

Exhibit No.:
Issue: Renewable Energy Standard Rate
Adjustment Mechanism
Witness: Tim M. Rush
Type of Exhibit: Direct Testimony
Sponsoring Party: KCP&L Greater Missouri Operations
Company
Case No.: EO-2014-0151
Date Testimony Prepared: April 10, 2014

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: EO-2014-0151

DIRECT TESTIMONY

OF

TIM M. RUSH

ON BEHALF OF

KCP&L GREATER MISSOURI OPERATIONS COMPANY

**Kansas City, Missouri
April 2014**

DIRECT TESTIMONY

OF

TIM M. RUSH

Case No. EO-2014-0151

1 **Q: Please state your name and business address.**

2 A: My name is Tim M. Rush. My business address is 1200 Main Street, Kansas City,
3 Missouri 64105.

4 **Q: By whom and in what capacity are you employed?**

5 A: I am employed by Kansas City Power & Light Company (“KCP&L” or “Company”) as
6 Director, Regulatory Affairs.

7 **Q: What are your responsibilities?**

8 A: My general responsibilities include overseeing the preparation of the rate case, class cost
9 of service and rate design of both KCP&L and KCP&L Greater Missouri Operations
10 Company (“GMO”). I am also responsible for overseeing the regulatory reporting and
11 general activities as they relate to the Missouri Public Service Commission (“MPSC” or
12 “Commission”).

13 **Q: Please describe your education, experience and employment history.**

14 A: I received a Master of Business Administration degree from Northwest Missouri State
15 University in Maryville, Missouri. I did my undergraduate study at both the University
16 of Kansas in Lawrence and the University of Missouri in Columbia. I received a
17 Bachelor of Science degree in Business Administration with a concentration in
18 Accounting from the University of Missouri in Columbia.

1 **Q: Please provide your work experience.**

2 A: I was hired by KCP&L in 2001 as the Director, Regulatory Affairs. Prior to my
3 employment with KCP&L, I was employed by St. Joseph Light & Power Company
4 (“Light & Power”) for over 24 years. At Light & Power, I was Manager of Customer
5 Operations from 1996 to 2001, where I had responsibility for the regulatory area, as well
6 as marketing, energy consultant and customer services area. Customer services included
7 the call center and collections areas. Prior to that, I held various positions in the Rates
8 and Market Research Department from 1977 until 1996. I was the manager of that
9 department for fifteen years.

10 **Q: Have you previously testified in a proceeding before the MPSC?**

11 A: I have testified on numerous occasions before the MPSC on a variety of issues affecting
12 regulated public utilities.

13 **Q: What is the purpose of your testimony?**

14 A: The purpose of my testimony is to support GMO’s Application initiating this proceeding,
15 which includes: 1) GMO’s request to establish a Renewable Energy Standard Rate
16 Adjustment Mechanism (“RESRAM”) to recover costs expended to comply with the
17 Renewable Energy Standard (“RES”) law (Section 393.1030, RSMo.) and 2) GMO’s
18 RESRAM tariffs which provide a recovery mechanism for the RES costs incurred.

19 In this Direct Testimony, I will discuss the following:

20 (1) OVERVIEW - present an overview of this filing and GMO’s requests, a brief
21 discussion of the historical regulatory framework and events that have led to this
22 filing and provide a roadmap for this filing that would include the requirements of
23 the RESRAM rules;

- 1 (2) GMO's REQUEST - outline the overall RESRAM rate being requested in this
2 filing; and
- 3 (3) FILING REQUIREMENTS - address the filing requirements and any variances
4 that are being requested.

5 OVERVIEW

6 **Q: Please provide an overview of Sections 393.1020, 393.1025 and 393.1030 RSMo.**

7 A: The statute was approved by a statewide voter referendum in 2008 known as Proposition
8 C. The statute establishes renewable energy standards for Missouri investor owned
9 electric utilities. Electric utilities must generate or purchase renewable energy credits
10 ("RECs") or solar renewable energy credits ("S-RECs") associated with electricity from
11 renewable energy resources in sufficient quantity to meet both the RES requirements and
12 the RES solar energy requirements respectively on a calendar year basis.

13 An electric utility is required to have at least two percent of its RES requirement derived
14 from solar energy.

15 Section 393.1030 also established a solar rebate program for customers who install solar
16 electric systems. Customers installing solar electric systems could receive a rebate of two
17 dollars (\$2.00) per installed watt up to a maximum of twenty-five (25) kW per retail
18 account. For example, a customer who installs a 25 kW solar electric system receives a
19 rebate from the utility of \$50,000. Additionally, customers who install solar electric
20 systems qualify for net metering, which allows the solar electricity generated to be netted
21 on their electric bill on a monthly basis. The solar rebates are phased out over a period of
22 four years and end June 2018.

1 Section 393.1030 RSMo. also requires customers to give the S-RECs to the utility in
2 exchange for the rebate payment for a ten year period.

3 Section 393.1030.2(4) allows for RES cost recovery and pass-through of RES benefits
4 outside of a general rate proceeding through a RESRAM. The Commission established 4
5 CSR 240-20.100 to provide RESRAM rules and regulations.

6 **Q: Please describe GMO's RES filings and how they impact the RESRAM application.**

7 A: 4 CSR 240-20.100 requires annual filings of both a compliance report and a compliance
8 plan. GMO made annual filings in 2012 and 2013. While the compliance report
9 indicates how the utility achieved compliance with the requirements of the rule, the
10 compliance plan reports on its plans to achieve compliance over the planning period. On
11 May 28, 2013, GMO filed its 2013 Annual Renewable Energy Standard Compliance Plan
12 (2013 GMO Plan) in Case No. EE-2013-0453. In the 2013 GMO Plan, the retail rate
13 impact was calculated by comparing a non-renewable generation and purchased power
14 portfolio to a RES-compliant portfolio with sufficient renewable resources to achieve the
15 renewable standards. The analysis showed that the retail rate impact would exceed the
16 one percent (1%) cap for the years 2013, 2014 and 2015, unless solar rebates were
17 limited to maintain the 1% cap.

18 On September 4, 2013, GMO filed Case No. ET-2014-0059, and requested that the
19 Commission authorize GMO to suspend solar rebate payments pursuant to the provisions
20 of Section 393.1030.3 RSMo. On September 10, 2013, KCP&L filed a similar case
21 (Case No. ET-2014-0071) for the Missouri territory served by KCP&L. On October 3,
22 2013, the parties to both cases entered into a Non-Unanimous Stipulation and Agreement.
23 In the agreement, the parties agreed that GMO will not suspend payments of solar rebates

1 in 2013 and beyond unless the solar rebate payments reach an aggregate level of \$50
2 million incurred subsequent to August 31, 2012. Other provisions of the Non-Unanimous
3 Stipulation and Agreement¹ provided for:

- 4 a. parties would not oppose recovery of prudently incurred solar rebates and RES
5 compliance costs in future rate cases, RESRAM cases, or other proceedings in
6 which recovery of these costs are considered by the Commission.
- 7 b. GMO shall include monthly carrying costs for prudently incurred cumulative
8 unrecovered RES compliance costs from the period that the costs were incurred to
9 the period that the costs are recovered.
- 10 c. GMO agrees that any cost recovery in future general rate proceedings or
11 RESRAM proceedings will be consistent with 4 CSR 240-20.100(6), and that any
12 recovery of RES compliance costs related to solar rebate payments will not
13 exceed one percent (1%) of the Commission-determined annual revenue
14 requirement in the proceeding.
- 15 d. GMO and KCP&L and their affiliates agree to retain all documents pertaining to
16 solar rebate payments so the documents will be available for use in future
17 ratemaking proceedings that address possible recovery of expenditures.

18 In November, 2013, GMO reached the \$50 million aggregate level in applications for
19 installation of solar electric systems. As of the end of December, GMO had paid out
20 \$27.6 million in rebates and the accumulation of solar rebates, RECs, S-RECs and costs
21 of compliance in account 182, including carrying costs had amounted to \$27.7 million.
22 GMO currently has nearly \$6 million in applications above those committed, and those

¹ Report and Order, Exhibit A, starting at p. 3, Case No. ET-2014-0059 (Oct. 30, 2013).

1 applications have been processed, but unless others under the aggregate level of \$50
2 million drop out, those customers will not receive a rebate.

3 With this filing, GMO seeks a RESRAM for recovery of the prudently incurred RES
4 compliance costs, which include solar rebates, RESs, S-RECs, and all other costs,
5 including carrying costs necessary to comply with Section 393.1030 RSMo. and the
6 Commission's rules.

7 GMO'S REQUEST

8 **Q: Please describe the RESRAM that GMO is requesting in this filing?**

9 A: GMO is requesting a recovery mechanism as outlined in 4 CSR 240-20.100(6). GMO is
10 requesting that all RES compliance costs be recovered through a rider for all retail kWhs
11 on a per kWh basis, similar to a fuel adjustment clause ("FAC"). As agreed to in the
12 Stipulation and Agreement in Case No. ET-2014-0059, GMO is limited to requesting a
13 recovery based on 1% of the Commission-determined annual revenues.

14 In Case No. ER-2012-0175, the Commission determined that the retail revenues for
15 GMO were \$758,211,718 and the sales for those revenues were 8,100,088,583 kWhs.
16 Multiplying 1% times the revenues produces \$7.6 million. This would be the target
17 amount for annual recovery. Dividing this amount by the annual kWh from GMO's last
18 rate case results in a rate per kWh of \$0.00094. This is the rate GMO would recover
19 under the tariffs filed in this proceeding. The calculation is as follows:

20 Revenue Target equals revenues from the last rate case times 1%

21 Revenue Target = \$758,211,718 * 0.01

22 Revenue Target = \$7,582,117

23 Rate per kWh equals Revenue Target divided by sales from last rate case

1 Rate per kWh = \$7,582,117/8,100,088,583 kWh

2 Rate per kWh = \$0.00094

3 **Q: What is the rate impact on a typical customer bill under the RESRAM rate of**
4 **\$0.00094 per kWh?**

5 A: A typical customer at GMO using 867 kWh's monthly would see an increase in the bill of
6 81 cents per month (\$0.81), or a little less than a dollar a month.

7 **Q: Will the RESRAM be rebased to zero?**

8 A: Yes. A revised RESRAM rate schedule shall be filed to reset the RESRAM to zero when
9 new base rates and charges become effective following a Commission report and order
10 establishing customer rates in a general rate proceeding that incorporates RES
11 compliance costs or benefits previously reflected in an RESRAM in GMO's base rates.
12 Any over- or under-recovery of RESRAM revenues or over- or under-pass-through of
13 RESRAM benefits that exists after the RESRAM has been reset to zero, shall be tracked
14 in an account and considered in the GMO's next RESRAM filing.

15 **Q: How will GMO address any issues regarding the amount included in the RESRAM?**

16 A: Any issues or concerns will be addressed in a prudence review. As outlined in the
17 attached tariff, prudence reviews will be conducted no less frequently than eighteen (18)
18 month intervals.

19 **FILING REQUIREMENTS**

20 **Q: Please describe the filing requirements for this application and GMO's compliance**
21 **with those requirements?**

22 A: The following address 4 CSR 240-20.100(6).

23 1. (A) 6.A. An initial, one (1)-time notice to all potentially affected
24 customers, such notice being sent to customers no later than when

1 customers will receive their first bill that includes an RESRAM,
2 explaining the utility's RES compliance and identifying the statutory
3 authority under which it is implementing an RESRAM;

4 Response: Attached to my testimony is the proposed customer notice identified as
5 Schedule TMR-1.

6 2. (A)6.B. An annual notice to affected customers each year that an
7 RESRAM is in effect explaining the continuation of its RESRAM and
8 RES compliance; and

9 Response: The following is the proposed annual notice that will be included in GMO
10 customer bills as a bill message.

11 *Renewable Energy Standard Rate Adjustment Mechanism: Your electric rate includes*
12 *costs associated with complying with Renewable Energy Standard incurred by KCP&L.*
13 *Costs above what are included in base rates are itemized separately on your bill and*
14 *adjusted annually. For more information go to kcpl.com/resram.*

15 3. (A) 6C. An RESRAM line item on all customer bills, which informs the
16 customers of the presence and amount of the RESRAM.

17 Response: The RESRAM will be separately identified on the customers' bills as
18 RESRAM. An example of the bill, including the RESRAM, is presented on Schedule
19 TMR-1.

20 4. (A) 15.A. A description of all information posted on the utility's website
21 regarding the RESRAM;

22 Response: The following is the proposed response that will be included on KCP&L's
23 website.

24 *Description*

25 *Helpful tips and definitions for all billing terms are available on KCPL.com. The*
26 *following definition for the RESRAM (Renewable Energy Standard Rate Adjustment*

1 *Mechanism) will be added to the web page once this charge is approved to appear on the*
2 *customer's bills.*

3 *Definition*

4 *RESRAM (Renewable Energy Standard Rate Adjustment Mechanism): For customers in*
5 *the Greater Missouri Operations service area, this is a way to account for the*
6 *incremental amount incurred to comply with Renewable Energy Standard, over what is*
7 *already included in base rates. These costs are evaluated and approved by the Missouri*
8 *Public Service Commission annually.*

9 *Location on KCPL.com*

10 *My Bill > Understanding My Bill*

11 <http://www.kcpl.com/my-bill/for-home/understanding-my-bill/mo>

12 5. (A) 15.B. A description of all instructions provided to personnel at the
13 utility's call center regarding how those personnel should respond to calls
14 pertaining to the RESRAM.

15 Response: The following is the proposed response that will be included each year:

16 *Description*

17 *Definitions for all billing terms are listed in KCPL's Customer Service online reference*
18 *tool used by call center personnel in responding to questions about billing factors. This*
19 *following definition for the RESRAM (Renewable Energy Standard Rate Adjustment*
20 *Mechanism) will be added to the online reference tool once this charge is approved to*
21 *appear on the customer's bills.*

22 *Definition*

23 *Starting August 1, 2014, this will appear on bills for GMO customers. It was approved by*
24 *the Missouri Public Service Commission (MPSC) as a way to account for the incremental*

1 *amount incurred to comply with Renewable Energy Standard, over what is already*
2 *included in base rates. A typical residential customer with average usage of 867 kWh*
3 *monthly will see an increase of \$0.03 per day. Affected customers received a bill insert*
4 *(the word bill insert is a hyperlink to the actual bill insert for quick reference) explaining*
5 *the new charge.*

6 6. (C)2.A. Proposed RESRAM rate schedules;

7 Response: The attached tariff identified as Schedule TMR-2 to my Direct Testimony is
8 the tariff sheets that will go into effect to implement the RESRAM.

9 7. (C)2.B. A general description of the design and intended operation of the
10 proposed RESRAM;

11 Response: Please see my testimony as well as in the tariff attached as Schedule TMR-2
12 and Schedule TMR-3 for the design and its intended operation.

13 8. (C)2.C. A complete description of how the proposed RESRAM is
14 compatible with the requirement for prudence reviews;

15 Response: Although the Commission's rule does not specifically identify the timing of
16 prudence reviews as associated with the RESRAM, using the example set by
17 participation in the FAC Rate Adjustment Mechanism, GMO has included in its tariff the
18 proposal of prudence reviews no less frequently than at 18 month intervals. It is
19 anticipated that parties to any prudence review proceeding would apply the standard of
20 determining whether decisions were prudent given the facts known at the time those
21 decisions were made, as opposed to a "hindsight" review. If Staff or other parties believe
22 that the evidence supports a prudence adjustment, they have the opportunity to bring that
23 proposal to the Commission for an evidentiary hearing and decision.

1 9. (C)2.D. A complete explanation of all the costs that shall be considered for
2 recovery under the proposed RESRAM and the specific account used for
3 each cost item on the electric utility's books and records;

4 Response: Costs included in the RESRAM filing are costs that are directly attributable to
5 compliance with Section 393.1030 RSMo, including but not limited to Solar Rebates, S-
6 REC's, REC's, and North American Renewables Registry system costs, along with
7 carrying costs as determined in the Non-unanimous Stipulation and Agreement from
8 Case No. ET-2014-0059. These costs are deferred to account 182513 Solar Rebates and
9 REC MO Juris - vintage 2. KCP&L started deferring costs to vintage 2 in September
10 2012. Descriptions of costs included in this account are as follows:

11 Solar Rebates - Per watt rebate paid to program participants of the Solar Rebate Program.

12 Contractors - Added administrative cost for contractors employed to administer the Solar
13 Rebate Program and third party contractors hired to randomly audit solar installations.

14 Carrying Costs - Financing charges applicable to Solar Energy Expenditures based on the
15 companies short-term debt rate.

16 RECs – Costs associated with the retirement of RECs. When RECs are purchased they
17 are booked into an inventory account. Accounting makes an entry at the end of the year
18 to retire RECs used for RES requirements. The retired RECs are transferred to the
19 182513 deferred account. Costs associated with the retirement (Registration and
20 Subscription fees are also included with the costs of the RECs) are also booked to the
21 182513 deferred account.

22 10. (C)2.E. A complete explanation of all of the costs, both capital and
23 expense, incurred for RES compliance that the electric utility is proposing
24 be included in rates and the specific account used for each cost item on the
25 electric utility's books and records;

26 Response: Please see the response to (C)2.D.

1 11. (C)2.F. A complete explanation of all of the costs, both capital and
2 expense, incurred for RES compliance that the electric utility is proposing
3 be included in base rates and the specific account used for each cost item
4 on the electric utility's books and records;

5 Response: GMO is not requesting any additional amount be placed in base rates at this
6 time.

7 12. (C)2.G. A complete explanation of all the revenues that shall be
8 considered in the determination of the amount eligible for recovery under
9 the proposed RESRAM and the specific account where each such revenue
10 item is recorded on the electric utility's books and records;

11 Response: Schedule TMR-3 shows the revenues used to calculate the 1 percent cap. It
12 also lists the FERC accounts where revenues are recorded on GMO's books.

13 13. (C)2.H. A complete explanation of any feature designed into the proposed
14 RESRAM or any existing electric utility policy, procedure, or practice that
15 can be relied upon to ensure that only prudent costs shall be eligible for
16 recovery under the proposed RESRAM;

17 Response: GMO established specific accounts under the Generally Accepting
18 Accounting Practices, the Code of Federal Regulations Uniform System of Accounts, and
19 the authority of the Commission to defer these costs and track solar payments,
20 administrative costs, REC's, S-REC's and all components of the RESRAM. GMO's
21 RESRAM expenses are subject to periodic Prudence Reviews no less than every 18
22 months to ensure that only prudently-incurred costs are collected from customers through
23 the RESRAM.

24 14. (C)2.I. For each of the major categories of costs that the electric utility
25 seeks to recover through its proposed RESRAM, a complete explanation
26 of the specific rate class cost allocations and rate design used to calculate
27 the proposed RES compliance revenue requirement and any subsequent
28 RESRAM rate adjustments during the term of the proposed RESRAM;
29 and

30 Response: The existing rate design is maintained and the rate increase of the RESRAM
31 is based on a kWh basis to all retail classes of customers.

1 15. (C)2.J. Any additional information that may have been ordered by the
2 commission in a prior rate proceeding to be provided.

3 Response: GMO is not aware of any additional information required at this time.

4 16. (C)3.A. The following information shall be included with the filing:

5 (I) For the period from which historical costs are used to adjust the
6 RESRAM rate:

7 (a) REC costs differentiated by purchases, swaps, and loans;

8 Response: Purchases of RECs are as follows:

9 Delivery and Payment in October 2012

10 3,600 S-RECs for a value of \$27,810.00

11 Delivery and Payment in October 2013

12 3,200 S-RECs for a value of \$15,161.60

13 (b) Net revenues from REC sales, swaps, and loans;

14 Response: Any revenues from REC sales, swaps, and loans are flowed through the FAC.

15 (c) Extraordinary costs not to be passed through, if any, due to such costs
16 being an insured loss, or subject to reduction due to litigation, or for any
17 other reason;

18 Response: None

19 (d) Base rate component of RES compliance costs and revenues;

20 Response: Not Applicable – RES compliance costs and revenues are not currently
21 included in base rates.

22 (e) Identification of capital projects placed in service that were not
23 anticipated in the previous general rate proceeding;

24 Response: None.

25 (f) Any additional requirements ordered by the commission in the prior
26 rate proceeding;

27 Response: None.

1 (II) The levels of RES compliance capital costs and expenses in the base
2 rate revenue requirement from the prior general rate proceeding;

3 Response: Not Applicable.

4 (III) The levels of RES compliance capital cost in the base rate revenue
5 requirement from the prior general rate proceeding as adjusted for the
6 proposed date of the periodic adjustment;

7 Response: Not Applicable.

8 (IV) The capital structure as determined in the prior rate proceeding;

9 Response: Not Applicable – GMO is not requesting any rate base items, therefore the
10 capital structure is not pertinent to the costs to be recovered.

11 (V) The cost rates for the electric utility’s debt and preferred stock as
12 determined in the prior rate proceeding;

13 Response: Not Applicable – GMO is not requesting any rate base items, therefore the
14 cost rates for debt and preferred stock are not pertinent to the costs to be recovered.

15 (VI) The electric utility’s cost of common equity as determined in the
16 prior rate proceeding;

17 Response: Not Applicable – GMO is not requesting any rate base items, therefore the
18 cost of common equity is not pertinent to the costs to be recovered.

19 (VII) The rate base used in calculating the proposed RESRAM, including an
20 updated depreciation reserve total incorporating the impact of all RES plant
21 investments previously reflected in general rate proceedings or RESRAM
22 application proceedings initiated following enactment of the RES rules; and

23 Response: Not Applicable – No rate base was used in the calculation of the proposed
24 RESRAM.

25 (VIII) Calculation of the proposed RESRAM collection rates; and

26 Response: See Schedule TMR-3 attached to this testimony.

1 **Q: Is GMO requesting any variances in this filing?**

2 A: No, however GMO wants to point out a variance that has previously been granted by the
3 Commission regarding renewable energy costs. However if the Commission finds there
4 are any needed variances, GMO would request that they are granted in order to
5 implement the RESRAM as requested.

6 **Q: Please describe the variance that was previously approved.**

7 A: In FAC Case No. ER-2013-0341, the Commission approved the inclusion of the GMO St.
8 Joseph Landfill Gas Facility costs to be recovered through the FAC.

9 **Q: Is GMO requesting continuation of this variance?**

10 A: Yes. GMO is requesting a continuation of this variance until the next rate case.

11 **Q: Does that conclude your testimony?**

12 A: Yes, it does.



Renewable Energy Standard Rate Adjustment Mechanism

KCP&L Greater Missouri Operations (GMO) filed for a Renewable Energy Standard Rate Adjustment Mechanism (RESRAM) with the Missouri Public Service Commission (Commission)*. The RESRAM charge will recover approved costs associated with the state's Renewable Energy Standard which is a regulation that requires the increased production of energy from renewable energy sources, such as wind, solar, biomass, and geothermal.

The RESRAM is a way to account for the incremental amount accrued to comply with Renewable Energy Standard, over what is already included in base rates. Beginning August 1, 2014, the RESRAM amount will appear as a new line item on the bill and a typical residential customer using 867 kWh of electricity will see about **81 cents** increase per month.

The RESRAM is an accurate way to reflect the charges associated with the Renewable Energy Standard. By using current figures, rather than an estimate, customers pay only for prudently incurred Renewable Energy Standard costs.

How will RESRAM appear on the bill?

Account Number:	1234 5678 90
Billing Date:	08/10/14
Amount Billed:	\$112.40
Customer charge	\$10.43
Energy Charge 600 kWh @ \$0.1115	66.90
Energy C RESRAM 867 kWh @ \$0.00094	20.40
FAC 867 kWh @ \$0.00210	1.82
DSIM 867 kWh @ \$0.00311	2.70
RESRAM 867 kWh @ \$0.00094	0.81
City License Fee	7.59
City Sales Tax	1.75
Total Charge this service	[112.40]

This bill includes a RESRAM charge effective August 1, 2014 allowing recovery of costs associated with the Renewable Energy Standard.

* In accordance with Statutory Authority Section 393.030(2)4) RSMO.

How does it work?

- The Renewable Energy Standard Rate Adjustment Mechanism (RESRAM) on your bill is calculated by multiplying the RESRAM factor by the kilowatt hours (kWh) used during the month.
- The RESRAM factor is calculated by taking the accrued costs associated with the Renewable Energy Standard since the last rate request. The RESRAM is not to exceed 1% of the utility's retail revenue.
- The Missouri Public Service Commission approved the RESRAM factor of ***\$0.00094/kWh*** for August 1, 2014 through July 31, 2015.
- There is a filing submitted for Commission review and approval each year to ensure that the correct amount is collected from customers.



530-14-3144 (03/14)

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 7th
Canceling P.S.C. MO. No. 1 6th

Revised Sheet No. 18
Revised Sheet No. 18
For Territory Served as L&P

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

RESIDENTIAL SERVICE – GENERAL USE
ELECTRIC

AVAILABILITY

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

BASE RATE, MO910

Service Charge for each bill.....	\$9.54
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's.....	\$.1191
Billing cycles October through May	
for the first 650 kWh's.....	\$.1058
for all over 650 kWh's.....	\$.0780
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 is furnished for the sole use of the customer on the premises described in the service application. There shall be no resale or submetering of energy.

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

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

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

The above rate or minimum bill does not include any franchise or occupations tax. The Company Tax and License Rider, Demand-Side Program Investment Mechanism Rider, Renewable Energy Standard Rate Adjustment 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)

Issued:
Issued by: Darrin R. Ives, Senior Director

Effective:

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 7th
 Canceling P.S.C. MO. No. 1 6th

Revised Sheet No. 19
 Revised Sheet No. 19
 For Territory Served as L&P

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

RESIDENTIAL SERVICE – WITH ELECTRIC SPACE HEATING
 ELECTRIC

AVAILABILITY

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

BASE RATE, MO920

Service Charge for each bill.....	\$9.54
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.....	\$.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. MO921

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, Renewable Energy Standard Rate Adjustment 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)

Issued:
 Issued by: Darrin R. Ives, Senior Director

Effective:

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 7th
Canceling P.S.C. MO. No. 1 6th

Revised Sheet No. 21
Revised Sheet No. 21
For Territory Served as L&P

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

RESIDENTIAL SERVICE – OTHER USE
ELECTRIC

AVAILABILITY

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

BASE RATE, MO915

Service Charge for each bill.....	\$10.51
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's.....	\$.1742
Billing cycles October through May	
for all kWh's.....	\$.1272
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.

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, Renewable Energy Standard Rate Adjustment 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)

Issued:
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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 7th
Canceling P.S.C. MO. No. 1 6th

Revised Sheet No. 22
Revised Sheet No. 22
For Territory Served as L&P

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

RESIDENTIAL SPACE HEATING / WATER HEATING – SEPARATE METER
ELECTRIC

AVAILABILITY

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

BASE RATE, MO922 FROZEN

Service Charge for each bill.....	\$5.11
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, Renewable Energy Standard Rate Adjustment 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)

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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Canceling P.S.C. MO. No. 1 6th

Revised Sheet No. 23
Revised Sheet No. 23
For Territory Served as L&P

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

GENERAL SERVICE – LIMITED DEMAND
ELECTRIC

AVAILABILITY

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

BASE RATE, MO930

Service Charge for each bill.....	\$18.85
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, Renewable Energy Standard Rate Adjustment 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)

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 7th
 Canceling P.S.C. MO. No. 1 6th

Revised Sheet No. 24
 Revised Sheet No. 24
 For Territory Served as L&P

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

GENERAL SERVICE – GENERAL USE ELECTRIC

AVAILABILITY

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

BASE RATE, MO931

Facilities kW Charge	
For the first ten (10) Facilities kW, per bill	\$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, Renewable Energy Standard Rate Adjustment 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)

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 7th
 Canceling P.S.C. MO. No. 1 6th

Revised Sheet No. 25
 Revised Sheet No. 25
 For Territory Served as L&P

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

GENERAL SERVICE – SHORT TERM SERVICE
 ELECTRIC

AVAILABILITY

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

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

BASE RATE, MO928

Service Charge for each bill.....	\$18.85
Energy Charge per kWh	
Billing cycles June through September	
for all kWh's.....	\$0.1595
Billing cycles October through May	
for all kWh's.....	\$0.1149
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, Renewable Energy Standard Rate Adjustment 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)

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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Revised Sheet No. 28
For Territory Served as L&P

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

NON-RESIDENTIAL SPACE HEATING / WATER HEATING – SEPARATE METER
ELECTRIC

AVAILABILITY

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

BASE RATE, MO941 FROZEN

Service Charge for each bill.....	\$9.65
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, Renewable Energy Standard Rate Adjustment 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)

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KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

For Territory Served as L&P

LARGE GENERAL SERVICE (Continued)
ELECTRICPrevious Summer Peak kW

The Previous Summer Peak kW shall be the highest fifteen (15) minute demand, measured during the most recent contiguous billing months of July, August, and September, but in no case less than forty (40) kW. The Previous Summer Peak kW, once established, shall be used for the billing periods of October through May immediately following the most recent summer period.

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 transformers are required for individual customers under this schedule, the customer may be required to provide satisfactory space and access on his premises for such transformers.

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

METERING LOSS ADJUSTMENT

Where service is metered at a voltage level other than secondary, an adjustment to both the kilowatt-hour (kWh) and kilowatt (kW) readings will be made as follows:

1. Service Metered at Primary Voltage
Where service is provided directly from a twelve (12) kV circuit feeder and is metered at four (4) kV or twelve (12) kV, the metered kWh and kW will be reduced by one and one-half percent (1.5%).
2. Service Metered at Substation Voltage
Where service is metered at four (4) kV or twelve (12) kV directly from a substation, the metered kWh and kW will be reduced by two and one-half percent (2.5%).
3. Service Metered at Transmission Voltage
Where service is metered at thirty-four (34) kV and above directly from a transmission line, the metered kWh and kW will be reduced by three percent (3%).

If the customer's meter has to be relocated in order for the customer to become eligible for the metering loss adjustment, all costs associated with the relocation shall be paid by the customer.

This adjustment only applies to customers served at secondary voltage.

This Metering Loss Adjustment is not available for new installations after March 1, 2006.

LARGE POWER SERVICE (Continued)
ELECTRICSPECIAL RULES (Continued)

Such premise shall be subject to all Company Rules and Regulations, including 5.01 Meter Installations, B. which states "The customer shall be responsible for the installation, maintenance, protection and proper operation of all facilities beyond the point of metering..." The customer and/or tenants shall be responsible for the safety of the electrical system beyond the point of metering. Charges to the tenants for electric utility service with respect to any given period shall not exceed the amount of the Company's billing to the customer for that period.

Tenants of such repurposed premise are not customers of the Company and as such are not subject to the Company's tariff. The landlord/property manager shall retain a copy of all individual tenant billings for a period of five years and provide such billing information within ten (10) days to the Company and/or the Missouri Public Service Commission upon request.

Where transformers are required for individual customers under this schedule, the customer may be required to provide satisfactory space and access on his premises for such transformers.

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

METERING LOSS ADJUSTMENT

Where service is metered at a voltage level other than secondary, an adjustment to both the kilowatt-hour (kWh) and kilowatt (kW) readings will be made as follows:

1. Service Metered at Primary Voltage
Where service is provided directly from a twelve (12) kV circuit feeder and is metered at four (4) kV or twelve (12) kV, the metered kWh and kW will be reduced by one and one-half percent (1.5%).
2. Service Metered at Substation Voltage
Where service is metered at four (4) kV or twelve (12) kV directly from a substation, the metered kWh and kW will be reduced by two and one-half percent (2.5%).
3. Service Metered at Transmission Voltage
Where service is metered at thirty-four (34) kV and above directly from a transmission line, the metered kWh and kW will be reduced by three percent (3%).

If the customer's meter has to be relocated in order for the customer to become eligible for the metering loss adjustment, all costs associated with the relocation shall be paid by the customer.

This adjustment only applies to customers served at secondary voltage.

This Metering Loss Adjustment is not available for new installations after March 1, 2006.

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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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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

Revised Sheet No. 36
 Revised Sheet No. 36

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

For Territory Served as L&P

OPTIONAL TIME-OF-USE ADJUSTMENT RIDER (Continued) ELECTRIC

BILLING PERIODS

	<u>Summer</u>	<u>Winter</u>
<u>Weekdays (except holidays)</u>		
On-peak	10 a.m. - 10 p.m.	7 a.m. - 10 p.m.
Off-peak	10 p.m. - 10 a.m.	10 p.m. - 7 a.m.
<u>Weekends, holidays</u>		
Off-peak	all hours	all hours

All times listed are Central Standard Time or, when in effect, Central Daylight Savings Time. Holidays are defined as New Year's Day, Memorial Day observed, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

SPECIAL RULES

Customers electing to receive service under this rider will remain on this rider for a minimum period of twelve (12) months unless customer provides a sixty (60) day notification of a request for discontinuance. Customers receiving a discontinuance **will not be eligible** to again receive service under this rider for a minimum period of twelve (12) months from the date of discontinuance.

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 occupations tax. The Company Tax and License Rider, Renewable Energy Standard Rate Adjustment Mechanism Rider, and Fuel Adjustment Clause are applicable to all charges under this schedule.

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Schedule TMR-2

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 7th
Canceling P.S.C. MO. No. 1 6th

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

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

MUNICIPAL STREET LIGHTING (continued)
ELECTRIC

Section C: (continued)

Net Rate (per lamp per month)

Mercury Vapor Lamps

250 watt (estimated 11,000 lumens)	\$9.82
400 watt (estimated 19,100 lumens)	\$15.40

Section D:

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

LATE PAYMENT CHARGE

See Company Rules and Regulations

CONDITIONS OF SERVICE

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

SPECIAL RULES

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

Mercury Vapor Lamps

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

High Pressure Sodium Lamps

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

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

The Company Fuel Adjustment Clause and Renewable Energy Standard Rate Adjustment Mechanism Rider is applicable to all charges under this schedule.

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KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

For Territory Served as L&P

STREET LIGHTING & TRAFFIC SIGNALS (Continued) ELECTRIC

3. Electric Service (Continued)

b) Voltage, Frequency and Phase

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

c) Safety

1) Customer shall notify the Company for the following:

- (a) To connect or disconnect from the Company secondaries.
- (b) Repair and maintenance of existing series circuits if primary conductors are attached to the same crossarm or above the Company's conductors.
- (c) To cover the Company primaries with insulating equipment.

2) Customer shall perform all work covered under this schedule in a safe manner and in accordance with the NESC and all applicable federal, state and local laws and regulations.

d) Tree Trimming and Maintenance

It shall be the Customer's responsibility for trimming trees in order to maintain sufficient clearances from customer facilities and equipment so as not to interrupt the supply of service from the Company.

4. Review of Existing Facilities

The Customer agrees to perform a review of all Customer-owned facilities in conjunction with Company personnel. The review will be conducted a minimum of every five (5) years. Such review shall include updating of mapping for Customer-owned facilities, verification of existing type, size and location of facilities, and a review of safety standards and practices pertaining to the placement, operations and maintenance of facilities.

5. Fuel Adjustment Clause

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

6. Renewable Energy Standard Rate Adjustment Mechanism Rider

The Company Renewable Energy Standard Rate Adjustment Mechanism Rider is applicable to all charges under this schedule.

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

For Territory Served as L&P

PRIVATE AREA LIGHTING (Continued)
ELECTRICLATE PAYMENT CHARGE

See Company Rules and Regulations

SPECIAL RULES - FIXTURES (A)

1. The Company shall own, furnish, install, maintain and deliver electric service to the automatically controlled lighting fixtures conforming to Company standards.
2. No additional facilities charge will be required when the fixtures are mounted on existing distribution poles and served from existing overhead secondary circuits.
3. All lamps will burn every night from dusk to dawn. Upon notice by customer of failure of lamp to operate properly, a reasonable length of time shall be allowed to restore service during the regular working hours.
4. Mercury Vapor fixtures are not available for new installations. Replacement of existing installed fixtures with similar Mercury Vapor fixtures will be limited to Company stock of such fixtures.
5. The minimum contract period for Private Area and Directional Flood fixtures that do not require additional facilities is one (1) year. The minimum contract period for Private Area and Directional Flood fixtures that require additional facilities is three (3) years. The minimum contract for special fixtures is five (5) years. If the service is cancelled prior to the termination of the contract period, the customer shall be charged the lesser of the installation and removal cost or the balance due on this rate schedule for the contract period.
6. The above rate or minimum bill does not include any franchise or occupations tax. The Company Tax and License Rider, Renewable Energy Standard Rate Adjustment Mechanism Rider, and Fuel Adjustment Clause are applicable to all charges under this schedule.

SPECIAL RULES - ADDITIONAL FACILITIES (B)

1. The Company shall own, furnish, install, and maintain poles and special luminaires listed under this schedule.
2. The minimum contract period for wood poles is three (3) years. The minimum contract period for metal poles and special luminaires is five (5) years. If the service is cancelled prior to the termination of the contract period, the customer shall be charged the lesser of the installation and removal cost or the balance due on this rate schedule for the contract period.
3. When unusual circumstances exist, overhead and underground secondary facilities will be installed at the charge for additional facilities (See Company Rules and Regulations).
4. Underground service will be provided only where the existing electric service is underground and suitable open terrain is available for cable burial.
5. The above rate or minimum bill does not include any franchise or occupations tax. The Company Tax and License Rider, Renewable Energy Standard Rate Adjustment Mechanism Rider, and Fuel Adjustment Clause are applicable to all charges under this schedule.

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

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

OUTDOOR NIGHT LIGHTING
ELECTRIC

AVAILABILITY

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

BASE RATE, MO971

Service Charge for each bill..... \$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 single-phase primary to the customer's installation. The customer will assume full responsibility for all installation and maintenance of the lighting system billed on this rate.

The above rate or minimum bill does not include any franchise or occupations tax. The Company Tax and License Rider, Renewable Energy Standard Rate Adjustment 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. 1 6th
Canceling P.S.C. MO. No. 1 5th

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

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

RESIDENTIAL SERVICE (continued)
ELECTRIC

MONTHLY RATE FOR RESIDENTIAL OTHER USE, MO815

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$17.18 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," "Renewable Energy Standard Rate Adjustment 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)

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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Revised Sheet No. 55

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

For Territory Served as MPS

SMALL GENERAL SERVICE (Continued)
ELECTRIC

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," "Renewable Energy Standard Rate Adjustment Mechanism Rider," and "Fuel Adjustment Clause" are applicable to all service and 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)

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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Revised Sheet No. 58
Revised Sheet No. 58

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

For Territory Served as MPS

LARGE GENERAL SERVICE (Continued) ELECTRIC

MONTHLY BASE ENERGY AND SEASONAL ENERGY

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

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," "Renewable Energy Standard Rate Adjustment Mechanism Rider," and "Fuel Adjustment Clause" are applicable to all service and charges under this schedule.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

LARGE POWER SERVICE (continued)
ELECTRIC

MONTHLY BASE BILLING DEMAND AND SEASONAL BILLING DEMAND

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

MONTHLY BASE ENERGY AND SEASONAL ENERGY

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

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge or credit of \$0.40 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," "Renewable Energy Standard Rate Adjustment 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.

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)

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 6th
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Revised Sheet No. 66
 Revised Sheet No. 66
 For Territory Served as MPS

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

RESIDENTIAL SERVICE TIME-OF-DAY
 ELECTRIC

AVAILABILITY

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

CHARACTER OF SERVICE

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

BILLING PERIODS

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

MONTHLY RATE, MO600

	<u>Summer</u>	<u>Winter</u>
Customer Charge	\$18.46 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," "Renewable Energy Standard Rate Adjustment Mechanism Rider," and "Fuel Adjustment Clause" are applicable to all charges under this schedule

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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Revised Sheet No. 69
Revised Sheet No. 69

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

For Territory Served as MPS

GENERAL SERVICE TIME-OF-DAY (Continued) ELECTRIC

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," "Renewable Energy Standard Rate Adjustment Mechanism Rider," and "Fuel Adjustment Clause" are applicable to all charges under this schedule.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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Revised Sheet No. 71

Revised Sheet No. 71

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

For Territory Served as MPS

THERMAL ENERGY STORAGE PILOT PROGRAM (continued)
 ELECTRIC

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," "Renewable Energy Standard Rate Adjustment 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 SERVICE COMMISSION

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

Revised Sheet No. 94
Revised Sheet No. 94

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO

For Territory Served as MPS

MUNICIPAL STREET LIGHTING AND PRIVATE AREA LIGHTING SERVICE
ELECTRIC

SPECIAL RULES AND REGULATIONS

MUNICIPAL STREET LIGHTING AND PRIVATE AREA LIGHTING

Service will be furnished under Company Rules and Regulations and the following additional rules and regulations.

All poles, wires, fixtures, and other facilities for supplying this lighting service shall be installed and owned by Company.

Company shall select style and make of lighting facilities provided within each type system for which rates are listed. Lighting will not be installed on poles or structures not owned or leased by Company.

Company will replace burned-out lamps and will maintain all poles, wires, fixtures, etc., with no additional charge to the customer. The glassware is to be cleaned when the lamp is replaced.

The lights will burn every night from dusk until daylight.

The lamp lumen ratings stated in these rate schedules are nominal ratings and may change from time to time depending on the lamp availability from lamp suppliers.

These rates anticipate lighting facilities remaining in service on the average, the full depreciation period of the facilities, and with only minor normal repair.

These rates are for either series or multiple units and for overhead wiring unless otherwise specified herein. It will be at Company's option whether power is supplied to the lighting units with multiple or with series circuits.

These rates contemplate Company having the option of type and frequency of patrol as well as lamp replacement or repair, except that the lamps may not be permitted to be left off for unreasonable periods when Company is aware such lights are not burning, unless the customer approves such outage. No refunds shall be made when lights have been out reasonable periods because reasonable lengths of outages are anticipated from time to time in the schedule.

These rates do not include any franchise or occupational tax.

The "Tax and License Rider," "Renewable Energy Standard Rate Adjustment Mechanism Rider," and "Fuel Adjustment Clause" are applicable to all charges under these schedules.

MUNICIPAL STREET LIGHTING ONLY

Replacement, with different size or type, of lighting units installed after the effective date hereof shall be limited to no such replacements the first three (3) years and to ten percent (10%) of any one (1) size or type of existing units in any one (1) year thereafter for each city or community unless approved by Company.

The charges to cities for street lighting with underground wiring anticipate average length of underground wiring per street lighting unit of not more than two hundred fifty (250) feet and individual installations of not more than four hundred (400) feet. Installations requiring greater than two hundred fifty (250) feet per unit average and individual installations greater than four hundred (400) feet will be served under special contract.

Standard street lighting rates without adders for additional mounting heights anticipate maximum mounting heights of thirty-one (31) feet.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 7th
Canceling P.S.C. MO. No. 1 6thRevised Sheet No. 95Revised Sheet No. 95**KCP&L Greater Missouri Operations Company**
KANSAS CITY, MO

For Territory Served as MPS

NON-STANDARD STREET AND AREA LIGHT FACILITIES
ELECTRICCOMPANY 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 non-standard light. The rate adder shall be calculated as one and one-half percent (1.5%) of the difference between the installed cost of the non-standard light and the installed cost of the equivalent standard light. The monthly charge shall be the sum of the rate adder and the monthly charge for the equivalent standard light.

The "Tax and License Rider," "Renewable Energy Standard Rate Adjustment Mechanism 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-ResidentialAVAILABILITY

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

RATE

Where the customer agrees to purchase, install, own and maintain street or area lights, Company will provide unmetered energy only service to those lights. The rate for unmetered energy only service shall be \$0.0583 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," "Renewable Energy Standard Rate Adjustment Mechanism Rider," and "Fuel Adjustment Clause" are applicable to all charges under these schedules.

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SPECIAL ISOLATED GENERATING PLANT SERVICE ELECTRIC

AVAILABILITY

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

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

APPLICABLE

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

CHARACTER OF SERVICE

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

MONTHLY BILLING

Billing under this schedule will consist of:

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

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.

SPECIAL ISOLATED GENERATING PLANT SERVICE (continued) ELECTRIC

EXCESS CAPACITY CHARGE

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

RENEWABLE ENERGY CHARGE

The Company "Renewable Energy Standard Rate Adjustment Mechanism Rider" is applicable to all charges under this schedule.

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

For All Territory Served as L&P and MPS

RULES AND REGULATIONS
ELECTRIC

MPOWER Rider (continued)

PENALTIES

Failure of the Customer to effect load reduction to its Firm Power Level or lower in response to any Company request for curtailment shall result in the following reduction or refund of Program Participation Payments and Curtailment Occurrence Payments for each such failure as follows:

Reduction of Curtailment Occurrence Payment: Customer will forfeit Curtailment Event Payment for every Curtailment Hour during which it fails to effect load reduction to its Firm Power Level or lower.

Reduction of Program Participation Payment: Customer will receive reduced future Program Participation Payments or a bill debit, in an amount equal to 150% of the Program Participation Payment divided by the Maximum Number of Curtailment Events, the result of which is multiplied by the percentage by which the Customer underperformed during a Curtailment Event.

Any Customer who fails to reduce load to its Firm Power Level on three or more days within any Curtailment Season may be ineligible for this Rider for a period of two years from the date of the third failure.

CURTAILMENT CANCELLATION

The Company reserves the right to cancel a scheduled Curtailment Event prior to the start time of such Curtailment Event. However, if cancellation occurs with less than two hours of the notification period remaining prior to commencement of a Curtailment Event, the canceled Curtailment Event shall be counted as a separate occurrence with a zero-hour duration.

TEST CURTAILMENT

The Company reserves the right to request a Test Curtailment once each year and/or within three months after a Customer's failure to effect load reduction to its Firm Power Level or lower upon any Company request for curtailment. Test Curtailments do not count toward the Maximum Number of Curtailment Events. Customers will not be compensated for Test Curtailments.

VOLUNTARY LOAD REDUCTION

Customers served on this Rider also will be served on the Voluntary Load Reduction Rider, subject to the paragraph entitled "Special Provisions for MPOWER Customers." A separate Contract for service on the Voluntary Load Reduction Rider is not required for customers served on the MPOWER Rider.

ADDITIONAL VOLUNTARY EVENTS

At any time while the Customer's contract is in effect, the Company may request a Customer to participate, on a voluntary basis, in additional Curtailment Events. Customers who are asked and who participate in these additional voluntary curtailments will receive Curtailment Event Payments as outlined previously in this Rider, but will not receive additional Program Participation Payments. This provision applies to all Customers whose contracts are still in force, whether or not they have participated in a number of Curtailment Events equal to their chosen Maximum Number of Curtailment Events.

At its sole discretion, the Company will decide to apply the terms of Voluntary Load Reduction or Additional Voluntary Events for a given Curtailment Event.

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 Investment Mechanism Rider," "Renewable Energy Standard Rate Adjustment Mechanism Rider," and "Fuel Adjustment Clause" are applicable to all service and charges under this schedule.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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

Original Sheet No. 137
Original Sheet No. _____
For Territories Served as L&P and MPS

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – RESRAM
ELECTRIC

APPLICABILITY

This Renewable Energy Standard Rate Adjustment Mechanism (RESRAM) is applicable to all kilowatt-hours (kWh) of energy sold to the retail customers served by the Company.

Charges passed through this RESRAM reflect the Renewable Energy Standard (“RES”) compliance costs incurred subsequent to the August 2012 true-up in Rate Case No. ER-2012-0175 and deferred, along with carrying costs, to account 182 for the months September 2012 through December 2013 up to the allowable cap of 1% of the Commission determined annual revenue requirement in Rate Case No ER-2012-0175 or other Commission-approved compliance cost. Each annual filing will be made to include the remaining deferred costs as allowed up to the 1% cap.

Revised RESRAM rate schedules shall be filed to reset the RESRAM to zero (0) when new base rates and charges become effective following a Commission report and order establishing customer rates in a general rate proceeding that incorporates RES compliance costs or benefits previously reflected in an RESRAM in the Company’s base rates. Any over- or under-recovery of RESRAM revenues or over- or under-pass-through of RESRAM benefits that exists after the RESRAM has been reset to zero (0), shall be tracked in an account and considered in the Company’s next RESRAM filing.

DEFINITIONS

As used in this RESRAM, the following definitions shall apply:

“Actual Compliance Costs” (ACC) means the total accumulated cost of compliance and is the current balance of RES deferred costs. These costs include costs that are directly attributable to compliance with §393.1030 RSMo, including but not limited to Solar Rebates, S-REC’s, REC’s, and NAR system costs, along with carrying costs as determined in the Non-unanimous Stipulation and Agreement from File No. ET-2014-0071. Costs incurred subsequent to December 31, 2013 as well as costs in excess of the recovery cap will continue to be deferred according to the above referenced Stipulation and Agreement.

"Solar Rebates" means actual amount of all rebates paid for solar generating installations by the Company in compliance with §393.1030 RSMo and the Company Rules and Regulations, Section 9.18 - Solar Photovoltaic Rebate Program, as well as incremental administrative costs to administer the Solar Rebate Program.

"Renewable Energy Credit" (REC) means a tradable certificate, that is either certified by an entity approved as an acceptable authority by the Commission or as validated through the Commission’s approved REC tracking system or a generator’s attestation and further defined in 4 CSR 240-20.100 Electric Utility Renewable Energy Standard Requirements.

"Solar Renewable Energy Credit" (S-REC) means a REC created by generation of electric energy from solar thermal sources, photovoltaic cells and photovoltaic panels.

“NAR system costs” means administrative costs associated with registering RECs and S-RECs.

“Carrying Costs” means financing charges applicable to RES compliance costs based on the Company’s short-term debt rate.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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

Original Sheet No. 137.1
Original Sheet No. _____
For Territories Served as L&P and MPS

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM
ELECTRIC Cont'd

DEFINITIONS (Continued)

"Effective Period" (EP) shall mean the twelve (12) billing months beginning with the August billing month and ending with the July billing month.

"Recovery Cap" (RC) shall be set at 1% of the Commission-determined annual revenue requirement in Rate Case No. ER-2012-0175.

"Ordered Adjustment" (OA) means any amount ordered by the Commission to be included in the RESRAM per kWh rate as a result of prudence reviews and/or corrections arising from the start of the ACC calculation. Such amounts shall include interest at the Company's short-term borrowing rate.

"Retail kWh sales" (E) means the retail kWh sales as established in the Company's most recent rate case.

RESRAM DETERMINATION

The RESRAM per kWh rate shall be determined pursuant to the following formula with the resulting charge stated as a separate line item on the customers' monthly bills during the EP.

If ACC is greater than or equal to RC then:
 $RESRAM = (RC+OA)/E$

If ACC is less than RC then:
 $RESRAM = (ACC+OA)/E$

The RESRAM per kWh rate applicable rounded to the nearest \$0.00001 is \$.00094.

FILING

The Company shall make a RESRAM filing during each calendar year. Each filing shall be effective for the August billing month and such Rider RESRAM filings shall be made at least sixty (60) days prior to their effective dates.

PRUDENCE REVIEWS

A prudence review shall be conducted no less frequently than at eighteen (18) month intervals. Any costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider RESRAM shall be credited to customers through future adjustments to the RESRAM per kWh rate. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the RESRAM determination in OA above.

**Kansas City Power & Light - Greater Missouri Operations
RESRAM Calculation**

Retail Customer Revenue	\$ 758,211,718.02
1% limit as stated in 4CSR 240.20 (6)	1%
	<u>\$ 7,582,117.18</u>
GMO kWh per rate case	8,100,088,583
RESRAM charge	\$ 0.00094
per month increase (annual usage of 10,400 kWh or 867 kWh per month)	\$ 0.81
Total RES costs deferred 9/1/12 through 12/31/13 per order in case ER-2012-0175	\$ 27,772,754.34