STATE OF MISSOURI, PUBLIC SERVICE COMMISS P.S.C. MO. No. 1 Canceling P.S.C. MO. No. 1 KCP&L Greater Missouri Operations Company KANSAS CITY, MO TABLE OF CO ELECT	5 th 4 th		
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STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION		
P.S.C. MO. No. 1	6 th	Revised Sheet No. 18	
Canceling P.S.C. MO. No. 1	5 th	Revised Sheet No. 18	
KCP&L Greater Missouri Operations Company		For Territory Served as L&P	
KANSAS CITY, MO			
RESIDENTIAL SERVICE - GENERAL LISE			

AVAILABILITY

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

BASE RATE, MO910

Service Charge	e for each bill	\$9.54
Energy Charge		
Billing c	ycles June through September	
f	or all kWh's	\$.1191
Billing c	ycles October through May	
	or the first 650 kWh's	
f	or all over 650 kWh's	\$.0780
MEEIA DSIM CI	harge all kWh	\$0.00311

LEVEL PAYMENT PLAN

See Company Rules and Regulations

LATE PAYMENT CHARGE

See Company Rules and Regulations

SPECIAL RULES

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

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

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

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

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

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

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SION		
P.S.C. MO. No. 1	6 th	Revised Sheet No.	19
Canceling P.S.C. MO. No. 1	5 th	Revised Sheet No.	19
KCP&L Greater Missouri Operations Company		For Territory Serve	d as L&P
KANSAS CITY, MO		-	
RESIDENTIAL SERVICE – WITH	HELECTRIC SP/	ACE HEATING	

AVAILABILITY

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

BASE RATE, MO920

Service Charge for each bill	\$9.54
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's	\$.1191
Billing cycles October through May	
for the first 1000 kWh's	\$.0876
for all over 1000 kWh's	\$.0590
MEEIA DSIM Charge all kWh	\$0.00311

LEVEL PAYMENT PLAN

See Company Rules and Regulations

LATE PAYMENT CHARGE

See Company Rules and Regulations

SPECIAL RULES

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

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

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

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

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

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

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

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

STATE OF MISSOURI, PUBLIC SERVICE COMMI	SSION		
P.S.C. MO. No1	6 th	Revised Sheet No.	21
Canceling P.S.C. MO. No. <u>1</u>	5 th	Revised Sheet No.	21
KCP&L Greater Missouri Operations Company		For Territory Serve	d as L&P
KANSAS CITY, MO		-	
RESIDENTIAL SERVICE – OTHER USE			

AVAILABILITY

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

BASE RATE, MO915

1

LEVEL PAYMENT PLAN

See Company Rules and Regulations

LATE PAYMENT CHARGE

See Company Rules and Regulations

SPECIAL RULES

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

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

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

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

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

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

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

AVAILABILITY

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

BASE RATE, MO922 FROZEN

Service Charge for each bill	\$5.11
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's	\$.1223
Billing cycles October through May	
for all kWh's	\$.0705
MEEIA DSIM Charge all kWh	\$0.00311

LEVEL PAYMENT PLAN

See Company Rules and Regulations

LATE PAYMENT CHARGE

See Company Rules and Regulations

SPECIAL RULES

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

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

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

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

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

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

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

STATE OF MISSOURI, PUBLIC	SERVICE COMMISS	SION	
P.S.C. MO. No.	1	6 th	Revised Sheet No. 23
Canceling P.S.C. MO. No.	1	5 th	Revised Sheet No. 23
KCP&L Greater Missouri Oper	rations Company		For Territory Served as L&P
KANSAS CITY, MO			
GENERAL SERVICE – LIMITED DEMAND			

AVAILABILITY

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

BASE RATE, MO930

Service Charge for each bill	\$18.85
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's	\$0.1595
Billing cycles October through May	
for all kWh's	\$0.1148
MEEIA DSIM Charge all kWh	\$0.00202

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, Demand-Side Program Investment Mechanism Rider, and Fuel Adjustment Clause are applicable to all charges under this schedule.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION			
P.S.C. MO. No. <u>1</u> <u>6</u> th	Revised Sheet No. 24		
Canceling P.S.C. MO. No. 1 5 th	Revised Sheet No. 24		
KCP&L Greater Missouri Operations Company	For Territory Served as L&P		
KANSAS CITY, MO	-		
GENERAL SERVICE – GENERAL US	SE		
ELECTRIC			
AVAILABILITY			
Available for lighting, power or combined lighting and power service to any customer.			
BASE RATE, MO931			
Facilities kW Charge			
For the first ten (10) Facilities kW, per bill	\$43.07		

For all over ten (10) Facilities kW, per each Facilities kW	\$3.14
Energy Charge per kWh	
Billing cycles June through September	
For the first 150 kWh's per Actual kW	\$0.1323
For all over 150 kWh's per Actual kW	\$0.0970
Billing cycles October through May	
For the first 150 kWh's per Actual kW	\$0.0897
For all over 150 kWh's per Actual kW	\$0.0698
MEEIA DSIM Charge all kWh	\$0.00202

LATE PAYMENT CHARGE

See Company Rules and Regulations

DETERMINATION OF FACILITIES kW

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

As an example, if the current billing period's Actual kW is twenty (20) kW and the single highest Actual kW recorded in any of the previous eleven (11) billing periods is twenty-five (25) kW, then the facilities kW to be used in the current billing period would be twenty-five (25) kW. The Facilities kW Charge would be \$43.07 + ((25-10) * \$3.14) = \$90.07 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, Demand-Side Program Investment Mechanism Rider, and Fuel Adjustment Clause are applicable to all charges under this schedule.

MEEIA TRUE-UP, PRUDENCE REVIEW, AND MEEIA & PRE-MEEIA OPT-OUT PROVISIONS
See Company Rules and Regulations (Sheet Nos. R-63.01.1 and R-63.01.2)

STATE OF MISSOURI, PUB	BLIC SERVICE COMMI	SSION		
P.S.C. MO. No.	1	6 th	Revised Sheet No.	25
Canceling P.S.C. MO. No.	1	5 th	Revised Sheet No.	25
KCP&L Greater Missouri Operations Company			For Territory Serve	d as L&P
KANSAS CITY, MO			·	
GENERAL SERVICE – SHORT TERM SERVICE				

AVAILABILITY

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

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

BASE RATE, MO928

\$18.85
\$0.1595
\$0.1149
\$0.00202

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, Demand-Side Program Investment Mechanism Rider, and Fuel Adjustment Clause are applicable to all charges under this schedule.

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION		
P.S.C. MO. No1	6 th	Revised Sheet No.	28
Canceling P.S.C. MO. No. 1	5 th	Revised Sheet No.	28
KCP&L Greater Missouri Operations Company		For Territory Serve	d as L&P
KANSAS CITY, MO			
NON-RESIDENTIAL SPACE HEATING /	WATER HEATING	– SEPARATE METER	

AVAILABILITY

Available for either electric space heating and/or electric water heating service to any 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	\$9.65
Energy Charge per kWh	
Billing cycles June through September	
For all kWh's	\$0.1595
Billing cycles October through May	
For all kWh's	\$0.0689
MEEIA DSIM Charge all kWh	\$0.00202
-	

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, Demand-Side Program Investment Mechanism Rider, and Fuel Adjustment Clause are applicable to all charges under this schedule.

STATE OF MISSOURI, PUBLIC	SERVICE COMMIS	SION		
P.S.C. MO. No.	1	6 th	Revised Sheet No.	29
Canceling P.S.C. MO. No.	1	5 th	Revised Sheet No.	29
KCP&L Greater Missouri Operations Company			For Territory Serve	ed as L&P
KANSAS CITY, MO				
LARGE GENERAL SERVICE				
	ELECT	RIC		

AVAILABILITY

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

BASE RATE, MO938 (Primary), MO939 (Substation), MO940 (Secondary)

Facilities kW Charge	
For the first forty (40) Facilities kW, per bill	\$141.06
For all over forty (40) Facilities kW, per each Facilities kW	\$1.89
Billed Demand Charge	
Billing cycles June through September	
for each kW	\$4.86
Billing cycles October through May	
for each kW less than or equal to Previous Summer Peak kW	\$2.29
for each kW over Previous Summer Peak kW	\$.37
Energy Charge per kWh	
Billing cycles June through September	
for the first 200 kWh's per Actual kW	\$.0910
for all over 200 kWh's per Actual kW	\$.0614
Billing cycles October through May	
for the first 200 kWh's per Actual kW	\$.0633
for all over 200 kWh's per Actual kW	\$.0539
MEEIA DSIM Charge all kWh	\$0.00202

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 141.06 + ((150-40) * 1.89) = 349.06 for the current billing period.

Billed Demand

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

STATE OF MISSOURI, PUBLIC SERVICE COM	MISSION		
P.S.C. MO. No1	6 th	Revised Sheet No.	31
Canceling P.S.C. MO. No1	5 th	Revised Sheet No.	31
KCP&L Greater Missouri Operations Company	For Territory Serve	d as L&P	
KANSAS CITY, MO		-	
LARGE POWER SERVICE			

AVAILABILITY

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

BASE RATE, MO944 (Secondary), MO945 (Primary), MO946 (Substation), MO947 (Transmission)	
Facilities kW Charge	
For the first five hundred (500) Facilities kW, per bill	
For all over five hundred (500) Facilities kW, per each Facilities kW\$1.81	
Billed Demand Charge	
Billing cycles June through September	
for each kW\$13.12	
Billing cycles October through May	
for each kW less than or equal to Previous Summer Peak kW\$5.60	
for each kW over Previous Summer Peak kW	
Energy Charge per kWh	
Billing cycles June through September	
for each "on-peak" kWh\$.0607	
for each "off-peak" kWh\$.0427	
Billing cycles October through May	
for each "on-peak" kWh\$.0501	
for each "off-peak" kWh\$.0377	
MEEIA DSIM Charge all kWh\$0.00202	2
-	

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 \$1140.56 + ((1200 - 500) * \$1.81) = \$2407.56 for the current billing period.

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION		
P.S.C. MO. No1	6 th	Revised Sheet No.	34
Canceling P.S.C. MO. No. 1	5 th	Revised Sheet No.	34
KCP&L Greater Missouri Operations Company	For Territory Serve	d as L&P	
KANSAS CITY, MO			
PRIMARY DIS	COUNT RIDER		

AVAILABILITY

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

PRIMARY KW DISCOUNT

for each Primary kW.....\$(1.00)

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.

P.S.C. MO. No.	1	6 th	Revised Sheet No.	35
Canceling P.S.C. MO. No.	1	5 th	Revised Sheet No.	35
KCP&L Greater Missouri Operations Company KANSAS CITY, MO			For Territory Serve	ed as L&P
OPTIONAL TIME-OF-USE ADJUSTMENT RIDER				

ELECTRIC

AVAILABILITY

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

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

Availability is limited to the following:

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

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

ADJUSTMENT TO CURRENT RATE SCHEDULE PRICING

Metering Charge	550		
For each bill	<u>RES</u> \$23.66	<u>SGS</u> \$23.60	<u>LGS</u> \$26.22
Energy Adjustment per kWh			
	<u>RES</u>	<u>SGS</u>	<u>LGS</u>
Billing cycles June through September			
For all "on-peak" kWh's	\$0.0465	\$0.0383	\$0.0349
For all "off-peak" kWh's	\$(0.0241)	\$(0.0261)	\$(0.0210)
Billing cycles October through May			
For all "on-peak" kWh's	\$0.0051	\$0.0035	\$0.0035
For all "off-peak" kWh's	\$(0.0035)	\$(0.0035)	\$(0.0035)

Adjustments are in addition to the current rate schedule prices.

1

P.S.C. MO. No.

6th 5th

Revised Sheet No. 41 Revised Sheet No. 41 For Territory Served as L&P

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

<u>RATE</u>

Section A:

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

Net Rate (per lamp per month)

Mercury Vapor Lamps

175 watt (estimated 7,650 lumens)	\$10.83
250 watt (estimated 11,000 lumens)	\$12.88
400 watt (estimated 19,100 lumens)	\$19.45
High Pressure Sodium Lamps	
150 watt (estimated 14,400 lumens)	\$12.33
250 watt (estimated 24,750 lumens)	\$16.43
400 watt (estimated 45,000 lumens)	\$19.73

Section B:

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

Net Rate

Standard Metal Pole at	\$7.14 per pole per month
10-Foot Mast Arm at	
Underground Circuit, in dirt, at	\$0.0557 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:

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

6th 5th

Revised Sheet No. 42 Revised Sheet No. 42 For Territory Served as L&P

Canceling P.S.C. MO. No. <u>1</u> KCP&L Greater Missouri Operations Company KANSAS CITY, MO

MUNICIPAL STREET LIGHTING (continued)
ELECTRIC

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 Lamps150 watts63 kWh250 watts116 kWh400 watts180 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.

P.S.C. MO. No. 1

6th 5th

Revised Sheet No. <u>43</u> Revised Sheet No. <u>43</u> For Territory Served as L&P

Canceling P.S.C. MO. No. <u>1</u> 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	\$3.16
Meter installation with current transformers, per meter	\$5.48
Other meter, per meter	\$11.66
Energy Charge for all kWh's per month, per kWh	\$0.0632

Determination of kWh's for non-metered fixtures

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

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

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

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

6th 5th

Revised Sheet No. <u>44</u> Revised Sheet No. <u>44</u> For Territory Served as L&P

Canceling P.S.C. MO. No. <u>1</u> 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	\$3.16
Meter installation with current transformers, per meter	\$5.48
Energy Charge for all kWh's per month, per kWh	\$0.0759
; y =	

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.

Deceriation			Continuous Operation
Description			kWh/month
3-section	8" signal face (R,Y,G) (90 Watts)		66
3-section	12" signal face (R,Y,G)	64 ¹	77
	(2 @ 90 watts, 1 @ 135 watts)		
3-section	signal face (R,Y,G)	71 ¹	
	optically programmed (3 @ 116 W		
3-section	signal face (R,Y,G)		110
	optically programmed (3 @ 150 W		
5-section	signal face	64 ¹	100
0 000001	(R,Y,G,Y arrow, G arrow)		
	(4 @ 90 watts, 1 @ 135 watts)		
0 eastion		A A 2	66
2-section	signal face (Walk/Don't Walk)		
	(2 @ 90 watts)	0	
1-section	signal face (special function)		
	(1 @ 90 watts)		
1-section	signal face (flashing beacon)		
	(1 @ 90 watts)		
2-section			
1-section	school signal (1 @ 90 watts)		
1 0000011			
	¹ 16 hours continuous operation 8	hours partial opera	ation

¹16 hours continuous operation, 8 hours partial operation ²16 hours continuous operation, 8 hours no operation

³3 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 6th

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

Revised Sheet No. 47 Revised Sheet No. 47 For Territory Served as L&P

PRIVATE AREA LIGHTING ELECTRIC

AVAILABILITY

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

5th

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

<u>PRIVATE AREA</u> :	<u>Fixture Style</u> Standard ⁽¹⁾ Standard Roadway Roadway Roadway	Type MV MV HPS HPS HPS HPS	Lamp Size 175 W 400 W 150 W 150 W 250 W 400 W	Lumens 7,650 19,100 14,400 14,400 24,750 45,000	<u>Rate</u> \$11.45 \$23.16 \$14.47 \$17.50 \$19.52 \$22.35
DIRECTIONAL FLOOD:	Fixture Style	<u>Type</u>	Lamp Size	Lumens	<u>Rate</u>
	Standard ⁽¹⁾	MV	400 W	19,100	\$26.10
	Standard ⁽¹⁾	MV	1,000 W	47,500	\$51.79
	Standard	HPS	150 W	14,400	\$14.47
	Standard	HPS	400 W	45,000	\$26.29
	Standard	HPS	1000 W	126,000	\$56.12
	Standard ⁽¹⁾	MH	400 W	23,860	\$27.86
	Standard ⁽¹⁾	MH	1,000 W	82,400	\$51.79
<u>SPECIAL</u>	<u>Fixture Style</u>	<u>Type</u>	<u>Lamp Size</u>	Lumens	<u>Rate</u>
	HighMast ⁽¹⁾	HPS	1,000 W	126,000	\$68.68
	Shoebox ⁽¹⁾	MH	1,000 W	82,400	\$61.90
	Shoebox	HPS	1,000 W	126,000	\$67.21
	Shoebox	HPS	400 W	45,000	\$38.51
MV=Mercury Vapor		OH=Overhe	ad		

MV=Mercury Vapor HPS=High Pressure Sodium MH=Metal Halide

OH=Overhead UG=Underground

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

STATE OF MISSOURI, PUBLIC SERVICE	COMMISSION			
P.S.C. MO. No. <u>1</u>		6 th 5 th	Revised She	
Canceling P.S.C. MO. No. <u>1</u> KCP&L Greater Missouri Operations Cor	<u></u>	5'''	Revised She	et No. <u>48</u> y Served as L&P
KANSAS CITY, MO	прапу		FOI TEITILOI	y Serveu as Lar
	AREA LIGHTING	G (continued)		
	ELECTRIC	(, , , , , , , , , , , , , , , , , , ,		
ADDITIONAL FACILITIES (B)				
Wood Pole Rates (per pole, per month)				
	ndard Service	Secondary I		Rate
Wood 35' Wood 35'	OH UG	1 spa 100'		\$4.06
Wood 35'	UG	100		\$9.87
Metal Pole Rates (per pole, per month)				
	ndard Service	Secondary I	ncluded	<u>Rate</u>
Galv 39'	UG	1 span or		\$47.03
Bronze (round) ⁽¹⁾ 39' Bronze (square) ⁽¹⁾ 39'	UG	1 span or		\$52.40
	UG	1 span or		\$68.40
Steel 30'	UG	1 span or		\$29.84
Steel ⁽¹⁾ 60'	UG	100'		\$94.49
Decorative 14'	UG	100'		\$48.26
Special Luminaires (per luminaire, per mon	th)			
<u>Type</u> <u>Style</u> <u>Type</u>	Lamp Si	ze lu	mens	Rate
Decorative ⁽¹⁾ Lantern HPS	150 W		1,400	\$25.81
Decorative Acorn HPS	150 W		1,400	\$21.07
Signliter ⁽¹⁾ Box Mount HPS	400 W	45	5,000	\$43.85
Additional UG Secondary (per section, per	<u>month)</u>			5 /
Section Length				Rate
50'				\$1.23
MV=Mercury Vapor	OH=Overhead	1		
HPS=High Pressure Sodium	UG=Undergro			
MH=Metal Halide	e endergio			
⁽¹⁾ Limited to the units in service on June 4, 2011.				

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P.S.C. MO. No.

6th 5th

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

Canceling P.S.C. MO. No. <u>1</u> 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	\$7.41
Energy Charge per kWh	\$0.1223

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 singlephase primary to the customer's installation. The customer will assume full responsibility for all installation and maintenance of the lighting system billed on this rate.

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

STATE OF MISSOURI, PUBLIC SERVICE C	COMMISSION		
P.S.C. MO. No. <u>1</u>	5 th	Revised Sheet No.	51
Canceling P.S.C. MO. No. 1	4 th	Revised Sheet No.	51
KCP&L Greater Missouri Operations Com	pany	For Territory Serve	d as MPS
KANSAS CITY, MO		-	
RESI	DENTIAL SERVICE		
	ELECTRIC		

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 GE	<u>NERAL USE, MO860</u>	
	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$10.43 per month	\$10.43 per month
Energy Charge		
First 600 kWh	\$0.1115 per kWh	\$0.1115 per kWh
Next 400 kWh	\$0.1148 per kWh	\$0.0764 per kWh
Excess kWh	\$0.1205 per kWh	\$0.0764 per kWh
MEEIA DSIM Charge	\$0.00311 per kWh	\$0.00311 per kWh
•	·	
MONTHLY RATE FOR RESIDENTIAL ELE	ECTRIC SPACE HEATING, MO	<u> 2870</u>
MONTHLY RATE FOR RESIDENTIAL ELE	ECTRIC SPACE HEATING, MC Summer	<u>0870</u> Winter
	Summer	Winter
MONTHLY RATE FOR RESIDENTIAL ELE	Summer	Winter
Customer Charge	Summer	Winter
Customer Charge	<u>Summer</u> \$10.43 per month	<u>Winter</u> \$10.43 per month
Customer Charge Energy Charge First 600 kWh	<u>Summer</u> \$10.43 per month \$0.1115 per kWh	<u>Winter</u> \$10.43 per month \$0.1115 per kWh
Customer Charge Energy Charge First 600 kWh Next 400 kWh	<u>Summer</u> \$10.43 per month \$0.1115 per kWh \$0.1148 per kWh	<u>Winter</u> \$10.43 per month \$0.1115 per kWh \$0.0601 per kWh
Customer Charge Energy Charge First 600 kWh Next 400 kWh	<u>Summer</u> \$10.43 per month \$0.1115 per kWh \$0.1148 per kWh \$0.1205 per kWh	<u>Winter</u> \$10.43 per month \$0.1115 per kWh \$0.0601 per kWh \$0.0497 per kWh

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

P.S.C. MO. No. ____ 1____

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

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

RESIDENTIAL SERVICE (continued) ELECTRIC

4th

MONTHLY RATE FOR RESIDENTIAL OTHER USE, MO815

Summer Winter Customer Charge\$17.18 per month\$17.18 per month

Energy Charge

All Energy\$0.1304 per kWh.....\$0.1079 per kWh MEEIA DSIM Charge.....\$0.00311 per kWh.....\$0.00311 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," "Demand-Side Program Investment Mechanism Rider," and "Fuel Adjustment Clause" are applicable to all charges under this schedule.

P.S.C. MO. No. 1 Canceling P.S.C. MO. No. 1 **KCP&L** Greater Missouri Operations Company $4^{\overline{th}}$

Revised Sheet No. 53 Revised Sheet No. 53 For Territory Served as MPS

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

Customer Charge	<u>Summer</u> . \$17.19 per month	<u>Winter</u> . \$17.19 per month
Energy Charge Base Energy Seasonal Energy MEEIA DSIM Charge	\$0.1307 per kWh	\$0.0418 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 COMMIS	SSION		
P.S.C. MO. No1	5 th	Revised Sheet No.	54
Canceling P.S.C. MO. No. 1	4 th	Revised Sheet No.	54
KCP&L Greater Missouri Operations Company		For Territory Serve	d as MPS
KANSAS CITY, MO			

SMALL	GENERAL SERVICE (continued)	
	ELECTRIC	
MONTHLY RATE FOR SHORT TERM	SERVICE WITHOUT DEMAND M	I <u>ETER, MO728</u>
	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$17.26 per month	\$17.26 per month
Energy Charge	\$0.1307 per kWh	\$0.1082 per kWh
MEEIA DSIM Charge	\$0.00202 per kWh	\$0.00202 per kWh

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

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

MONTHLY RATE FOR DEMAND SERVICE AT SECONDARY VOLTAGE, MO711

	<u>Summer</u>	Winter
Customer Charge	\$17.26 per month	\$17.26 per month
Demand Charge		
Base Billing Demand	\$5.09 per kW	\$3.75 per kW
Seasonal Billing Demand	\$5.09 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.1029 per kWh	\$0.0880 per kWh
Next 180 hours of use	\$0.0754 per kWh	\$0.0740 per kWh
Over 360 hours of use	\$0.0601 per kWh	\$0.0601 per kWh
Seasonal Energy Charge		
First 180 hours of use	\$0.1029 per kWh	\$0.0419 per kWh
Next 180 hours of use	\$0.0754 per kWh	\$0.0419 per kWh
Over 360 hours of use	\$0.0601 per kWh	\$0.0419 per kWh
MEEIA DSIM Charge		

MONTHLY RATE FOR DEMAND SERVICE AT PRIMARY VOLTAGE, MO716 FROZEN

<u>Summer</u>	<u>Winter</u>
\$17.26 per month	\$17.26 per month
\$3.51 per kW	\$2.12 per kW
\$3.51 per kW	\$0.00 per kW
\$0.1004 per kWh	\$0.0857 per kWh
\$0.0737 per kWh	\$0.0721 per kWh
\$0.0584 per kWh	\$0.0584 per kWh
-	-
\$0.1004 per kWh	\$0.0410 per kWh
\$0.0737 per kWh	\$0.0410 per kWh
\$0.0584 per kWh	\$0.0410 per kWh
\$0.00202 per kWh	\$0.00202 per kWh
2006. No new customers	will be added to this rate
	\$17.26 per month \$3.51 per kW \$3.51 per kW \$0.1004 per kWh \$0.0737 per kWh \$0.0584 per kWh \$0.0737 per kWh \$0.0584 per kWh \$0.0584 per kWh

STATE OF MISSOURI, PUBL	IC SERVICE COI	MMISSION		
P.S.C. MO. No.	1	3 rd	Revised Sheet No.	55
Canceling P.S.C. MO. No.	1	2 nd	Revised Sheet No.	55
Aquila, Inc., dba				
AQUILA NETWORKS		For Territory Se	erved by Aquila Networl	ks – MPS
KANSAS CITY, MO 64138				
	SMALL GENER	AL SERVICE (Continue	d)	
	E			

ANNUAL BASE DEMAND, MO711 AND MO716

The annual base demand shall be the lesser of (a) 100% of the customer's billing demand during the preceding May billing month, or (b) 100% of the customer's billing demand during the preceding October billing month, or (c) 65% of the maximum billing 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, MO711 AND MO716

Monthly billing demand for customers with demand meters shall be the customer's maximum fifteen (15) minute integrated demand measured during the current billing period. The monthly seasonal billing demand shall be the monthly billing demand in excess of the customer's annual base demand. The monthly base billing demand shall be the monthly billing demand in excess of the customer's monthly seasonal billing demand.

MONTHLY BASE ENERGY AND SEASONAL ENERGY, MO711 AND MO716

The customer's energy usage during the month shall be apportioned to the base energy and seasonal energy in the same proportion as the customer's monthly base billing demand and seasonal billing demand. The monthly base energy and seasonal energy shall be apportioned to the hours of use rate blocks based on the monthly base billing demand and seasonal billing demand.

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.

DEMAND METERS

When energy usage of the customer exceeds five thousand four hundred (5,400) kWh per month or Company has reason to believe that the customer's demand exceeds thirty (30) kW regardless of the energy usage, Company shall install a demand meter. A customer may request and Company shall install a demand meter regardless of the customer's energy usage, if customer has reason to believe that their energy usage exceeds one hundred eighty (180) hours of use. Customers that have exceeded thirty (30) kW in the past twelve (12) months are not eligible for rate MO710.

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 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.

STATE OF MISSOURI, PUBL	IC SERVICE COM	MISSION		
P.S.C. MO. No.	1	5 th	Revised Sheet No.	56
Canceling P.S.C. MO. No.	1	4 th	Revised Sheet No.	56
KCP&L Greater Missouri Op	erations Company	у	For Territory Served	d as MPS
KANSAS CITY, MO	-			
	LARGE GE	NERAL SERVICE		

AVAILABILITY

This schedule is available for all general service use.

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

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

CHARACTER OF SERVICE

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

MONTHLY RATE FOR SERVICE AT SECONDARY VOLTAGE, MO720

	<u>Summer</u>	Winter
Customer Charge	\$66.73 per month	\$66.73 per month
Demand Charge		
Base Billing Demand	\$4.94 per kW	\$3.40 per kW
Seasonal Billing Demand	\$4.94 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.0929 per kWh	\$0.0681 per kWh
Next 180 hours of use	\$0.0681 per kWh	\$0.0570 per kWh
Over 360 hours of use	\$0.0543 per kWh	\$0.0543 per kWh
Seasonal Energy Charge		
First 180 hours of use	\$0.0929 per kWh	\$0.0407 per kWh
Next 180 hours of use	\$0.0681 per kWh	\$0.0407 per kWh
Over 360 hours of use	\$0.0543 per kWh	\$0.0407 per kWh
MEEIA DSIM Charge	\$0.00202 per kWh	\$0.00202 per kWh

P.S.C. MO. No. ____

<u>5th</u> 4th

Revised Sheet No. 57 Revised Sheet No. 57 For Territory Served as MPS

Canceling P.S.C. MO. No. <u>1</u> KCP&L Greater Missouri Operations Company KANSAS CITY, MO

> LARGE GENERAL SERVICE (continued) ELECTRIC

MONTHLY RATE FOR SERVICE AT PRIMARY VOLTAGE, MO725

1

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$66.73 per month	\$66.73 per month
Demand Charge		
Base Billing Demand	\$3.41 per kW	\$2.06 per kW
Seasonal Billing Demand	\$3.41 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.0906 per kWh	\$0.0663 per kWh
Next 180 hours of use	\$0.0663 per kWh	\$0.0558 per kWh
Over 360 hours of use	\$0.0527 per kWh	\$0.0527 per kWh
Seasonal Energy Charge		
First 180 hours of use	\$0.0906 per kWh	\$0.0397 per kWh
Next 180 hours of use	\$0.0663 per kWh	\$0.0397 per kWh
Over 360 hours of use	\$0.0527 per kWh	\$0.0397 per kWh
MEEIA DSIM Charge	\$0.00202 per kWh	\$0.00202 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 C	OMMISSION	
P.S.C. MO. No. <u>1</u> Canceling P.S.C. MO. No. <u>1</u>	6 th	Revised Sheet No. 60
Canceling P.S.C. MO. No. <u>1</u>	5 th	Revised Sheet No. 60
KCP&L Greater Missouri Operations Com		For Territory Served as MPS
KANSAS CITY, MO	-	-
LARGE POV	VER SERVICE (continued)	
	ELECTRIC	
MONTHLY RATE FOR SERVICE AT SECON)
		<u>-</u>
	Summer	Winter
Customer Charge		
Demand Charge	, .	
Base Billing Demand	\$9.81 per kW	\$7.17 per kW
Seasonal Billing Demand		
Base Energy Charge	• • • F •	
First 180 hours of use	\$0.0782 per kWh	\$0.0520 per kWh
Next 180 hours of use	\$0.0514 per kWh	
Over 360 hours of use		
Seasonal Energy Charge		••••••••••••••••••••••••••••••••••••••
First 180 hours of use	\$0.0782 per kWh	\$0.0403 per kWh
Next 180 hours of use		
Over 360 hours of use		
MEEIA DSIM Charge		
		, F.
MONTHLY RATE FOR SERVICE AT PRIMA	RY VOLTAGE, MO735	
	Summer	Winter
Customer Charge	\$179.01 per month	\$179.01 per month
Demand Charge	-	-
Base Billing Demand	\$8.15 per kW	\$5.23 per kW
Seasonal Billing Demand	\$8.15 per kW	\$0.00 per kW
Base Energy Charge		
First 180 hours of use	\$0.0766 per kWh	\$0.0509 per kWh
Next 180 hours of use	\$0.0499 per kWh	\$0.0454 per kWh
Over 360 hours of use	\$0.0403 per kWh	\$0.0402 per kWh
Seasonal Energy Charge		
First 180 hours of use	\$0.0766 per kWh	\$0.0394 per kWh
Next 180 hours of use		
Over 360 hours of use		
MEEIA DSIM Charge	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
DEFINITION OF SUMMER AND WINTER BI		······································
The four (4) summer months shall be		nthly billing periods of June
through September. The eight (8) winter mor	()	, ,
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.

P.S.C. MO. No. ____

6th 5th

Revised Sheet No. 61 Revised Sheet No. 61 For Territory Served as MPS

Canceling P.S.C. MO. No. <u>1</u> KCP&L Greater Missouri Operations Company KANSAS CITY, MO

> LARGE POWER SERVICE (continued) ELECTRIC

MONTHLY BASE BILLING DEMAND AND SEASONAL BILLING DEMAND

1

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

MONTHLY BASE ENERGY AND SEASONAL ENERGY

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

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.40 shall be made for each kVar by which the maximum reactive demand is respectively, greater or less than fifty-percent (50%) of customer's maximum kW demand for that month, provided, that the number of kVar for which credit is given shall not be more than fifty-percent (50%) of the customer's maximum kW demand in that month.

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

MINIMUM MONTHLY BILL

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

RULES AND REGULATIONS

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

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

WEB USAGE SERVICE

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

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P.S.C.	MO.	No.	-
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5th

Revised Sheet No. 66 Revised Sheet No. 66 For Territory Served as MPS

Canceling P.S.C. MO. No. 1 **KCP&L Greater Missouri Operations Company** $4^{\overline{th}}$

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
		All hours

MONTHLY RATE, MO600

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$18.46 per month	\$18.46 per month
Energy Charge		
Peak	\$0.2036 per kWh	\$0.1307 per kWh
Shoulder	\$0.1131 per kWh	-
Off-Peak	\$0.0679 per kWh	\$0.0522 per kWh
MEEIA DSIM Charge	\$0.00311 per kWh	\$0.00311 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.

MEEIA TRUE-UP, PRUDENCE REVIEW, AND MEEIA & PRE-MEEIA OPT-OUT PROVISIONS See Company Rules and Regulations (Sheet Nos. R-63.01.1 and R-63.01.2)

RULES AND REGULATIONS

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

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

STATE OF MISSOURI, PUBLI	C SERVICE COMMIS	SION		
P.S.C. MO. No.	1	5 th	Revised Sheet No.	67
Canceling P.S.C. MO. No.	1	4 th	Revised Sheet No.	67
KCP&L Greater Missouri Ope KANSAS CITY, MO	erations Company		For Territory Serve	d as MPS
	GENERAL SERVIO	CE TIME-OF-DAY		
	ELEC	TRIC		

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>	Winter
Peak	1:00 PM - 8:00 PM	7:00 AM -10:00 PM
Shoulder	6:00 AM - 1:00 PM	
Shoulder	8:00 PM -10:00 PM	
Off-Peak	10:00 PM - 6:00 AM	10:00 PM - 7:00 AM
Weekends		
Shoulder	6:00 AM -10:00 PM	
Off-Peak	10:00 PM - 6:00 AM	All hours

MONTHLY RATE FOR SINGLE-PHASE SERVICE, MO610

	Summer	Winter
Customer Charge	\$24.86 per month	\$24.86 per month
Energy Charge		
Peak	\$0.2082 per kWh	\$0.1350 per kWh
Shoulder	\$0.1157 per kWh	
Off-Peak	\$0.0694 per kWh	\$0.0539 per kWh
MEEIA DSIM Charge	\$0.00202 per kWh	\$0.00202 per kWh

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION 5^{th}

P.S.C. MO. No. _____1

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

Revised Sheet No. 68 Revised Sheet No. 68 For Territory Served as MPS

GENERAL SERVICE TIME-OF-DAY (continued) ELECTRIC

4th

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

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$24.86 per month	\$24.86 per month
Peak Demand Charge	\$10.65 per kW	\$0.00 per kW
Energy Charge		
Peak	\$0.1273 per kWh	\$0.1059 per kWh
Shoulder	\$0.0707 per kWh	
Off-Peak	\$0.0426 per kWh	\$0.0426 per kWh
MEEIA DSIM Charge	\$0.00202 per kWh	\$0.00202 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	\$80.66 per month	\$80.66 per month	
Peak Demand Charge	\$10.32 per kW	\$0.00 per kW	
Energy Charge			
Peak	\$0.1234 per kWh	\$0.1027 per kWh	
Shoulder	\$0.0685 per kWh		
Off-Peak	\$0.0413 per kWh	\$0.0413 per kWh	
MEEIA DSIM Charge	\$0.00202 per kWh	\$0.00202 per kWh	
-			
MONTHLY RATE FOR THREE-PHASE S	SERVICE WITH PRIMARY VOL	TAGE, MO640	

INTITLE RATE FUR THREE-PHASE	SERVICE WITH FRIMART VOL	<u>TAGE, MO040</u>
	<u>Summer</u>	Winter
Customer Charge	\$80.66 per month	\$80.66 per month
Peak Demand Charge	\$7.05 per kW	\$0.00 per kW
Energy Charge	-	
Peak	\$0.1203 per kWh	\$0.1002 per kWh
Shoulder	\$0.0669 per kWh	
Off-Peak	\$0.0402 per kWh	\$0.0402 per kWh
MEEIA DSIM Charge	\$0.00202 per kWh	\$0.00202 per kWh

60				
<u>69</u>				
69				
- MPS				
GENERAL SERVICE TIME-OF-DAY (Continued)				

MONTHLY BILLING DEMAND

Monthly billing demand for customers on CIS+ rate codes MO620, MO630 and MO640 shall be the customer's maximum 15-minute integrated demand measured during the Peak billing periods of the month.

DEMAND METERS

When energy usage of the customer exceeds five thousand four hundred (5,400) kWh per month or Company has reason to believe that the customer's demand exceeds thirty (30) kW regardless of the energy usage, Company shall install a demand meter.

MINIMUM MONTHLY BILL

The minimum monthly bill shall be the customer charge.

MEEIA TRUE-UP, PRUDENCE REVIEW, AND MEEIA & PRE-MEEIA OPT-OUT PROVISIONS See Company Rules and Regulations (Sheet Nos. R-63.01.1 and R-63.01.2)

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	C SERVICE COMMIS	SION		
P.S.C. MO. No.	1	5 th	Revised Sheet No.	70
Canceling P.S.C. MO. No.	1	4 th	Revised Sheet No.	70
KCP&L Greater Missouri Operations Company		For Territory Serve	d as MPS	
KANSAS CITY, MO				
THERMAL ENERGY STORAGE PILOT PROGRAM				

AVAILABILITY

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

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

CHARACTER OF SERVICE

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

BILLING PERIODS

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

MONTHLY RATE FOR SECONDARY VOLTAGE, MO650 FROZEN

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$200.91 per month	\$200.91 per month
Demand Charge	\$10.19 per kW	\$7.46 per kW
Energy Charge		-
Peak	\$0.0811 per kWh	\$0.0455 per kWh
Shoulder	\$0.0455 per kWh	-
Off-Peak	\$0.0408 per kWh	\$0.0408 per kWh
MEEIA DSIM Charge	\$0.00202 per kWh	\$0.00202 per kWh

P.S.C. MO. No. 1

5th

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

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

THERMAL ENERGY STORAGE PILOT PROGRAM (continued) ELECTRIC

 4^{th}

MONTHLY RATE FOR PRIMARY VOLTAGE, MO660 FROZEN

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$200.91 per month	\$200.91 per month
Demand Charge	\$8.50 per kW	\$5.46 per kW
Energy Charge		
Peak	\$0.0811 per kWh	\$0.0455 per kWh
Shoulder	\$0.0455 per kWh	
Off-Peak	\$0.0408 per kWh	\$0.0408 per kWh
MEEIA DSIM Charge	\$0.00202 per kWh	\$0.00202 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.

MEEIA TRUE-UP, PRUDENCE REVIEW, AND MEEIA & PRE-MEEIA OPT-OUT PROVISIONS See Company Rules and Regulations (Sheet Nos. R-63.01.1 and R-63.01.2)

RULES AND REGULATIONS

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

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

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

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

ÈLECTRIC

MONTHLY RATE (continued)

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

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

CBL_h is the baseline hourly energy use. (See below.)

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

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

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

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

Marginal cost of transmission: for service during non-holiday, weekday hours of 3 PM through 7 PM during the months of June through August a transmission congestion charge of \$0.0475 per kWh will be applied for primary voltage level, and \$0.0488 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 =	\$296.57 per month for customers whose customer baseline load (CBL) peak demand exceeds five hundred (500) kW for
	three (3) consecutive months. \$336.86 per month for all other customers.

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

STATE OF MISSOURI, PUBLIC	SERVICE COMMISS	ION		
P.S.C. MO. No.	1	5 th	Revised Sheet No.	76
Canceling P.S.C. MO. No.	1	4 th	Revised Sheet No.	76
KCP&L Greater Missouri Operations Company For Territory Served as			d as MPS	
KANSAS CITY, MO			-	
REAL-TIME PRICE (RTP) PROGRAM (continued)				

ÈLECTRIC

CURTAILABLE CUSTOMERS (continued)

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

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

PRICE QUOTES FOR FIXED QUANTITIES

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

Customer may contract through Company representative for quotes for fixed power levels at pre-specified fixed quantities. Company will solicit bids for power from neighboring suppliers that meet customer's schedule, quantities, and pricing structure. Upon agreement by Customer a transaction fee of \$222.41 per contract will be applied to recover costs to initiate, administer, and bill for hedging services.

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

BILL AGGREGATION SERVICE

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

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

MONTHLY RATE (continued)

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

The components of the Contract Bill are defined below.

Base Bill = Standard Tariff Bill + β^* (Standard Tariff Bill - Σ_h ($P_h^{RTP} * CBL_h$))

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

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

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

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

- MC_h is the day-ahead forecast of hourly short-run marginal cost of providing energy to customers, including provisions for line losses. Marginal costs include the marginal cost of real power and operating reserves and a proxy for the marginal cost of transmission. (See below for a description of this proxy.)
 P_h^{base} is the average price implicit in the Customer's Base Bill, calculated by
- dividing the base bill by the usage in the customer baseline load. The price may vary by hour or be fixed across some or all hours of the contract period. α is the weight of marginal cost in defining retail price, with value of 0.8 for
- regular Contract service and 0.95 for Premium Contract service.
- Marginal cost of transmission: for service during non holiday, weekday hours of 3 PM through 7 PM during the months of June through August a transmission congestion charge of \$0.0475 per kWh will be applied for primary voltage level, and \$0.0488 per kWh will be applied for secondary voltage level. (This charge applies only for consumption above the CBL.) For customer service at other voltage levels an adjustment for energy loss rate differences will be applied. Since an Independent System Operator (ISO) may come into existence with jurisdiction over Company's service territory, this tariff component will be subject to revision that comes into force at the effective date of ISO service initiation.

STATE OF MISSOURI, PUBI	LIC SERVICE COMMISS	SION		
P.S.C. MO. No.	1	5 th	Revised Sheet No	80
Canceling P.S.C. MO. No.	1	4 th	Revised Sheet No.	80
KCP&L Greater Missouri Operations Company KANSAS CITY, MO		For Territory Serve	d as MPS	
			ued)]
SPECIAL CONTRACT RATE (continued) ELECTRIC				
	ELEUI			

MONTHLY RATE (continued)

Contract Service Charge: \$296.57 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 SER	VICE COMMIS	SION		
P.S.C. MO. No1		6 th	_ Revised Sheet No	88
Canceling P.S.C. MO. No. 1		5 th	Revised Sheet No.	88
KCP&L Greater Missouri Operations Company			For Territory Served	l as MPS
KANSAS CITY, MO				
MUNICIPAL STREET LIGHTING SERVICE				
ELECTRIC				

AVAILABILITY

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

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

	Annual Rate	<u>Per Unit ⁽¹)</u>
Mercury Vapor: FROZEN ⁽²⁾	Overhead Wiring	Underground Wiring
3300 L, M.V., open glassware, wood pole, (\$5.00 less where	;	
fixture may be installed on an existing distribution pole)		\$143.15
7700 L, M.V., open glassware, wood pole (\$5.00 less where		
fixture may be installed on an existing distribution pole)		
7700 L, M.V., open glassware, steel pole	\$161.66	\$207.76
7700 L, M.V., streamlined fixture, wood pole	\$148.79	\$194.95
7700 L, M.V., streamlined fixture, steel pole	\$180.84	\$226.98
10500 L, M.V., enclosed fixture, wood pole		
10500 L, M.V., enclosed fixture, steel pole	\$204.67	\$250.83
21000 L, M.V., enclosed fixture, wood pole	¢214 00	¢260.11
21000 L, M.V., enclosed fixture, steel pole		
54000 L, M.V., enclosed fixture, wood pole	\$404.80	\$450.95
54000 L, M.V., enclosed fixture, steel pole		
	·	·
High Pressure Sodium Vapor:		
(Retrofit to Mercury Vapor Fixtures, Not Available for New In	stallations)	
12000 L, 150 W, S.V., Open glassware, wood pole (\$5.00 le		
where fixture may be installed on an existing distribution pole		\$207.63
12000 L, 150 W, S.V., open glassware, steel pole		
12000 L, 150 W, S.V., streamlined fixture, wood pole		
12000 L, 150 W, S.V., streamlined fixture, steel pole		
	······································	······································

36000 L, 360 W, S.V., enclosed fixture, steel pole\$275.88\$322.01

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

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION 6th

P.S.C. MO. No. _____1

Canceling P.S.C. MO. No. ____1

Revised Sheet No. 89 Revised Sheet No. 89 For Territory Served as MPS

KCP&L Greater Missouri Operations Company KANSAS CITY, MO

MUNICIPAL STREET LIGHTING SERVICE (continued)
ELECTRIC

5th

	Annual Rate	Per Unit ⁽¹⁾
		Underground Wiring
High Pressure Sodium Vapor		
5000 L, 70 W, S.V., enclosed fixture, wood pole	\$177.20	\$223.32
5000 L, 70 W, S.V., enclosed fixture, steel pole		
5000 L, 70 W, S.V., open fixture, wood pole (\$5.00 less wh		
fixture may be installed on an existing distribution pole)		\$203.84
5000 L, 70 W, S.V., open fixture, steel pole		
8000 L, 100 W, S.V., enclosed fixture, wood pole	\$180.26	\$226.40
8000 L, 100 W, S.V., enclosed fixture, steel pole	\$212.31	\$258.47
8000 L, 100 W, S.V., open fixture, wood pole (\$5.00 less w		
fixture may be installed on an existing distribution pole)		\$207.91
8000 L, 100 W, S.V., open fixture, steel pole		
13500 L, 150 W, S.V., enclosed fixture, wood pole	\$187.75	\$233.88
13500 L, 150 W, S.V., enclosed fixture, steel pole		
13500 L, 150 W, S.V., open fixture, wood pole		
13500 L, 150 W, S.V., open fixture, steel pole		
	,	• -
25500 L, 250 W, S.V., enclosed fixture, wood pole	\$212.84	\$258.92
25500 L, 250 W, S.V., enclosed fixture, steel pole		
, , - , , p	,	•
50000 L, 400 W, S.V., enclosed fixture, wood pole	\$252.90	\$298.99
50000 L, 400 W, S.V., enclosed fixture, steel pole		
, , ,,,,,	····· • • • • • • • • • • • • • • • • •	······································
Special Luminaire		Annual Rate Per Unit ⁽¹⁾
Type Style I	amp Size Lumen	s Underground Wiring
DecorativeLantern HPS, 14' Decorative Pole, UG ⁽²⁾	100 W 8.00	0\$397.22
DecorativeLantern HPS, 14' Decorative Pole, UG ⁽²⁾		
DecorativeAcorn HPS, 14' Decorative Pole, UG	100 W 8,00	0\$403.04
Decorative Acorn HPS, 14' Decorative Pole, UG		
		- •
Decorative5 Globe 70w HPS, 14' Decorative Pole, UG	⁽²⁾ 350 W 25.00	0\$1074.13
DecorativeSingle Globe HPS, 14' Decorative Pole, UG	⁽²⁾ 70 W 5.00	0\$348.03
DecorativeSingle Globe HPS, 14' Decorative Pole, UG		
		,
⁽¹⁾ See "Adders for Additional Facilities" on Sheet No. 9	0 for charges to be ma	ade for additional
facilities.	-	

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

STATE OF MISSOURI, PUBLIC SERVICE COMM	ISSION			
P.S.C. MO. No1	5 th	Revised Sheet No <u>90</u>		
Canceling P.S.C. MO. No. 1	4 th	Revised Sheet No. 90		
KCP&L Greater Missouri Operations Company		For Territory Served as MPS		
KANSAS CITY, MO				
MUNICIPAL STREET LIGHTING SERVICE (continued)				

<u>ADDE</u>	ERS FOR ADDITIONAL FACILITIES	<u>Annual Rate</u> Overhead Wiring	
a.	Wood pole and one (1) span of wire in addition to the pole supporting the fixture, per unit per year		
b.	Steel pole and one (1) span of overhead wire in addit to the pole supporting the fixture, per unit per year	ion	
c. d.	Break away bases for steel poles - each Rock removal per foot per year. This charge shall no apply if customer supplies the ditch and back fills or furnishes conduit in place to Company specifications. Rock removal referred to in this adder shall be for removal of rock that cannot be dug with conventional	\$33.81 t	
	chain ditch-digging equipment.	N/A	\$2.41 Steel Pole
e.	Special mounting heights: 30 ft. (requiring 35 ft. wood pole or 30 ft. steel) 35 ft. (requiring 40 ft. wood pole or 35 ft. steel) 40 ft. (requiring 45 ft. wood pole or 40 ft. steel) 50 ft. (requiring 55 ft. wood pole or 50 ft. steel)	\$20.80 \$56.31 \$62.32	\$70.53 \$103.09 \$161.19

TERMS OF PAYMENT

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

RULES AND REGULATIONS

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

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

AVAILABILITY

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

	Annual Rate Per Unit (1)
Mercury Vapor: FROZEN (2)	Overhead Wiring
7700 L, M.V., open glassware, wood pole, (\$5.00 less wh	iere
fixture may be installed on an existing distribution pole)	\$140.21
7700 L, M.V., open glassware, steel pole	\$191.03
7700 L, M.V., streamlined fixture, wood pole	\$161.66
7700 L, M.V., streamlined fixture, steel pole	\$212.37
10500 L, M.V., enclosed fixture, wood pole	\$188.68
10500 L, M.V., enclosed fixture, steel pole	
21000 L, M.V., enclosed fixture, wood pole	\$240.67
21000 L, M.V., enclosed fixture, steel pole	
54000 L, M.V., enclosed fixture, wood pole	\$404.80
54000 L, M.V., enclosed fixture, steel pole	
High Pressure Sodium Vapor:	
(Retrofit to Mercury Vapor Fixtures, Not Available for New	v Installations)
12000 L, 150 W, S.V., open glassware, wood pole, (\$5.00) less
where fixture may be installed on an existing distribution	pole)\$172.20
12000 L, 150 W, S.V., open glassware, steel pole	\$222.96
12000 L, 150 W, S.V., streamlined fixture, wood pole	\$193.56
12000 L, 150 W, S.V., streamlined fixture, steel pole	\$244.31
36000 L, 360 W, S.V., enclosed fixture, wood pole	\$270.52

36000 L, 360 W, S.V., enclosed fixture, steel pole\$318.62

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

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION 6th

P.S.C. MO. No.

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

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

PRIVATE AREA LIGHTING SERVICE (continued) ELECTRIC

5th

Annual Rate Per Unit⁽¹⁾ Overhead Wiring

High Pressure Sodium Vapor

5000 L, 70 W, S.V., open glass or enclosed fixture, wood pole.....\$162.53 5000 L, 70 W, S.V., open glass or enclosed fixture, steel pole......\$213.26

1

8000 L, 100 W, S.V., open glass or enclosed fixture, wood pole (\$5.00 less where fixture may be installed on an existing distribution pole).....\$169.87 8000 L, 100 W, S.V., open glass or enclosed fixture, steel pole....\$220.61

13500 L, 150 W, S.V., open glass or enclosed fixture, wood pole.\$182.13 13500 L, 150 W, S.V., open glass or enclosed fixture, steel pole.. \$232.87

25500 L, 250 W, S.V., enclosed fixture, wood pole\$228.85 25500 L, 250 W, S.V., enclosed fixture, steel pole\$279.60

50000 L, 400 W, S.V., enclosed fixture, wood pole\$279.58 50000 L, 400 W, S.V., enclosed fixture, steel pole\$327.69

Directional Floodlighting

High Pressure Sodium Vapor

27500 L, 250 W, S.V., enclosed fixture, existing wood pole\$427.04 27500 L, 250 W, S.V., enclosed fixture, wood pole required\$448.42 50000 L, 400 W, S.V., enclosed fixture, existing wood pole\$481.26 50000 L, 400 W, S.V., enclosed fixture, wood pole required\$502.61 140000 L, 1000 W, S.V., enclosed fixture, existing wood pole \$812.47 140000 L, 1000 W, S.V., enclosed fixture, wood pole required \$833.86

Metal Halide

20,500 L, 250 W, M.H., $^{(2)}$ enclosed fixture, existing wood pole\$459.95 20,500 L, 250 W, M.H., $^{(2)}$ enclosed fixture, wood pole required ...\$481.32 20,500 L, 250 W, M.H., $^{(2)}$ enclosed fixture, steel pole required\$529.32

36,000 L, 400 W, M.H., $^{(2)}$ enclosed fixture, existing wood pole\$491.81 36,000 L, 400 W, M.H., $^{(2)}$ enclosed, fixture, wood pole required ...\$513.15 36,000 L, 400 W, M.H., ⁽²⁾ enclosed fixture, steel pole required\$561.24

110,000 L, 1000 W, M.H., $^{(2)}$ enclosed fixture, existing wood pole \$833.59 110,000 L, 1000 W, M.H., $^{(2)}$ enclosed fixture, wood pole required \$854.97 110,000 L, 1000 W, M.H., ⁽²⁾ enclosed fixture, steel pole required \$903.03

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

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

STATE OF MISSOURI, PUBLIC SE	ERVICE COMMIS	SSION		
P.S.C. MO. No.	1	4 th	Revised Sheet No.	93
Canceling P.S.C. MO. No.	1	3 rd	Revised Sheet No.	93
KCP&L Greater Missouri Operations Company For Territory Served as			d as MPS	
KANSAS CITY, MO			-	

PRIVATE AREA LIGHTING SERVICE (continued) ELECTRIC

ADDERS FOR ADDITIONAL FACILITIES	Annual Rate Pe	<u>er Unit</u>
	Overhead Wiring Ur	nderground Wiring
a. Wood pole and one (1) span of wire in add	ition to the	
pole supporting the fixture, per unit per yea	r\$21.36	N/A
b. Steel pole and one (1) span of overhead w		
to the pole supporting the fixture, per unit p	er year\$69.44	N/A
c. Underground wiring for private lighting per	year in	
excess of that for overhead wiring	N/A	\$.67
d. Underground wiring for private lighting und	er concrete	
per foot per year in excess of that for overh	ead wiringN/A	\$3.06
e. Break away bases for steel poles - each	\$33.81	\$33.81
f. Rock removal per foot per year *	N/A	\$2.41

* 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. No1	6 th	Revised Sheet No	95	
Canceling P.S.C. MO. No. 1	5 th	Revised Sheet No	95	
KCP&L Greater Missouri Operations Company For Territory Served as MPS				
KANSAS CITY, MO		-		
NON-STANDARD STREET AND AREA LIGHT FACILITIES				

COMPANY OWNED FACILITIES (1)

AVAILABILITY ⁽¹⁾

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

RATE (1)

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

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

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

CUSTOMER OWNED FACILITIES, MON84 Residential & MON85 Non-Residential

AVAILABILITY

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

<u>RATE</u>

Where the customer agrees to purchase, install, own and maintain street or area lights, Company will provide unmetered energy only service to those lights. The rate for unmetered energy only service shall be \$0.0583 per kWh per month. The energy consumption in kWh for billing purposes shall be assumed to be the same as the energy consumption of an equivalent standard light as defined above.

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

STATE OF MISSOURI, PUE	3LIC SERVICE COMMISS	SION			
P.S.C. MO. No.	1	5 th	_ Revised Sheet No	103	
Canceling P.S.C. MO. No.	1	4 th	Revised Sheet No.	103	
KCP&L Greater Missouri Operations Company For Territory Served as L&P and MP					
KANSAS CITY, MO					
SPECIAL ISOLATED GENERATING PLANT SERVICE					

AVAILABILITY

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

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

APPLICABLE

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

CHARACTER OF SERVICE

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

MONTHLY BILLING

Billing under this schedule will consist of:

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

CAPACITY CHARGE

The capacity charge shall be \$8.49 per kW per month times the capacity reserved by the customer but not less than \$8461.72 per month. If any service is furnished prior to the execution of the contract by the customer, it will be billed on the amount of his total connected load.

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION				
P.S.C. MO. No1	5 th	Revised Sheet No.	104		
Canceling P.S.C. MO. No. 1	4 th	Revised Sheet No.	104		
KCP&L Greater Missouri Operations Company For Territory Served as L&P and MP					
KANSAS CITY, MO					
SPECIAL ISOLATED GENERATING PLANT SERVICE (continued)					

EXCESS CAPACITY CHARGE

All capacity delivered to the customer in excess of the contracted amount will be billed at \$10.87 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 \$0.0602 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 \$8461.72.

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.40 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____

Canceling P.S.C. MO. No. 1 1st KCP&L Greater Missouri Operations Company KANSAS CITY, MO Revised Sheet No. <u>124</u> Revised Sheet No. <u>124</u> For Territories Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC (Applicable to Service Provided January 26, 2013 and Thereafter)

DEFINITIONS

ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:

An accumulation period is the six calendar months during which the actual costs and revenues subject to this rider will be accumulated for the purposes of determining the Fuel Adjustment Rate (FAR). The two six-month accumulation periods each year through January 25, 2017, the two corresponding twelve-month recovery periods and the filing dates are as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

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

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

COSTS AND REVENUES:

Costs eligible for the Fuel and Purchased Power Adjustment (FPA) will be the Company's allocated jurisdictional costs for the fuel component of the Company's generating units, purchased power energy charges, emission allowance costs and the costs described below associated with the Company's hedging programs - all as incurred during the accumulation period. These costs will be offset by jurisdictional off-system sales revenues, applicable Southwest Power Pool (SPP) revenues and costs, revenue from the sale of Renewable Energy Certificates or Credits (REC), and 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 Rider FAC and approval by the Missouri Public Service Commission.

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION 2^{nd} P.S.C. MO. No. Revised Sheet No. 1 125 1st Canceling P.S.C. MO. No. Revised Sheet No. 125 KCP&L Greater Missouri Operations Company For Territories Served as L&P and MPS KANSAS CITY. MO FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC (Applicable to Service Provided January 26, 2013 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS

- FPA = 95% * ((ANEC B) * J) +T + I + P
- 95% = Customer responsibility for fuel variance from base level.
- ANEC = Actual Net Energy Costs = (FC + E + PP + TC OSSR-R)
- FC = Fuel Costs Incurred to Support Sales:

The following costs reflected in Federal Energy Regulatory Commission (FERC) Account Number 501: coal commodity and transportation, accessorial charges, applicable taxes, natural gas costs, alternative fuels (i.e. tires, bio-fuel), fuel additives, fuel quality adjustments, fuel hedging costs, fuel adjustments included in commodity and transportation costs, and broker commissions, fees and margins, oil costs, propane costs, combustion product disposal revenues and expenses, consumable costs related to Air Quality Control Systems (AQCS) operation, such as ammonia, lime, limestone, powder activated carbon, urea, sodium bicarbonate, trona, and insurance recoveries, subrogation recoveries and settlement proceeds for increased fuel expenses in Account 501.

The following costs reflected in FERC Account Number 547: natural gas, oil, landfill gas and alternative fuel generation costs related to commodity, transportation, storage, fuel losses, hedging costs for natural gas, oil, and natural gas used to cross-hedge purchased power, fuel additives, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses, and broker commissions fees and margins.

E = Net Emission Costs:

The following costs and revenues reflected in FERC Account Numbers 509, 411.8 and 411.9: emission allowance costs offset by revenues from the sale of emission allowances including any associated hedging costs, and broker commissions, fees, commodity based services, and margins.

PP = Purchased Power Costs: The following costs or revenues reflected in FERC Account Number 555: purchased power costs, capacity charges for capacity purchases less than 12 months in duration, energy charges from capacity purchases of any duration, settlements, insurance recoveries, and subrogation recoveries for

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. <u>1</u> 2nd

Canceling P.S.C. MO. No. <u>1</u><u>1st</u> KCP&L Greater Missouri Operations Company KANSAS CITY, MO Revised Sheet No. <u>126</u> Revised Sheet No. <u>126</u> For Territories Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC (Applicable to Service Provided January 26, 2013 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

purchased power expenses, virtual energy charges, generating unit price adjustments, load/export charges, energy position charges, ancillary services including penalty and distribution charges, hedging costs, broker commissions, fees, and margins, SPP EIS market charges, and SPP Integrated Market charges.

- TC = Transmission Costs: The following costs reflected in FERC Account Number 565 (excluding Base Plan Funding costs and costs associated with the Crossroads generating station): transmission costs that are necessary to receive purchased power to serve native load and transmission costs that are necessary to make off system sales.
- OSSR = Revenues from Off-System Sales: The following revenues or costs reflected in FERC Account Number 447: all revenues from off-system sales but excluding revenues from full and partial requirements sales to Missouri municipalities that are associated with GMO, hedging costs, SPP EIS market charges, and SPP Integrated Market revenues.
- R = Renewable Energy Credit Revenue: Revenues reflected in FERC account 509 from the sale of Renewable Energy Credits that are not needed to meet the Renewable Energy Standard.

Hedging

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

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1

Original Sheet No. <u>126.1</u> Sheet No.

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

For Territories Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC (Applicable to Service Provided January 26, 2013 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

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

L&P S_{AP} x Base Factor (BF) MPS S_{AP} x Base Factor (BF)

- S_{AP} = Net system input (NSI) in kWh for the accumulation period
- J = Missouri Retail Energy Ratio = Retail kWh NSI/S_{AP} Where: total system kWh equals retail and full and partial requirement NSI associated with GMO.
- T = True-up amount as defined below.
- I = Interest applicable to (i) the difference between Missouri Retail ANEC and B for all kWh of energy supplied during an AP until those costs have been recovered; (ii) refunds due to prudence reviews ("P"), if any; and (iii) all under- or over-recovery balances created through operation of this FAC, as determined in the true-up filings ("T") provided for herein. Interest shall be calculated monthly at a rate equal to the weighted average interest paid on the Company's short-term debt, applied to the month-end balance of items (i) through (iii) in the preceding sentence.
- P = Prudence disallowance amount, if any, as defined below.
- $FAR = FPA/S_{RP}$

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

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

red: January 16, 2013

recovered

Issued: January 16, 2013 Issued by: Darrin R. Ives, Senior Director Effective: February 15, 2013

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

Original Sheet No. <u>126.2</u> Sheet No.

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

For Territories Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC (Applicable to Service Provided January 26, 2013 and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued) Where:

FPA	=	Fuel and Purchased Power Adjustment
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 S_{RP} = Forecasted recovery period retail NSI in kWh, at the generator

VAF = Expansion factor by voltage level

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

The FPA will be calculated separately for L&P and MPS, and by voltage level, and the resultant FAR will be applied to the bills of customers in the respective rate districts and voltage levels.

BASE FACTOR (BF)

Company base factor costs per kWh: \$0.02076 for L&P \$0.02278 for MPS

TRUE-UPS

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

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

PRUDENCE REVIEWS

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

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

 $\mathbf{5}^{\text{th}}$ P.S.C. MO. No. 1

4th Canceling P.S.C. MO. No. 1 KCP&L Greater Missouri Operations Company KANSAS CITY, MO

Revised Sheet No. 127 Revised Sheet No. 127 For Territories Served as L&P and MPS

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC (Applicable to Service Provided January 26, 2013 and Thereafter)

Acc	umulation Period Ending:		Month, D	ay, Year
			MPS	L&P
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR- R)			
2	Net Base Energy Cost (B)	-		
	2.1 Base Factor (BF)			
	2.2 Accumulation Period NSI (S _{AP})			
3	(ANEC-B)			
4	Jurisdictional Factor (J)	*	%	%
5	(ANEC-B)*J			
6	Customer Responsibility	*	95%	95%
7	95% *((ANEC-B)*J)			
8	True-Up Amount (T)	+		
9	Interest (I)	+		
10	Prudence Adjustment Amount (P)	+		
11	Fuel and Purchased Power Adjustment (FPA)	=		
12	Estimated Recovery Period Retail NSI (S _{RP})	÷		
13	Current Period Fuel Adjustment Rate (FAR)	=		
14	Current Period FAR _{Prim} = FAR x VAF _{Prim}			
15	Prior Period FAR _{Prim}	+		
16	Current Annual FAR _{Prim}			
17	Current Period FAR _{Sec} = FAR x VAF _{Sec}			
18	Prior Period FAR _{Sec}	+		
19	Current Annual FAR _{Sec}			
	MPS VAF _{Prim} = 1.0419			
	$MPS VAF_{Sec} = 1.0712$			
	$L\&P VAF_{Prim} = 1.0421$			
	L&P VAF _{Sec} = 1.0701			

Effective: February 15, 2013

ON		
1 st	Revised Sheet No.	127.6
	Original Sheet No.	127.6
F	For Territory Served as L&P	and MPS
	1 st	

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC (Applicable to Service Provided July 1, 2011 through January 25, 2013)

DEFINITIONS

ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:

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

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

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

COSTS AND REVENUES:

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

APPLICABILITY

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

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

	ISSOURI, PUBLIC SERVICE COMMISSION
P.S Canceling P.S	S.C. MO. No. 1 1 st Revised Sheet No. 127.7 S.C. MO. No. 1 Original Sheet No. 127.7
KCP&L Great	ter Missouri Operations Company For Territory Served as L&P and MPS
KANSAS CIT	Y, MO FUEL ADJUSTMENT CLAUSE – Rider FAC
	FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC (Applicable to Service Provided July 1, 2011 through January 25, 2013)
FORMULAS A	AND DEFINITIONS OF COMPONENTS
FPA =	95% * ((TEC – B) * J) + C + I
CAF =	FPA/RNSI
	Single Accumulation Period Secondary Voltage $CAF_{Sec} = CAF * XF_{Sec}$
	Single Accumulation Period Primary Voltage $CAF_{Prim} = CAF * XF_{Prim}$
	Annual Secondary Voltage CAF = Aggregation of the Single Accumulation Period Secondary Voltage CAFs still to be recovered
	Annual Primary Voltage CAF = Aggregation of the Single Accumulation Period Primary Voltage CAFs still to be recovered
Where	
	FPA = Fuel and Purchased Power Adjustment
	CAF = Cost Adjustment Factor
	95% = Customer responsibility for fuel variance from base level.
	 TEC = Total Energy Cost = (FC + EC + PP + TC - OSSR): FC = Fuel Costs Incurred to Support Sales: The following costs reflected in Federal Energy Regulatory Commission (FERC) Account Numbers 501 & 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 costs minus realized gains associated with mitigating volatility in the Company's cost of fuel, including but not limited to, the Company's use of futures, options and over-the-counter derivatives including, without limitation, futures contracts, puts, calls, caps, floors, collars, and swaps), fuel oil adjustments included in commodity and transportation costs, broker commissions and fees associated with price hedges, oil costs, propane costs, ash disposal revenues and expenses, fuel used for fuel handling, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses in Account 501.

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION				
P.S.C. MO. No. <u>1</u>	1 st Revised Sheet No127.8				
Canceling P.S.C. MO. No. 1	Original Sheet No. 127.8				
KCP&L Greater Missouri Operations Company	For Territory Served as L&P and MPS				
KANSAS CITY, MO					

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC (Applicable to Service Provided July 1, 2011 through January 25, 2013)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- The following costs reflected in FERC Account Number 547: natural gas generation costs related to commodity, oil, transportation, storage, fuel losses, hedging costs, fuel additives, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses, broker commissions and fees in Account 547.
- EC = Net Emissions Costs:
 - The following costs reflected in FERC Account Number 509 or any other account FERC may designate for emissions expenses in the future: Emission allowances costs offset by revenues from the sale of emission allowances.
- PP = Purchased Power Costs:
 - Purchased power costs reflected in FERC Account Numbers 555: Purchased power costs, settlement proceeds, insurance recoveries, and subrogation recoveries for increased purchased power expenses in Account 555, excluding capacity charges for purchased power contracts with terms in excess of one (1) year.
- TC = Transmission Costs:
 - Transmission costs for Off System Sales included in FERC Account Number 565 except for costs for the Crossroads facility.
- OSSR = Revenues from Off-System Sales:
 - Revenues from Off-system Sales shall exclude full and partial requirements sales to Missouri municipalities that are associated with GMO.
- B = Base energy costs are costs as defined in the description of TEC (Total Energy Cost). Base Energy costs will be calculated as shown below:
 L&P NSI x Applicable Base Energy Cost
 MPS NSI x Applicable Base Energy Cost
- J = Energy retail ratio = Retail kWh sales/total system kWh Where: total system kWh equals retail and full and partial requirements sales associated with GMO.
- C = Under / Over recovery determined in the true-up of prior recovery period cost, including accumulated interest, and modifications due to prudence reviews
- I = Interest on deferred electric energy costs calculated at a rate equal to the weighted average interest paid on short-term debt applied to the month-end balance of deferred electric energy costs.

STATE OF MISSOURI, PUBLIC	SERVICE COMMIS	SSION		
P.S.C. MO. No.	1	1 st	Revised Sheet No.	127.9
Canceling P.S.C. MO. No.	1		Original Sheet No.	127.9
KCP&L Greater Missouri Operation	ations Company	Fo	r Territory Served as L&F	and MPS
KANGAG CITY MO			-	

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC (Applicable to Service Provided July 1, 2011 through January 25, 2013)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

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

XF = Expansion factor by voltage level

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

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

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

APPLICABLE BASE ENERGY COST

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

TRUE-UPS AND PRUDENCE REVIEWS

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

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SION						
P.S.C. MO. No1	1 st	Revised Sheet No. <u>134</u>					
Canceling P.S.C. MO. No1		Original Sheet No. <u>134</u>					
KCP&L Greater Missouri Operations Company	For Territories Served as MPS						
KANSAS CITY, MO 64106							
MUNICIPAL STREET LIGHTING SERVICE							
LIGHT EMITTING DIODE PILOT PROGRAM							
ELECTRIC							

AVAILABILITY

Electric service is available under this schedule at points on or adjacent to Company's existing secondary distribution lines in incorporated communities associated with Mid-America Regional Council (MARC) and having received grant money to install efficient street lighting. This Pilot Program will continue for a minimum of two years.

This service is exclusive to the MARC associated incorporated communities of Harrisonville, Kearney, Lawson, Liberty, Oak Grove, Platte City, Peculiar, Pleasant Hill, Raymore, Raytown and Smithville, consistent with the terms of their respective agreements with MARC. Applicable for the lighting of public streets, alleys and thoroughfares in urban or platted suburban areas. This rate schedule is not applicable for lighting of any privately owned roads, drives, etc., or for flood lighting installations or to lighting of athletic fields, recreation areas, swimming pools, parking lots and other similar projects either public or private.

<u>TERM</u>

This Pilot Program shall last a minimum of two years pursuant to the individual agreements with member MARC communities.

EQUIPMENT AND SERVICE PROVIDED

The MARC contractor will install the following items designated as a standard LED street lighting fixture:

- A standard LED fixture(s) will consist of approved LED lighting replacement retrofit or new fixture – established within the respective MARC agreements with the associated communities for use in this Pilot Program. The character of the circuit (series or multiple) and the voltages supplied to the fixture will be determined by the Company.
- 2. Standard LED fixtures will be installed on existing street light poles or distribution circuit poles owned by the Company. Company's standard overhead extensions consists of a properly sized wood pole(s), an arm not to exceed ten feet (10'), a maximum of three hundred thirty feet (330') of secondary circuit and a transformer if required.
- 3. Standard LED fixtures may also be installed on existing street light poles or distribution circuit poles owned by the Company being served by an underground circuit. Company's standard underground extension consists of a properly sized wood pole, secondary cable, pole riser, ten foot (10') arm, a maximum of two hundred feet (200') of secondary circuit from the Company's underground distribution system and a transformer if required.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION	
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P.S.C. MO. No. _____ Canceling P.S.C. MO. No. 1st

Revised Sheet No. <u>135</u> Original Sheet No. <u>135</u> For Territories Served as MPS

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

MUNICIPAL STREET LIGHTING SERVICE
LIGHT EMITTING DIODE PILOT PROGRAM (Continued)
ELECTRIC

<u>RATE</u>

The rates charged below are exclusively for the purposes of the Pilot Project and are not reflective of rates that may be associated with a LED lighting schedule upon completion of pilot period study. An LED lighting rate may be developed based on the outcome of this pilot and or other relevant information.

	Annual Rate Per Unit ⁽¹⁾ Overhead Wiring Underground Wiring	
LED	Overnead wiring	<u>Underground wiring</u>
≤7000 L, SMALL, enclosed fixture, wood pole ≤7000 L, SMALL, enclosed fixture, steel pole		
>7000 L, LARGE, enclosed fixture, wood pole>7000 L, LARGE, enclosed fixture, steel pole		

ADD	ERS FOR ADDITIONAL FACILITIES	Annual Rate Per Unit ⁽¹⁾ Overhead Wiring Underground Wiring	
a.	Wood pole and one (1) span of wire in addition to the		<u>_</u>
b.	pole supporting the fixture, per unit per year Steel pole and one (1) span of overhead wire in addit	tion	
	to the pole supporting the fixture, per unit per year	\$61.44	N/A
C.	Break away bases for steel poles - each	\$33.81	\$33.81
d.	Rock removal per foot per year. This charge shall no apply if customer supplies the ditch and back fills or furnishes conduit in place to Company specifications. Rock removal referred to in this adder shall be for removal of rock that cannot be dug with conventional		
	chain ditch-digging equipment.	N/A	\$2.41
		Wood Pole	Steel Pole
e.	Special mounting heights:		
	30 ft. (requiring 35 ft. wood pole or 30 ft. steel)		
	35 ft. (requiring 40 ft. wood pole or 35 ft. steel)	\$56.31	\$103.09

40 ft. (requiring 45 ft. wood pole or 40 ft. steel)......\$62.32\$161.19 50 ft. (requiring 55 ft. wood pole or 50 ft. steel).....\$112.66\$359.31

TERMS OF PAYMENT

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

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