....	\$6.46 per pole per month
10-Foot Mast Arm at .....	\$0.2356 per lamp per month
Underground Circuit, in dirt, at .....	\$0.0505 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:

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**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

MUNICIPAL STREET LIGHTING (continued)  
ELECTRIC

Section C: (continued)

Net Rate (per lamp per month)

Mercury Vapor Lamps

250 watt (estimated 11,000 lumens) .....	\$8.91
400 watt (estimated 19,100 lumens) .....	\$13.96

Section D:

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

LATE PAYMENT CHARGE

See Company Rules and Regulations

CONDITIONS OF SERVICE

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

SPECIAL RULES

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

Mercury Vapor Lamps

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

High Pressure Sodium Lamps

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

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

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 3<sup>rd</sup>

Revised Sheet No. 43  
 Revised Sheet No. 43  
 For Territory Served as L&P

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

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 ..... \$2.87

Meter installation with current transformers, per meter ..... \$4.96

Other meter, per meter ..... \$10.57

Energy Charge for all kWh's per month, per kWh.....\$0.0572

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>	<u>kWh/month</u>
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.



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 3<sup>rd</sup>

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

**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 .....	\$2.87
Meter installation with current transformers, per meter .....	\$4.96
Energy Charge for all kWh's per month, per kWh .....	\$0.0690

Determination of kWh's for non-metered fixtures:

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

<u>Description</u>	<u>Partial Operation</u> <u>kWh/month</u>	<u>Continuous Operation</u> <u>kWh/month</u>
3-section 8" signal face (R,Y,G) (90 Watts) .....	55 <sup>1</sup>	66
3-section 12" signal face (R,Y,G) .....	64 <sup>1</sup>	77
(2 @ 90 watts, 1 @ 135 watts)		
3-section signal face (R,Y,G) .....	71 <sup>1</sup>	85
optically programmed (3 @ 116 Watts)		
3-section signal face (R,Y,G) .....	91 <sup>1</sup>	110
optically programmed (3 @ 150 Watts)		
5-section signal face .....	64 <sup>1</sup>	100
(R,Y,G,Y arrow, G arrow)		
(4 @ 90 watts, 1 @ 135 watts)		
2-section signal face (Walk/Don't Walk) .....	44 <sup>2</sup>	66
(2 @ 90 watts)		
1-section signal face (special function) .....	15 <sup>2</sup>	22
(1 @ 90 watts)		
1-section signal face (flashing beacon) .....		33
(1 @ 90 watts)		
2-section school signal (2 @ 90 watts) .....	4 <sup>3</sup>	
1-section school signal (1 @ 90 watts) .....	2 <sup>3</sup>	

<sup>1</sup>16 hours continuous operation, 8 hours partial operation

<sup>2</sup>16 hours continuous operation, 8 hours no operation

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

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

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
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**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&amp;P

PRIVATE AREA LIGHTING ELECTRIC
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AVAILABILITY

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

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

<u>PRIVATE AREA:</u>	<u>Fixture Style</u>	<u>Type</u>	<u>Lamp Size</u>	<u>Lumens</u>	<u>Rate</u>
	Standard <sup>(1)</sup>	MV	175 W	7,650	\$10.38
	Standard <sup>(1)</sup>	MV	400 W	19,100	\$21.00
	Standard	HPS	150 W	14,400	\$13.13
	Roadway	HPS	150 W	14,400	\$15.86
	Roadway	HPS	250 W	24,750	\$17.70
	Roadway	HPS	400 W	45,000	\$20.27

<u>DIRECTIONAL FLOOD:</u>	<u>Fixture Style</u>	<u>Type</u>	<u>Lamp Size</u>	<u>Lumens</u>	<u>Rate</u>
	Standard <sup>(1)</sup>	MV	400 W	19,100	\$23.65
	Standard <sup>(1)</sup>	MV	1,000 W	47,500	\$46.94
	Standard	HPS	150 W	14,400	\$13.13
	Standard	HPS	400 W	45,000	\$23.84
	Standard	HPS	1000 W	126,000	\$50.89
	Standard <sup>(1)</sup>	MH	400 W	23,860	\$25.25
	Standard <sup>(1)</sup>	MH	1,000 W	82,400	\$46.94

<u>SPECIAL</u>	<u>Fixture Style</u>	<u>Type</u>	<u>Lamp Size</u>	<u>Lumens</u>	<u>Rate</u>
	HighMast <sup>(1)</sup>	HPS	1,000 W	126,000	\$62.27
	Shoebox <sup>(1)</sup>	MH	1,000 W	82,400	\$56.12
	Shoebox	HPS	1,000 W	126,000	\$60.94
	Shoebox	HPS	400 W	45,000	\$34.92

MV=Mercury Vapor

OH=Overhead

HPS=High Pressure Sodium

UG=Underground

MH=Metal Halide

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

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 3<sup>rd</sup>

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**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as L&amp;P

PRIVATE AREA LIGHTING (continued)  
 ELECTRIC

ADDITIONAL FACILITIES (B)Wood Pole Rates (per pole, per month)

<u>Type</u>	<u>Size</u>	<u>Standard Service</u>	<u>Secondary Included</u>	<u>Rate</u>
Wood	35'	OH	1 span	\$3.68
Wood	35'	UG	100'	\$8.95

Metal Pole Rates (per pole, per month)

<u>Type</u>	<u>Size</u>	<u>Standard Service</u>	<u>Secondary Included</u>	<u>Rate</u>
Galv	39'	UG	1 span or 100'	\$42.64
Bronze (round) <sup>(1)</sup>	39'	UG	1 span or 100'	\$47.50
Bronze (square) <sup>(1)</sup>	39'	UG	1 span or 100'	\$62.01
Steel	30'	UG	1 span or 100'	\$27.05
Steel <sup>(1)</sup>	60'	UG	100'	\$85.66
Decorative	14'	UG	100'	\$43.75

Special Luminaires (per luminaire, per month)

<u>Type</u>	<u>Style</u>	<u>Type</u>	<u>Lamp Size</u>	<u>Lumens</u>	<u>Rate</u>
Decorative <sup>(1)</sup>	Lantern	HPS	150 W	14,400	\$23.41
Decorative	Acorn	HPS	150 W	14,400	\$19.10
Signliter <sup>(1)</sup>	Box Mount	HPS	400 W	45,000	\$39.76

Additional UG Secondary (per section, per month)

<u>Section Length</u>	<u>Rate</u>
50'	\$1.11

MV=Mercury Vapor

OH=Overhead

HPS=High Pressure Sodium

UG=Underground

MH=Metal Halide

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
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Revised Sheet No. 50  
Revised Sheet No. 50  
For Territory Served as L&P

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

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

Service Charge for each bill ..... \$6.73  
Energy Charge Per kWh ..... \$0.1109

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.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 3<sup>rd</sup>

Revised Sheet No. 51  
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 For Territory Served as MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

RESIDENTIAL SERVICE ELECTRIC
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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

	<u>Summer</u>	<u>Winter</u>
Customer Charge .....	\$10.32 per month	\$10.32 per month
Energy Charge		
First 600 kWh .....	\$0.1076 per kWh	\$0.1076 per kWh
Next 400 kWh .....	\$0.1108 per kWh	\$0.0737 per kWh
Excess kWh .....	\$0.1165 per kWh	\$0.0737 per kWh

MONTHLY RATE FOR RESIDENTIAL ELECTRIC SPACE HEATING, MO870

	<u>Summer</u>	<u>Winter</u>
Customer Charge .....	\$10.32 per month	\$10.32 per month
Energy Charge		
First 600 kWh .....	\$0.1076 per kWh	\$0.1076 per kWh
Next 400 kWh .....	\$0.1108 per kWh	\$0.0581 per kWh
Excess kWh .....	\$0.1165 per kWh	\$0.0481 per kWh

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup>

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

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

RESIDENTIAL SERVICE (continued)  
ELECTRIC

MONTHLY RATE FOR RESIDENTIAL OTHER USE, MO815

	<u>Summer</u>	<u>Winter</u>
Customer Charge .....	\$17.00 per month .....	\$17.00 per month
Energy Charge		
All Energy .....	\$0.1261 per kWh .....	\$0.1044 per kWh

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

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.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 3<sup>rd</sup>

Revised Sheet No. 53  
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 For Territory Served as MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

SMALL GENERAL SERVICE  
 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 .....	\$17.00 per month .....	\$17.00 per month
Energy Charge		
Base Energy .....	\$0.1262 per kWh .....	\$0.1044 per kWh
Seasonal Energy .....	\$0.1262 per kWh .....	\$0.0404 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.

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 3<sup>rd</sup>

Revised Sheet No. 54Revised Sheet No. 54

KCP&amp;L Greater Missouri Operations Company

For Territory Served as MPS

KANSAS CITY, MO

SMALL GENERAL SERVICE (continued) ELECTRIC
-----------------------------------------------

MONTHLY RATE FOR SHORT TERM SERVICE WITHOUT DEMAND METER, MO728

	<u>Summer</u>	<u>Winter</u>
Customer Charge .....	\$17.08 per month .....	\$17.08 per month
Energy Charge .....	\$0.1262 per kWh .....	\$0.1044 per kWh

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

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

MONTHLY RATE FOR DEMAND SERVICE AT SECONDARY VOLTAGE, MO711

	<u>Summer</u>	<u>Winter</u>
Customer Charge .....	\$17.08 per month .....	\$17.08 per month
Demand Charge		
Base Billing Demand .....	\$4.91 per kW .....	\$3.63 per kW
Seasonal Billing Demand .....	\$4.91 per kW .....	\$0.00 per kW
Base Energy Charge		
First 180 hours of use .....	\$0.0992 per kWh .....	\$0.0849 per kWh
Next 180 hours of use .....	\$0.0727 per kWh .....	\$0.0715 per kWh
Over 360 hours of use .....	\$0.0580 per kWh .....	\$0.0580 per kWh
Seasonal Energy Charge		
First 180 hours of use .....	\$0.0992 per kWh .....	\$0.0405 per kWh
Next 180 hours of use .....	\$0.0727 per kWh .....	\$0.0405 per kWh
Over 360 hours of use .....	\$0.0580 per kWh .....	\$0.0405 per kWh

MONTHLY RATE FOR DEMAND SERVICE AT PRIMARY VOLTAGE, MO716 FROZEN

	<u>Summer</u>	<u>Winter</u>
Customer Charge .....	\$17.08 per month .....	\$17.08 per month
Demand Charge		
Base Billing Demand .....	\$3.38 per kW .....	\$2.05 per kW
Seasonal Billing Demand .....	\$3.38 per kW .....	\$0.00 per kW
Base Energy Charge		
First 180 hours of use .....	\$0.0969 per kWh .....	\$0.0827 per kWh
Next 180 hours of use .....	\$0.0711 per kWh .....	\$0.0696 per kWh
Over 360 hours of use .....	\$0.0564 per kWh .....	\$0.0564 per kWh
Seasonal Energy Charge		
First 180 hours of use .....	\$0.0969 per kWh .....	\$0.0396 per kWh
Next 180 hours of use .....	\$0.0711 per kWh .....	\$0.0396 per kWh
Over 360 hours of use .....	\$0.0564 per kWh .....	\$0.0396 per kWh

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



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 3<sup>rd</sup>

Revised Sheet No. 56  
 Revised Sheet No. 56  
 For Territory Served as MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

LARGE 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>
Customer Charge .....	\$64.50 per month .....	\$64.50 per month
Demand Charge		
Base Billing Demand .....	\$4.78 per kW .....	\$3.30 per kW
Seasonal Billing Demand .....	\$4.78 per kW .....	\$0.00 per kW
Base Energy Charge		
First 180 hours of use .....	\$0.0898 per kWh .....	\$0.0658 per kWh
Next 180 hours of use .....	\$0.0658 per kWh .....	\$0.0551 per kWh
Over 360 hours of use .....	\$0.0525 per kWh .....	\$0.0525 per kWh
Seasonal Energy Charge		
First 180 hours of use .....	\$0.0898 per kWh .....	\$0.0393 per kWh
Next 180 hours of use .....	\$0.0658 per kWh .....	\$0.0393 per kWh
Over 360 hours of use .....	\$0.0525 per kWh .....	\$0.0393 per kWh

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 3<sup>rd</sup>

Revised Sheet No. 57  
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 For Territory Served as MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

LARGE GENERAL SERVICE (continued)  
 ELECTRIC

MONTHLY RATE FOR SERVICE AT PRIMARY VOLTAGE, MO725

	<u>Summer</u>	<u>Winter</u>
Customer Charge .....	\$64.50 per month .....	\$64.50 per month
Demand Charge		
Base Billing Demand .....	\$3.30 per kW .....	\$1.99 per kW
Seasonal Billing Demand .....	\$3.30 per kW .....	\$0.00 per kW
Base Energy Charge		
First 180 hours of use .....	\$0.0876 per kWh .....	\$0.0641 per kWh
Next 180 hours of use .....	\$0.0641 per kWh .....	\$0.0540 per kWh
Over 360 hours of use .....	\$0.0510 per kWh .....	\$0.0510 per kWh
Seasonal Energy Charge		
First 180 hours of use .....	\$0.0876 per kWh .....	\$0.0383 per kWh
Next 180 hours of use .....	\$0.0641 per kWh .....	\$0.0383 per kWh
Over 360 hours of use .....	\$0.0510 per kWh .....	\$0.0383 per kWh

DEFINITION OF SUMMER AND WINTER BILLING PERIOD

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

HOURS OF USE

The kWh of energy usage per kW of demand.

ANNUAL BASE DEMAND

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

MONTHLY BASE BILLING DEMAND AND SEASONAL BILLING DEMAND

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 3<sup>rd</sup>

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 For Territory Served as MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

LARGE POWER SERVICE  
 ELECTRIC

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 .....	\$173.01 per month .....	\$173.01 per month
Demand Charge		
Base Billing Demand .....	\$9.48 per kW .....	\$6.94 per kW
Seasonal Billing Demand .....	\$9.48 per kW .....	\$0.00 per kW
Base Energy Charge		
First 180 hours of use .....	\$0.0755 per kWh .....	\$0.0502 per kWh
Next 180 hours of use .....	\$0.0496 per kWh .....	\$0.0450 per kWh
Over 360 hours of use .....	\$0.0397 per kWh .....	\$0.0397 per kWh
Seasonal Energy Charge		
First 180 hours of use .....	\$0.0755 per kWh .....	\$0.0391 per kWh
Next 180 hours of use .....	\$0.0496 per kWh .....	\$0.0391 per kWh
Over 360 hours of use .....	\$0.0397 per kWh .....	\$0.0391 per kWh

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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**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 .....	\$173.01 per month .....	\$173.01 per month
Demand Charge		
Base Billing Demand .....	\$7.89 per kW .....	\$5.07 per kW
Seasonal Billing Demand .....	\$7.89 per kW .....	\$0.00 per kW
Base Energy Charge		
First 180 hours of use .....	\$0.0739 per kWh .....	\$0.0491 per kWh
Next 180 hours of use .....	\$0.0481 per kWh .....	\$0.0438 per kWh
Over 360 hours of use .....	\$0.0389 per kWh .....	\$0.0389 per kWh
Seasonal Energy Charge		
First 180 hours of use .....	\$0.0739 per kWh .....	\$0.0382 per kWh
Next 180 hours of use .....	\$0.0481 per kWh .....	\$0.0382 per kWh
Over 360 hours of use .....	\$0.0389 per kWh .....	\$0.0382 per kWh

DEFINITION OF SUMMER AND WINTER BILLING PERIOD

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

HOURS OF USE

The kWh of energy usage per kW of demand.

ANNUAL BASE DEMAND

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

MONTHLY BASE BILLING DEMAND AND SEASONAL BILLING DEMAND

The monthly billing demand shall be the customer's maximum fifteen (15) minute integrated demand measured during the month, but in no event less than 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.

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**KCP&L Greater Missouri Operations Company**

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**KANSAS CITY, MO**

LARGE POWER SERVICE (continued)  
ELECTRIC

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 \$0.38 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.

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 For Territory Served as MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

RESIDENTIAL SERVICE TIME-OF-DAY  
 ELECTRIC

AVAILABILITY

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

CHARACTER OF SERVICE

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

BILLING PERIODS

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

MONTHLY RATE, MO600

	<u>Summer</u>	<u>Winter</u>
Customer Charge .....	\$18.27 per month .....	\$18.27 per month
Energy Charge		
Peak .....	\$0.1966 per kWh .....	\$0.1262 per kWh
Shoulder .....	\$0.1092 per kWh	
Off-Peak .....	\$0.0656 per kWh .....	\$0.0504 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.

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P.S.C. MO. No. 1 4<sup>th</sup>  
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**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	1:00 PM - 8:00 PM	7:00 AM -10:00 PM
Shoulder	6:00 AM - 1:00 PM	
Shoulder	8:00 PM -10:00 PM	
Off-Peak	10:00 PM - 6:00 AM	10:00 PM - 7:00 AM
 <u>Weekends</u>		
Shoulder	6:00 AM -10:00 PM	
Off-Peak	10:00 PM - 6:00 AM	All hours

MONTHLY RATE FOR SINGLE-PHASE SERVICE, MO610

	<u>Summer</u>	<u>Winter</u>
Customer Charge .....	\$24.06 per month .....	\$24.06 per month
Energy Charge		
Peak .....	\$0.2015 per kWh .....	\$0.1306 per kWh
Shoulder .....	\$0.1120 per kWh	
Off-Peak .....	\$0.0672 per kWh .....	\$0.0522 per kWh

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as MPS

GENERAL SERVICE TIME-OF-DAY (continued) ELECTRIC
-----------------------------------------------------

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

	<u>Summer</u>	<u>Winter</u>
Customer Charge.....	\$24.06 per month .....	\$24.06 per month .....
Peak Demand Charge.....	\$10.31 per kW .....	\$0.00 per kW .....
Energy Charge		
Peak .....	\$0.1232 per kWh .....	\$0.1025 per kWh .....
Shoulder .....	\$0.0684 per kWh .....	
Off-Peak .....	\$0.0412 per kWh .....	\$0.0412 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.....	\$78.06 per month .....	\$78.06 per month .....
Peak Demand Charge.....	\$9.99 per kW .....	\$0.00 per kW .....
Energy Charge		
Peak .....	\$0.1194 per kWh .....	\$0.0994 per kWh .....
Shoulder .....	\$0.0663 per kWh .....	
Off-Peak .....	\$0.0400 per kWh .....	\$0.0400 per kWh .....

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

	<u>Summer</u>	<u>Winter</u>
Customer Charge.....	\$78.06 per month .....	\$78.06 per month .....
Peak Demand Charge.....	\$6.82 per kW .....	\$0.00 per kW .....
Energy Charge		
Peak .....	\$0.1164 per kWh .....	\$0.0970 per kWh .....
Shoulder .....	\$0.0647 per kWh .....	
Off-Peak .....	\$0.0389 per kWh .....	\$0.0389 per kWh .....



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 For Territory Served as MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

THERMAL ENERGY STORAGE PILOT PROGRAM  
 ELECTRIC

AVAILABILITY

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

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

CHARACTER OF SERVICE

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

BILLING PERIODS

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

MONTHLY RATE FOR SECONDARY VOLTAGE, MO650 FROZEN

	<u>Summer</u>	<u>Winter</u>
Customer Charge .....	\$194.20 per month .....	\$194.20 per month
Demand Charge .....	\$9.86 per kW .....	\$7.19 per kW
Energy Charge		
Peak .....	\$0.0785 per kWh .....	\$0.0439 per kWh
Shoulder .....	\$0.0439 per kWh	
Off-Peak .....	\$0.0396 per kWh .....	\$0.0396 per kWh

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**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 .....	\$194.20 per month .....	\$194.20 per month
Demand Charge .....	\$8.22 per kW .....	\$5.27 per kW
Energy Charge		
Peak .....	\$0.0785 per kWh .....	\$0.0439 per kWh
Shoulder .....	\$0.0439 per kWh	
Off-Peak .....	\$0.0396 per kWh .....	\$0.0396 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.

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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For Territory Served as MPS

**KANSAS CITY, MO**

REAL-TIME PRICE (RTP) PROGRAM (continued) ELECTRIC
-------------------------------------------------------

MONTHLY RATE (continued)

$$\text{Incremental Energy Charge} = \sum_h P_h^{\text{RTP}} * (\text{Actual Load}_h - \text{CBL}_h)$$

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

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

$P_h^{\text{RTP}}$ , the real-time price, is calculated as:

$$P_h^{\text{RTP}} = \alpha * MC_h + (1 - \alpha) * P_h^{\text{STD}}$$

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

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

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

Marginal cost of transmission: for service during non-holiday, weekday hours of 3 PM through 7 PM during the months of June through August a transmission congestion charge of \$0.0459 per kWh will be applied for primary voltage level, and \$0.0472 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 = \$286.64 per month for customers whose customer baseline load (CBL) peak demand exceeds five hundred (500) kW for three (3) consecutive months.  
 \$325.58 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.

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P.S.C. MO. No. 1 4<sup>th</sup>  
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**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

REAL-TIME PRICE (RTP) PROGRAM (continued)  
ELECTRIC

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 \$214.97 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.

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For Territory Served as MPS

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

Standard Tariff Bill is the customer baseline load (CBL, defined below) for the billing month, billed under the current prices of the customer's standard tariff, (the tariff under which the customer was billed prior to joining the RTP program). The Standard Tariff Bill excludes the Reactive Demand Adjustment.

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

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

$\sum_h$  indicates a summation across all hours in the billing month.

Actual Load<sub>h</sub> is the customer's actual energy use in the hour (kWh).

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

$P_h^{MCB}$ , the marginal cost based price, is calculated as:

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

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

$P_h^{base}$  is the average price implicit in the Customer's Base Bill, calculated by dividing the base bill by the usage in the customer baseline load. The price may vary by hour or be fixed across some or all hours of the contract period.

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

Marginal cost of transmission: for service during non holiday, weekday hours of 3 PM through 7 PM during the months of June through August a transmission congestion charge of \$0.0459 per kWh will be applied for primary voltage level, and \$0.0472 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.

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**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

SPECIAL CONTRACT RATE (continued)  
ELECTRIC

MONTHLY RATE (continued)

Contract Service Charge: \$286.64 per month and includes Administrative and Facilities Charges. Administrative charge equals that of the customer's standard tariff unless modified by the special contract, plus any additional administrative costs attributable to the contract. These charges are to be collected for the duration of the special contract even if the special contract is terminated. Facilities include any costs not otherwise specified. They include the transmission and distribution fees described below, should they be incurred.

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

CUSTOMER BASELINE LOAD

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

TRANSMISSION AND DISTRIBUTION

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

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

REACTIVE DEMAND CHARGE

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

PRICE DISPATCH AND CONFIRMATION

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

SPECIAL RIDERS

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

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 5<sup>th</sup>  
Canceling P.S.C. MO. No. 1 4<sup>th</sup>Revised Sheet No. 88Revised Sheet No. 88**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

For Territory Served as MPS

MUNICIPAL STREET LIGHTING SERVICE  
ELECTRICAVAILABILITY

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 Per Unit <sup>(1)</sup></u>	
	<u>Overhead Wiring</u>	<u>Underground Wiring</u>
<b>Mercury Vapor: FROZEN <sup>(2)</sup></b>		
3300 L, M.V., open glassware, wood pole, (\$5.00 less where fixture may be installed on an existing distribution pole).....	\$93.89	\$138.52
7700 L, M.V., open glassware, wood pole (\$5.00 less where fixture may be installed on an existing distribution pole).....	\$125.37	\$170.02
7700 L, M.V., open glassware, steel pole .....	\$156.43	\$201.04
7700 L, M.V., streamlined fixture, wood pole .....	\$143.98	\$188.65
7700 L, M.V., streamlined fixture, steel pole .....	\$175.00	\$219.65
10500 L, M.V., enclosed fixture, wood pole .....	\$167.09	\$211.67
10500 L, M.V., enclosed fixture, steel pole .....	\$198.06	\$242.72
21000 L, M.V., enclosed fixture, wood pole .....	\$207.09	\$251.71
21000 L, M.V., enclosed fixture, steel pole .....	\$238.05	\$282.69
54000 L, M.V., enclosed fixture, wood pole .....	\$391.73	\$436.38
54000 L, M.V., enclosed fixture, steel pole .....	\$422.70	\$467.34
<b>High Pressure Sodium Vapor:</b>		
(Retrofit to Mercury Vapor Fixtures, Not Available for New Installations)		
12000 L, 150 W, S.V., Open glassware, wood pole (\$5.00 less where fixture may be installed on an existing distribution pole).....	\$156.29	\$200.92
12000 L, 150 W, S.V., open glassware, steel pole .....	\$187.31	\$231.93
12000 L, 150 W, S.V., streamlined fixture, wood pole .....	\$174.89	\$219.54
12000 L, 150 W, S.V., streamlined fixture, steel pole .....	\$205.91	\$250.52
36000 L, 360 W, S.V., enclosed fixture, steel pole .....	\$266.97	\$311.61

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

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 5<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 4<sup>th</sup>

Revised Sheet No. 89  
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 For Territory Served as MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

MUNICIPAL STREET LIGHTING SERVICE (continued) ELECTRIC
-----------------------------------------------------------

	<u>Annual Rate Per Unit <sup>(1)</sup></u>	
	<u>Overhead Wiring</u>	<u>Underground Wiring</u>
<u>High Pressure Sodium Vapor</u>		
5000 L, 70 W, S.V., enclosed fixture, wood pole .....	\$171.48	\$216.11
5000 L, 70 W, S.V., enclosed fixture, steel pole .....	\$202.48	\$247.17
5000 L, 70 W, S.V., open fixture, wood pole (\$5.00 less where fixture may be installed on an existing distribution pole).....	\$152.62	\$197.25
5000 L, 70 W, S.V., open fixture, steel pole.....	\$183.62	\$228.29
8000 L, 100 W, S.V., enclosed fixture, wood pole .....	\$174.43	\$219.09
8000 L, 100 W, S.V., enclosed fixture, steel pole .....	\$205.45	\$250.12
8000 L, 100 W, S.V., open fixture, wood pole (\$5.00 less where fixture may be installed on an existing distribution pole).....	\$156.55	\$201.19
8000 L, 100 W, S.V., open fixture, steel pole.....	\$187.56	\$232.22
13500 L, 150 W, S.V., enclosed fixture, wood pole .....	\$181.69	\$226.33
13500 L, 150 W, S.V., enclosed fixture, steel pole .....	\$212.69	\$257.36
13500 L, 150 W, S.V., open fixture, wood pole.....	\$164.26	\$208.90
13500 L, 150 W, S.V., open fixture, steel pole.....	\$195.24	\$239.91
25500 L, 250 W, S.V., enclosed fixture, wood pole .....	\$205.96	\$250.56
25500 L, 250 W, S.V., enclosed fixture, steel pole .....	\$236.97	\$281.63
50000 L, 400 W, S.V., enclosed fixture, wood pole .....	\$244.73	\$289.33
50000 L, 400 W, S.V., enclosed fixture, steel pole .....	\$275.60	\$320.31

<u>Special Luminaire</u>		<u>Annual Rate Per Unit <sup>(1)</sup></u>		
<u>Type</u>	<u>Style</u>	<u>Lamp Size</u>	<u>Lumens</u>	<u>Underground Wiring</u>
Decorative .....	Lantern HPS, 14' Decorative Pole, UG <sup>(2)</sup> .....	100 W	8,000	\$384.38
Decorative .....	Lantern HPS, 14' Decorative Pole, UG <sup>(2)</sup> .....	250 W	25,500	\$395.13
Decorative .....	Acorn HPS, 14' Decorative Pole, UG .....	100 W	8,000	\$390.01
Decorative .....	Acorn HPS, 14' Decorative Pole, UG .....	250 W	25,500	\$400.76
Decorative .....	5 Globe 70w HPS, 14' Decorative Pole, UG <sup>(2)</sup> ..	350 W	25,000	\$1,039.43
Decorative .....	Single Globe HPS, 14' Decorative Pole, UG <sup>(2)</sup> ...	70 W	5,000	\$336.78
Decorative .....	Single Globe HPS, 14' Decorative Pole, UG <sup>(2)</sup> .	100 W	8,000	\$339.76

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

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



STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 3<sup>rd</sup>

Revised Sheet No. 90  
 Revised Sheet No. 90  
 For Territory Served as MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

MUNICIPAL STREET LIGHTING SERVICE (continued)  
 ELECTRIC

ADDERS FOR ADDITIONAL FACILITIES

		<u>Annual Rate Per Unit</u>	
		<u>Overhead Wiring</u>	<u>Underground Wiring</u>
a.	Wood pole and one (1) span of wire in addition to the pole supporting the fixture, per unit per year.....	\$20.68	N/A
b.	Steel pole and one (1) span of overhead wire in addition to the pole supporting the fixture, per unit per year.....	\$59.45	N/A
c.	Break away bases for steel poles - each. ....	\$32.71	\$32.71
d.	Rock removal per foot per year. 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. ....	N/A	\$2.33
		<u>Wood Pole</u>	<u>Steel Pole</u>
e.	Special mounting heights:		
	30 ft. (requiring 35 ft. wood pole or 30 ft. steel).....	\$20.13	\$68.25
	35 ft. (requiring 40 ft. wood pole or 35 ft. steel).....	\$54.49	\$99.76
	40 ft. (requiring 45 ft. wood pole or 40 ft. steel).....	\$60.30	\$155.97
	50 ft. (requiring 55 ft. wood pole or 50 ft. steel).....	\$109.02	\$347.70

TERMS OF PAYMENT

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

RULES AND REGULATIONS

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 5<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 4<sup>th</sup>

Revised Sheet No. 91  
 Revised Sheet No. 91  
 For Territory Served as MPS

**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.

	<u>Annual Rate Per Unit</u> <sup>(1)</sup>
<u>Mercury Vapor: FROZEN</u> <sup>(2)</sup>	<u>Overhead Wiring</u>
7700 L, M.V., open glassware, wood pole, (\$5.00 less where fixture may be installed on an existing distribution pole).....	\$135.68
7700 L, M.V., open glassware, steel pole .....	\$184.86
7700 L, M.V., streamlined fixture, wood pole .....	\$156.43
7700 L, M.V., streamlined fixture, steel pole .....	\$205.50
10500 L, M.V., enclosed fixture, wood pole .....	\$182.59
10500 L, M.V., enclosed fixture, steel pole .....	\$231.65
21000 L, M.V., enclosed fixture, wood pole .....	\$232.90
21000 L, M.V., enclosed fixture, steel pole .....	\$279.45
54000 L, M.V., enclosed fixture, wood pole .....	\$391.73
54000 L, M.V., enclosed fixture, steel pole .....	\$422.70
<u>High Pressure Sodium Vapor:</u>	
(Retrofit to Mercury Vapor Fixtures, Not Available for New Installations)	
12000 L, 150 W, S.V., open glassware, wood pole, (\$5.00 less where fixture may be installed on an existing distribution pole).....	\$166.63
12000 L, 150 W, S.V., open glassware, steel pole .....	\$215.76
12000 L, 150 W, S.V., streamlined fixture, wood pole .....	\$187.31
12000 L, 150 W, S.V., streamlined fixture, steel pole .....	\$236.42
36000 L, 360 W, S.V., enclosed fixture, wood pole .....	\$261.78
36000 L, 360 W, S.V., enclosed fixture, steel pole .....	\$308.32

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

(2) Mercury Vapor lamps and fixtures <sup>(2)</sup> 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. 1 5<sup>th</sup>  
 Canceling P.S.C. MO. No. 1 4<sup>th</sup>

Revised Sheet No. 92Revised Sheet No. 92**KCP&L Greater Missouri Operations Company**

For Territory Served as MPS

**KANSAS CITY, MO**

PRIVATE AREA LIGHTING SERVICE (continued) ELECTRIC
-------------------------------------------------------

Annual Rate Per Unit <sup>(1)</sup>Overhead WiringHigh Pressure Sodium Vapor

5000 L, 70 W, S.V., enclosed fixture, wood pole .....\$157.28

5000 L, 70 W, S.V., enclosed fixture, steel pole .....\$206.37

8000 L, 100 W, S.V., enclosed fixture, wood pole (\$5.00 less  
where fixture may be installed on an existing distribution pole).....\$164.38

8000 L, 100 W, S.V., enclosed fixture, steel pole .....\$213.49

13500 L, 150 W, S.V., enclosed fixture, wood pole .....\$176.25

13500 L, 150 W, S.V., enclosed fixture, steel pole .....\$225.35

25500 L, 250 W, S.V., enclosed fixture, wood pole .....\$221.46

25500 L, 250 W, S.V., enclosed fixture, steel pole .....\$270.56

50000 L, 400 W, S.V., enclosed fixture, wood pole .....\$270.55

50000 L, 400 W, S.V., enclosed fixture, steel pole .....\$317.10

## Directional Floodlighting

High Pressure Sodium Vapor

27500 L, 250 W, S.V., enclosed fixture, existing wood pole .....\$413.24

27500 L, 250 W, S.V., enclosed fixture, wood pole required .....\$433.93

50000 L, 400 W, S.V., enclosed fixture, existing wood pole .....\$465.71

50000 L, 400 W, S.V., enclosed fixture, wood pole required .....\$486.37

140000 L, 1000 W, S.V., enclosed fixture, existing wood pole .....\$786.22

140000 L, 1000 W, S.V., enclosed fixture, wood pole required .....\$806.91

Metal Halide20,500 L, 250 W, M.H., <sup>(2)</sup> enclosed fixture, existing wood pole ....\$445.0920,500 L, 250 W, M.H., <sup>(2)</sup> enclosed fixture, wood pole required ...\$465.7720,500 L, 250 W, M.H., <sup>(2)</sup> enclosed fixture, steel pole required ....\$512.2136,000 L, 400 W, M.H., <sup>(2)</sup> enclosed fixture, existing wood pole ....\$475.9236,000 L, 400 W, M.H., <sup>(2)</sup> enclosed, fixture, wood pole required ..\$496.5736,000 L, 400 W, M.H., <sup>(2)</sup> enclosed fixture, steel pole required ....\$543.10110,000 L, 1000 W, M.H., <sup>(2)</sup> enclosed fixture, existing wood pole \$806.66110,000 L, 1000 W, M.H., <sup>(2)</sup> enclosed fixture, wood pole required\$827.35110,000 L, 1000 W, M.H., <sup>(2)</sup> enclosed fixture, steel pole required \$873.85

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

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 3<sup>rd</sup>  
 Canceling P.S.C. MO. No. 1 2<sup>nd</sup>

Revised Sheet No. 93  
 Original Sheet No. 93  
 For Territory Served as MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

PRIVATE AREA LIGHTING SERVICE (continued)  
 ELECTRIC

ADDERS FOR ADDITIONAL FACILITIES

		<u>Annual Rate Per Unit</u>	
		<u>Overhead Wiring</u>	<u>Underground Wiring</u>
a.	Wood pole and one (1) span of wire in addition to the pole supporting the fixture, per unit per year.....	\$20.68	N/A
b.	Steel pole and one (1) span of overhead wire in addition to the pole supporting the fixture, per unit per year.....	\$67.19	N/A
c.	Underground wiring for private lighting per year in excess of that for overhead wiring. ....	N/A	\$0.66
d.	Underground wiring for private lighting under concrete per foot per year in excess of that for overhead wiring. ....	N/A	\$2.96
e.	Break away bases for steel poles - each. ....	\$32.71	\$32.71
f.	Rock removal per foot per year.* .....	N/A	\$2.33

\*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.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 5<sup>th</sup>  
Canceling P.S.C. MO. No. 1 4<sup>th</sup>

Revised Sheet No. 95  
Revised Sheet No. 95  
For Territory Served as MPS

**KCP&L Greater Missouri Operations Company**  
**KANSAS CITY, MO**

NON-STANDARD STREET AND AREA LIGHT FACILITIES  
ELECTRIC

COMPANY OWNED FACILITIES <sup>(1)</sup>

AVAILABILITY <sup>(1)</sup>

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

RATE <sup>(1)</sup>

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.

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

CUSTOMER OWNED FACILITIES, MON84 Residential & MON85 Non-Residential

AVAILABILITY

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

RATE

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 \$0.0564 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.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 103  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 103  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

SPECIAL ISOLATED GENERATING PLANT SERVICE  
ELECTRIC

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 \$8.22 per kW per month times the capacity reserved by the customer but not less than \$8,188.31 per month. If any service is furnished prior to the execution of the contract by the customer, it will be billed on the amount of his total connected load.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 104  
Canceling P.S.C. MO. No. 1 3<sup>rd</sup> Revised Sheet No. 104  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**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 \$10.52 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 \$0.0583 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 \$8,188.31.

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.38 shall be made for each kVar by which the maximum reactive demand is respectively, greater or less than fifty-percent (50%) of customer's maximum kW demand for that month, provided, however, that the number of kVar for which credit is given shall not be more than fifty-percent (50%) of the customer's maximum kW demand in that month.

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

TAX AND FRANCHISE PAYMENTS

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1st Revised Sheet No. 127.1  
Canceling P.S.C. MO. No. 1 Original Sheet No. 127.1  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE ELECTRIC  
(Applicable to Service Provided September 1, 2009 Through June 3, 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.

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

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

COSTS AND REVENUES:

Costs eligible for the Fuel Adjustment Clause (FAC) will be the Company's allocated Jurisdictional costs for the fuel component of the Company's generating units, including costs associated with the Company's fuel hedging program; purchased power energy charges, 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 contracts in excess of one year.

APPLICABILITY

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

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



## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.2  
 Canceling P.S.C. MO. No. 1  Original Sheet No. 127.2  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued) (Applicable to Service Provided September 1, 2009 Through June 3, 2011)
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FORMULAS AND DEFINITIONS OF COMPONENTS

$$\text{FPA} = 95\% * ((\text{TEC} - \text{B}) * \text{J}) + \text{C} + \text{I}$$

$$\text{CAF} = \text{FPA}/\text{RNSI}$$

$$\text{Single Accumulation Period Secondary Voltage CAF}_{\text{Sec}} = \text{CAF} * \text{XF}_{\text{Sec}}$$

$$\text{Single Accumulation Period Primary Voltage CAF}_{\text{Prim}} = \text{CAF} * \text{XF}_{\text{Prim}}$$

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 bio-fuel), 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.

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued) (Applicable to Service Provided September 1, 2009 Through June 3, 2011)
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FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- The following costs reflected in FERC Account Number 547: natural gas generation costs related to commodity, oil, transportation, storage, fuel losses, hedging costs, fuel additives, 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 SO<sub>2</sub> 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:

$$\begin{aligned} & \text{L\&P NSI} \times \text{Applicable Base Energy Cost} \\ & \text{MPS NSI} \times \text{Applicable Base Energy Cost} \end{aligned}$$

J = Energy retail ratio = Retail kWh sales/total system kWh

Where: total system kWh equals retail and full and partial requirements sales associated with GMO.

C = Under / Over recovery determined in the true-up of prior recovery period cost, including accumulated interest, and modifications due to prudence reviews

I = Interest on deferred electric energy costs calculated at a rate equal to the weighted average interest paid on short-term debt applied to the month-end balance of deferred electric energy costs

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 1<sup>st</sup> Revised Sheet No. 127.4  
Canceling P.S.C. MO. No. 1                      Original Sheet No. 127.4  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
(Applicable to Service Provided September 1, 2009 Through June 3, 2011)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

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

XF = Expansion factor by voltage level

XF<sub>Sec</sub> = Expansion factor for lower than primary voltage customers

XF<sub>Prim</sub> = 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.

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4<sup>th</sup> Revised Sheet No. 127.5  
 Canceling P.S.C. MO. No. 1 3<sup>th</sup> Revised Sheet No. 127.5  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

## FUEL ADJUSTMENT CLAUSE (continued)

## ELECTRIC

(Applicable to Service Provided September 1, 2009 Through June 3, 2011)

COST ADJUSTMENT FACTOR

		MPS	L&P
Accumulation Period Ending		11/30/10	11/30/10
1 Total Energy Cost (TEC)		\$99,179,661	\$21,055,370
2 Base energy cost (B)	-	\$82,048,643	\$19,254,831
3 First Interim Total		\$17,131,018	\$1,800,539
4 Jurisdictional Factor (J)	*	99.479%	100%
5 Second Interim Total		\$17,041,765	\$1,800,539
6 Customer Responsibility	*	95%	95%
7 Third Interim Total		\$16,189,677	\$1,710,512
8 Adjustment for Under / Over recovery for prior periods and Modifications due to prudence reviews (C)	+	(\$185,257)	\$35,349
9 Interest (I)	+	\$559,589	\$66,475
10 Fuel and Purchased Power Adjustment (FPA)		\$16,564,009	\$1,812,335
11 RNSI	÷	6,428,029,000	2,298,815,000
12 Fourth Interim Total		\$0.0026	\$0.0008
13 Current period CAF <sub>Prim</sub> (= Line 12 * XF <sub>Prim</sub> )		\$0.0027	\$0.0008
14 Previous period CAF <sub>Prim</sub>	+	\$0.0027	\$0.0014
15 Current annual CAF <sub>Prim</sub>		\$0.0054	\$0.0022
16 Current period CAF <sub>Sec</sub> (= Line 12 * XF <sub>Sec</sub> )		\$0.0028	\$0.0009
17 Previous period CAF <sub>Sec</sub>	+	\$0.0027	\$0.0014
18 Current annual CAF <sub>Sec</sub>		\$0.0055	\$0.0023

Expansion Factors (XF):

<u>Network:</u>	<u>Primary</u>	<u>Secondary</u>
MPS	1.0444	1.0679
L&P	1.0444	1.0700

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 Original Sheet No. 127.6  
Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

**FUEL ADJUSTMENT CLAUSE ELECTRIC**  
(Applicable to Service Provided June 4, 2011 and Thereafter)

DEFINITIONS

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

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

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

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

**COSTS AND REVENUES:**

Costs eligible for the Fuel Adjustment Clause (FAC) will be the Company's allocated Jurisdictional costs for the fuel component of the Company's generating units, including costs associated with the Company's fuel hedging program; purchased power energy charges, and emission allowance costs - all as incurred during the accumulation period. These costs will be offset by off-system sales revenues, applicable net SPP revenues, and any emission allowance revenues amortized during the accumulation period and increased for transmission costs incurred for off-system sales as long as the costs are not from the Crossroads facility. Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year.

APPLICABILITY

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

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 Original Sheet No. 127.7  
Canceling P.S.C. MO. No. \_\_\_\_\_ Sheet No. \_\_\_\_\_  
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
(Applicable to Service Provided June 4, 2011 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS

$$\text{FPA} = 95\% * ((\text{TEC} - \text{B}) * \text{J}) + \text{C} + \text{I}$$

$$\text{CAF} = \text{FPA}/\text{RNSI}$$

$$\text{Single Accumulation Period Secondary Voltage CAF}_{\text{Sec}} = \text{CAF} * \text{XF}_{\text{Sec}}$$

$$\text{Single Accumulation Period Primary Voltage CAF}_{\text{Prim}} = \text{CAF} * \text{XF}_{\text{Prim}}$$

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-the-counter derivatives including, without limitation, futures contracts, puts, calls, caps, floors, collars, and swaps), fuel oil adjustments included in commodity and transportation costs, broker commissions and fees associated with price hedges, oil costs, propane costs, residuals disposal revenues and expenses, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses in Account 501. Excluding costs associated with off system sales from the Crossroads facility.

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
(Applicable to Service Provided June 4, 2011 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- The following costs reflected in FERC Account Number 547: natural gas generation costs related to commodity, oil, transportation, storage, fuel losses, hedging costs, fuel additives, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses, broker commissions and fees in Account 547. Excluding costs associated with off system sales from the Crossroads facility.
- EC = Net Emissions Costs:
- The following costs reflected in FERC Account Number 509 or any other account FERC may designate for emissions expenses in the future: Emission allowances costs offset by revenues from the sale of emission allowances.
- PP = Purchased Power Costs:
- Purchased power costs reflected in FERC Account Numbers 555: Purchased power costs, settlement proceeds, insurance recoveries, and subrogation recoveries for increased purchased power expenses in Account 555, excluding capacity charges for purchased power contracts with terms in excess of one (1) year.
- TC = Transmission Costs:
- Transmission costs for Off System Sales included in FERC Account Number 565 except for costs for the Crossroads facility.
- OSSR = Revenues from Off-System Sales:
- Revenues from Off-system Sales in FERC Account Number 447:
  - Revenues from Off-system Sales shall exclude full and partial requirements sales to Missouri municipalities that are associated with GMO and revenues associated with Crossroads facility.
- 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:  

$$\text{L\&P NSI} \times \text{Applicable Base Energy Cost}$$

$$\text{MPS NSI} \times \text{Applicable Base Energy Cost}$$
- 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.

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
(Applicable to Service Provided June 4, 2011 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

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

XF = Expansion factor by voltage level

XF<sub>Sec</sub> = Expansion factor for lower than primary voltage customers

XF<sub>Prim</sub> = 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:

\$0.01895 for L&P

\$0.02280 for MPS

TRUE-UPS AND PRUDENCE REVIEWS

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



## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1Original Sheet No. 127.10

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

Sheet No. \_\_\_\_\_

**KCP&L Greater Missouri Operations Company**

For Territory Served as L&amp;P and MPS

**KANSAS CITY, MO**

FUEL ADJUSTMENT CLAUSE ELECTRIC (continued)  
(Applicable to Service Provided June 4, 2011 and Thereafter)

COST ADJUSTMENT FACTOR

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

Expansion Factors (XF):Network:

MPS

Primary

1.041873

Secondary

1.071233

L&amp;P

1.042138

1.070143

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 Original Sheet No. 133  
Canceling P.S.C. MO. No. 1 Sheet No.           
**KCP&L Greater Missouri Operations Company** For Territory Served as L&P and MPS  
**KANSAS CITY, MO**

PART NIGHT LIGHTING ELECTRIC
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AVAILABILITY:

In accordance with the *Non-Unanimous Stipulation and Agreement as to Outdoor Lighting Issues* approved by the Commission in Case Nos. ER-2010-0355 and ER-2010-0356, the Company will offer a Part-Night Lighting Tariff, the rates and terms for which will be developed upon customer request and approved by the Commission.