

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 13<sup>th</sup> Revised Sheet No. R-3  
 Canceling P.S.C. MO. No. 1 12<sup>th</sup> Revised Sheet No. R-3

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

For All Territory Served as L&P and MPS

<b>RULES AND REGULATIONS</b> <b>ELECTRIC</b>
---

	<u>Sheet No.</u>
<b>9. PROMOTIONAL PRACTICES</b>	
9.01 Fuel Cost Comparisons	R-59
9.02 Equipment Selection	R-59
9.03 Energy Consulting	R-59
9.04 Reserved for future use	R-59
9.05 Reserved for future use	R-59
9.06 Reserved for future use	R-59
9.07 Reserved for future use	R-60
9.08 Reserved for future use	R-62
9.09 Reserved for future use	R-62.01
9.10 Reserved for future use	R-62.02
9.11 Reserved for future use	R-62.03
9.12 Reserved for future use	R-62.05
9.13 Reserved for future use	R-62.08
9.14 Reserved for future use	R-62.09
9.15 Reserved for future use	R-62.11
9.16 Reserved for future use	R-62.14
9.17 Economic Relief Pilot Program	R-62.15
9.18 Solar Photovoltaic Rebate Program	R-62.19
<b>10. MEEIA CYCLE 1 PROGRAMS 2013-2015</b>	
10.01 Summary of Types and Amount of Reimbursements Allowed	R-63
10.02 Projected Annual Energy and Demand Savings Targets by Program During the Three-Year Plan Period, Program Revenue Requirements, and MEEIA and Pre-MEEIA Opt-Out Provisions	R-63.01
10.03 Income-Eligible Weatherization Program	R-63.02
10.04 Energy Star® New Homes Program (Frozen)	R-63.04
10.05 Building Operator Certification Program	R-63.07
10.06 Energy Optimizer Program	R-63.09
10.07 Air Conditioning Upgrade Rebate Program	R-63.12
10.08 Home Energy Analyzer	R-63.15
10.09 Business Energy Analyzer	R-63.16
10.10 Home Performance with Energy Star®	R-63.17
10.11 Commercial and Industrial Custom Rebate Program	R-63.20
10.12 MPower Rider (Frozen)	R-63.22
10.13 Residential Lighting and Appliance Program	R-64
10.14 Residential Energy Report Program – Pilot	R-64.03
10.15 Multi-Family Rebate Program (Frozen)	R-64.05
10.16 Commercial and Industrial Prescriptive Rebate Program	R-64.09
10.17 Appliance Turn-In Program	R-64.19
10.18 Home Lighting Rebate Program	R-64.21

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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

Revised Sheet No. R-3.01  
 Original Sheet No. R-3.01

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

For All Territory Served as L&P and MPS

RULES AND REGULATIONS  
 ELECTRIC

	<u>Sheet No.</u>
11. COMPLIANCE WITH RULES AND REGULATIONS	
11.01 Failure to Comply	R-65
12. SUMMARY OF TYPES AND AMOUNT OF CHARGED ALLOWED	R-66
13. Reserved for future use	R-68
14. MUNICIPAL STREET LIGHTING SERVICE	R-69
15. MEEIA CYCLE 2 PROGRAMS	
15.01 Business Demand-Side Management	R-73
15.02 Online Business Energy Audit	R-78
15.03 Business Energy Efficiency Rebates – Custom	R-79
15.04 Business Energy Efficiency Rebates – Standard	R-80
15.05 Block Bidding	R-81
15.06 Strategic Energy Management	R-82
15.07 Small Business Direct Install	R-83
15.08 Business Programmable Thermostat	R-84
15.09 Demand Response Incentive	R-86
15.10 Reserved for future use	R-91
15.11 Reserved for future use	R-92
15.12 Reserved for future use	R-93
15.13 Reserved for future use	R-94
15.14 Reserved for future use	R-95
15.15 Residential Demand-Side Management	R-96
15.16 Home Appliance Recycling Rebate	R-101
15.17 Whole House Efficiency	R-102
15.18 Home Energy Report Program	R-103
15.19 Home Lighting Rebate	R-104
15.20 Income-Eligible Multi-Family	R-105
15.21 Income-Eligible Weatherization	R-106
15.22 Residential Programmable Thermostat	R-107
15.23 Online Home Energy Audit	R-109

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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

Revised Sheet No. R-63.22  
Original Sheet No. R-63.22

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

For All Territory Served as L&P and MPS

**RULES AND REGULATIONS**  
**ELECTRIC**

10.12 MPower Rider (FROZEN)

PURPOSE

This voluntary rider (MPOWER Rider or Rider) is designed to reduce customer load during peak periods to help defer future generation capacity additions and provide for improvements in energy supply. MPower is considered a curtailable rate schedule.

This Program is offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act).

AVAILABILITY

This Rider is available to any Customer currently receiving or requesting electric service under any generally available non-residential rate schedule. The Customer must have a load curtailment capability of at least 25 kW during the Curtailment Season and within designated Curtailment Hours, and must agree to establish Firm Power Levels as set forth herein. Availability is further subject to the economic and technical feasibility of the installation of required Company equipment. The Company reserves the right to limit the total Curtailable Load determined under this Rider. Customer participation is limited to fund availability and the Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

Unless otherwise provided for in the tariff sheets governing a particular program, customers may participate in multiple programs, but may receive only one incentive per measure.

Pursuant to Section 393.1075 (14) RSMo, any customer who has received a state tax credit under Section 135.350 through 135.362, RSMo, or under Sections 253.545 through 253.561, RSMo. shall not be eligible for participation in this program due to the monetary incentives offered to the customer. As provided for in the Commission's rules, customer shall attest to non-receipt of any such tax credit during the application process and acknowledge that the penalty for a customer who provides false documentation is a class A misdemeanor.

Pursuant to Missouri Rule 4 CSR 240-20.094(6)(A): Any customer meeting one (1) or more of the following criteria shall be eligible to opt-out of participation in utility-offered demand side programs:

1. The customer has one (1) or more accounts within the service territory of the electric utility that has a demand of the individual accounts of five thousand (5,000) kW or more in the previous twelve (12) months;
2. The customer operates an interstate pipeline pumping station, regardless of size; or
3. The customer has accounts within the service territory of the electric utility that have, in aggregate across its accounts, a coincident demand of two thousand five hundred (2,500) kW or more in the previous twelve (12) months, and the customer has a comprehensive demand-side or energy efficiency program and can demonstrate an achievement of savings at least equal to those expected from utility-provided programs.
  - A. For utilities with automated meter reading and/or advanced metering infrastructure capability, the measure of demand is the customer coincident highest billing demand of the individual accounts during the twelve (12) months preceding the opt-out notification.

A customer electing to opt-out under requirements 1 and 2 above must provide written notice to the electric utility no earlier than September 1 and not later than October 30 to be effective for the following calendar year. Customers electing to opt-out under requirement 3 above must provide notice to the utility and the manager of the energy resource analysis section of the commission during the stated timeframe. Customers electing to opt-out shall still be allowed to participate in interruptible or curtailable rate schedules or tariffs offered by the electric utility.

This Program is not available after December 31, 2015.

Issued: March 16, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: April 15, 2016

**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 (FROZEN)

(continued)

AGGREGATION OF A CUSTOMER'S MULTIPLE ACCOUNTS

For the purposes of this Rider only and at the Company's option, a Customer with multiple accounts may request that some or all of its accounts be aggregated with respect to Estimated Peak Demands, Curtailable Loads and Firm Power Levels, so long as each account in the aggregation is able to provide a Curtailable Load of at least 25 kW.

The aggregated account will be treated as a single account for purposes of calculating the Program Participation Payments, Curtailment Occurrence Payments and Penalties.

TERM OF CONTRACT

Contracts under this Rider shall be for a one-year, three-year or five-year term. Thereafter, Customers may enter into a new contract for a term of one-year, three, or five years subject to the terms and conditions of this Rider as may be modified from time to time. Written notice by either the Customer or Company to terminate a contract must be given at least thirty (30) days prior to commencement of the Curtailment Season.

CURTAILMENT SEASON

The Curtailment Season shall be June 1 through September 30. The Curtailment Season will exclude Independence Day and Labor Day, or the days celebrated as such.

CURTAILMENT HOURS

Curtailment will occur during the hours of 12:00 noon through 10:00 pm, Monday through Friday during the Curtailment Season. The Curtailment Hours associated with a Curtailment Event will be established at the time of the Curtailment Notification.

CURTAILMENT NOTIFICATION

Customers will receive curtailment notification a minimum of four (4) hours prior to the start time of a Curtailment Event.

CURTAILMENT LIMITS

The Customer contract shall specify the Maximum Number of Curtailment Events for which the Customer agrees to curtail load during each Curtailment Season. The Maximum Number of Curtailment Events shall be at least one (1) but shall not exceed ten (10) separate occurrences per Curtailment Season. Each Curtailment Event shall be no less than two and no more than eight consecutive hours and no more than one occurrence will be required per day. The Company may call a Curtailment Event no more than three consecutive days per calendar week. The cumulative hours of Curtailment Hours per Customer shall not exceed eighty (80) hours in any Curtailment Season.

ESTIMATED PEAK DEMANDS

The Estimated Peak Demand is the average of the Customer's Monthly Maximum Demand for Monday through Friday between 12:00 noon and 10:00 pm for June 1 through September 30 from the previous year.

The Company may use such other data or methodology as may be appropriate to establish the Estimated Peak Demand.

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

For All Territory Served as L&amp;P and MPS

**RULES AND REGULATIONS**  
**ELECTRIC**

MPower Rider (FROZEN)

(continued)

ESTIMATED PEAK DEMAND MODIFICATIONS

The Company may review and, if necessary, adjust the Customer's Estimated Peak Demand based on evidence that the Customer's actual peak demand has changed, or will change, significantly from the Estimated Peak Demand currently being used to calculate the Customer's Curtailable Load. If a change in the Customer's Estimated Peak Demand results in a change in its Curtailable Load, the Customer shall lose and/or repay its curtailment compensation proportional to the number of days curtailment was not available and the change in the Curtailable Load.

FIRM POWER LEVELS

During the months of June through September, the Customer's Firm Power Level, which is the maximum demand level to be drawn during a Curtailment Event, shall be set at least 25 kW less than the Customer's Estimated Peak Demand.

The Company may use a Test Curtailment to establish the Firm Power Levels for the Customer.

FIRM POWER LEVEL MODIFICATIONS

After the Curtailment Season, and upon ninety (90) days written notice by the Customer, the Firm Power Level may be modified to reflect significant change in Customer load, subject to verification and approval by the Company. At any time the Company may adjust the Customer's Firm Power Level downward based on evidence that the Customer's actual demand has dropped, or will drop, significantly from the Estimated Peak Demand. Any adjusted Firm Power Level shall continue to provide for a Curtailable Load of at least 25 kW. Future customer compensation will be adjusted accordingly for any change in Firm Power Level.

Additionally, for any change in Firm Power Level that decreases Curtailable Load for the Customer shall result in re-evaluation of all curtailment compensation to the Customer including any payment or credits made in advance of the Curtailment Season. The Customer shall repay the Company prior payments/credits made in excess of the curtailment compensation due based on the decreased level of Curtailable Load.

CURTAILABLE LOAD

Curtailable Load shall be that portion of a Customer's Estimated Peak Demand that the Customer is willing and able to commit for curtailment, and that the Company agrees to accept for curtailment. The Curtailable Load shall be the same amount for each month of the contract. Under no circumstances shall the Curtailable Load be less than 25 kW. Curtailable Load is calculated as the difference between the Estimated Peak Demand as determined above, and the Firm Power Level.

## STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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

Revised Sheet No. R-63.25  
 Original Sheet No. R-63.25

**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 (FROZEN)

(continued)

**CUSTOMER COMPENSATION**

Customer compensation shall be defined within each Customer contract and will be based on contract term, Maximum Number of Curtailment Events and the number of actual Curtailment Events per Curtailment Season. Timing of all payments/credits shall be specified in the curtailment contract with each Customer. Payments shall be paid to the Customer in the form of a check or bill credit as specified in the contract. The credits shall be applied before any applicable taxes. All other billing, operational, and related provisions of other applicable rate schedules shall remain in effect.

Compensation will include:

**PROGRAM PARTICIPATION PAYMENT:** For each Curtailment Season, Customer shall receive a payment/credit based upon the contract term, the number of consecutive years under contract, and the Maximum Number of Curtailment Events. The Program Participation Payment for a Curtailment Season is equal to the per kilowatt of Curtailable Load rate as defined in the table below multiplied by the Maximum Number of Curtailment Events stated in the Customer's contract.

<b>Contract Term</b>	<b># of Consecutive Years Under Contract</b>	<b>\$/kW of Curtailable Load</b>
One year	1	\$2.50
One year	2	\$2.50
One year	3	\$3.25
One year	4	\$3.25
One year	5 or more	\$4.50
Three years	1 to 3	\$3.25
Three years	4	\$3.25
Three years	5 or more	\$4.50
Five years	Any	\$4.50

The Program Participation Payment will be divided by the number of months in the Curtailment Season and applied as bill credits equally for each month of the Curtailment Season.

**INITIAL PAYMENT:** Upon agreement with the Company, a Customer may receive a one-time payment to purchase specific equipment necessary to participate in the MPOWER Rider. The amount of any Initial Payment will be deducted from the net present value (NPV) of the Program Participation Payments expected under the contract as calculated by the Company. The Initial Payment amount, when subtracted from the NPV of the expected Program Participation Payments, may not result in an annual Program Participation Payment of less than \$2.50 per kilowatt of Curtailable Load per Curtailment Event.

**CURTAILMENT EVENT PAYMENT:** The Customer will also receive \$0.35 per kW of Curtailable Load for each Curtailment Hour during which the Customer's metered demand is less than or equal to the Customer's Firm Power Level.

**NEED FOR CURTAILMENT**

Curtailments can be requested for operational or economic reasons. Operational curtailments may occur when physical operating parameters approach becoming a constraint on the generation, transmission, or distribution systems, or to maintain the Company's capacity margin requirement. Economic curtailment may occur when the marginal cost to produce or procure energy, or the opportunity to sell the energy in the wholesale market, is greater than the Customer's retail price.

Issued: March 16, 2016  
 Issued by: Darrin R. Ives, Vice President

Effective: April 15, 2016

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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

Revised Sheet No. R-63.26  
Original Sheet No. R-63.26

**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 (FROZEN)

(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," and "Fuel Adjustment Clause" are applicable to all service and charges under this schedule.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 4th Revised Sheet No. R-68  
Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. R-68

**KCP&L Greater Missouri Operations Company**

**KANSAS CITY, MO 64105**

For Territory Served as L&P and MPS

RULES AND REGULATIONS  
ELECTRIC

13. RESERVED FOR FUTURE USE



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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.01 BUSINESS DEMAND-SIDE MANAGEMENT****PURPOSE:**

The Business Demand-Side Management (DSM) Programs (Programs), which consist of eight programs, are designed to encourage business customers to proactively use energy in such a way as to reduce consumption of electricity or to shift consumption from times of peak demand to times of non-peak demand.

These Programs are offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act or MEEIA) and the Commission's rules to administer MEEIA.

**AVAILABILITY:**

Except as otherwise provided in the terms governing a particular program, these Programs are available to any of KCP&L Greater Missouri Operations Company's customers served under GS, SGS, LGS or LPS rate schedules. The Programs are not available to customers electing to opt-out of DSM program funding under 4 CSR 240-20.094(6), and monetary incentives that otherwise would be payable under a program are not available to those that have received a state tax credit under sections 135.350 through 135.362, RSMo, or under sections 253.545 through 253.561, RSMo. As provided for in the Commission's rules, customers shall attest to non-receipt of any such tax credit and acknowledge that the penalty for a customer who provides false documentation is a class A misdemeanor.

A customer may elect not to participate (opt-out) in an electric utility's DSM programs under 4 CSR 240-20.094(6) if they:

- Have at least one account with a demand of 5,000 kW in the previous 12 months with that electric utility, or;
- Operate an interstate pipeline pumping station, or;
- Have multiple accounts with aggregate coincident demand of 2,500 kW in the previous 12 months with that utility and have a comprehensive demand-side or energy efficiency program with achieved savings at least equal to those expected from the utility-provided programs.

A customer electing to opt-out must provide written notice to the electric utility no earlier than September 1 and not later than October 30 to be effective for the following calendar year but shall still be allowed to participate in interruptible or curtailable rate schedules or tariffs offered by the electric utility.

Unless otherwise provided for in the tariff sheets or schedules governing a particular program, customers may participate in multiple programs, but may receive only one Incentive per Measure.

The Company reserves the right to discontinue the entire MEEIA cycle 2 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission.

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS  
ELECTRIC**15.01 BUSINESS DEMAND-SIDE MANAGEMENT****(continued)****DEFINITIONS:**

Unless otherwise defined, terms used in tariff sheets or schedules in Section 15 have the following meanings:

Applicant – A customer who has submitted a program application or has had a program application submitted on their behalf by an agent or trade ally.

Demand-Side Program Investment Mechanism (DSIM) – A mechanism approved by the Commission in KCP&L Greater Missouri Operations Company's filing for demand-side programs approval in Case No. EO-2015-0241.

Energy Efficiency - Measures that reduce the amount of electricity required to achieve a given end use.

Incentive – Any consideration provided by Company directly or through the Program Administrator, including in the form of cash, bill credit, payment to third party, or public education programs, which encourages the adoption of Measures.

Measure – An end-use measure, energy efficiency measure, and energy management measure as defined in 4 CSR 240-22.020(18), (20), and (21).

Participant – End-use customer and/or manufacturer, installer, or retailer providing qualifying products or services to end-use customers.

Program Administrator – The entity selected by Company to provide program design, promotion, administration, implementation, and delivery of services.

Program Partner – A retailer, distributor or other service provider that Company or the Program Administrator has approved to provide specific program services through execution of a Company approved service agreement.

Program Period – The three year period from the effective date of the tariffs, unless sooner terminated under the TERM provision of this tariff. Programs may have slightly earlier termination dates for certain activities, as noted on the Company website – [www.kcpl.com](http://www.kcpl.com).

Project – One or more Measures proposed by an Applicant in a single application.

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS  
ELECTRIC**15.01 BUSINESS DEMAND-SIDE MANAGEMENT****(continued)**

Total Resource Cost (TRC) Test – A test of the cost-effectiveness of demand-side programs that compares the avoided utility costs to the sum of all incremental costs of end-use measures that are implemented due to the program (including both Company and Participant contributions), plus utility costs to administer, deliver and evaluate each demand-side program.

**TERM:**

These tariff sheets and the tariff sheets reflecting each specific Business DSM program shall be effective for three years from the effective date of the tariff sheets, unless another termination date is approved by the Commission.

If the Programs are terminated prior to the end of the Program Period, only Incentives for qualifying Measures that have been preapproved or installed prior to the Programs' termination will be provided to the customer.

**DESCRIPTION:**

The reduction in energy consumption or shift in peak demand will be accomplished through the following Programs:

- Business Energy Efficiency Rebates - Custom
- Business Energy Efficiency Rebates - Standard
- Business Programmable Thermostat
- Strategic Energy Management
- Block Bidding
- Small Business Direct Install
- Demand Response Incentive

In addition, KCP&L customers have access to the Online Business Energy Audit

Program details regarding the interaction between Company or Program Administrators and Participants, such as Incentives paid directly to Participants, available Measures, availability of the Program, eligibility, and application and completion requirements may be adjusted through the change process as presented below. Those details, additional details on each Program, and other details such as process flows, application instructions, and application forms will be provided by the Company website, [www.kcpl.com](http://www.kcpl.com).

**CHANGE PROCESS:**

The change process is applicable to changes in program detail regarding the interaction between Company or Program Administrators and Participants, and excludes changes to the ranges of Incentive amounts for each Measure.

- 1) Identify need for program detail change regarding the interaction between Company or Program Administrators and Participants;
- 2) Discuss proposed change with Program Administrator;
- 3) Discuss proposed change with Evaluator;
- 4) Analyze impact on program and portfolio (cost-effectiveness, goal achievement, etc.);
- 5) Inform the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, of the proposed change, the time within which it needs to be implemented, provide them the analysis that was done and consider recommendations from them that are received within the implementation timeline (the implementation timeline shall be no less than five business days from the

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS  
ELECTRIC**15.01 BUSINESS DEMAND-SIDE MANAGEMENT****(continued)**

- time that the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, are informed and provided the above-referenced analysis);
- 6) Take timely received recommendations into account and incorporate them where Company believes it is appropriate to do so;
  - 7) Notify and train customer contact personnel (Customer Service Representatives, Energy Consultants, Business Center) of the changes;
  - 8) Make changes to forms and promotional materials;
  - 9) Update program website;
  - 10) File updated web pages and, if appropriate, updated list of Measures and Incentives amounts in Case No. EO-2015-0241; and
  - 11) Inform Customer, trade allies, etc.

KCP&L Greater Missouri Operations Company will also continue to discuss and provide information on ongoing Program and Portfolio progress at quarterly regulatory advisory group update meetings.

**PROGRAMS' ANNUAL ENERGY AND DEMAND SAVINGS TARGETS:**

Note that targeted energy and demand savings may be shifted between Programs depending on market response, changes in technology, or similar factors. These targets are based on savings at customer meters (excluding transmission and distribution line losses).

	<i>Expected Annual kWh Savings Targets at Customer Side of Meter</i>			<i>Sum of Annual by Program</i>
	<b>Program Plan Year 1</b>	<b>Program Plan Year 2</b>	<b>Program Plan Year 3</b>	
<b>Strategic Energy Management</b>	<b>4,042,503</b>	<b>4,042,503</b>	<b>4,042,503</b>	<b>12,127,509</b>
<b>Business Energy Efficiency Rebates-Custom</b>	<b>9,754,147</b>	<b>10,088,575</b>	<b>10,237,210</b>	<b>30,079,932</b>
<b>Business Energy Efficiency Rebates-Standard</b>	<b>12,876,154</b>	<b>12,904,896</b>	<b>12,929,712</b>	<b>38,710,762</b>
<b>Block Bidding</b>	<b>5,029,699</b>	<b>5,029,699</b>	<b>7,544,549</b>	<b>17,603,947</b>
<b>Small Business Direct Install</b>	<b>705,332</b>	<b>1,430,185</b>	<b>1,434,447</b>	<b>3,569,964</b>
<b>Business Programmable Thermostat</b>	<b>26,334</b>	<b>26,334</b>	<b>26,334</b>	<b>79,002</b>
<b>TOTAL</b>	<b>32,434,168</b>	<b>33,522,192</b>	<b>36,214,755</b>	<b>102,171,116</b>

Earnings Opportunity targets are set forth in KCP&L Greater Missouri Operations Company's Schedule DSIM, Sheet No. 138.8, as approved in Case No. EO-2015-0241.

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS  
ELECTRIC**15.01 BUSINESS DEMAND-SIDE MANAGEMENT****(continued)**

	<i>Expected Annual kW Demand Savings Targets at Customer Side of Meter</i>			<i>Sum of Annual by Program</i>
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	
<b>Strategic Energy Management</b>	947	947	947	2,841
<b>Business Energy Efficiency Rebates- Custom</b>	2,516	2,602	2,640	7,758
<b>Business Energy Efficiency Rebates- Standard</b>	2,128	2,128	2,129	6,385
<b>Block Bidding</b>	872	872	1,308	3,052
<b>Small Business Direct Install</b>	118	237	237	592
<b>Business Programmable Thermostat</b>	72	72	72	216
<b>Demand Response Incentive</b>	20,000	40,000	55,000	115,000
<b>TOTAL</b>	<b>26,653</b>	<b>46,858</b>	<b>62,333</b>	<b>135,844</b>

Earnings Opportunity targets are set forth in KCP&L Greater Missouri Operations Company's Schedule DSIM, Sheet No. 138.8, as approved in Case No. EO-2015-0241.

**PROGRAM COSTS AND INCENTIVES:**

Costs of and Incentives for the Business DSM Programs reflected herein shall be identified in a charge titled "DSIM Charge" appearing as a separate line item on customers' bills and applied to customers' bills as a per kilowatt-hour charge as specified in the GS, SGS, LGS or LPS rate schedules. All customers taking service under said rate schedules shall pay the charge regardless of whether a particular customer utilizes a demand-side program available hereunder, unless they have opted-out as provided for previously.

**PROGRAM DESCRIPTIONS:**

The following pages contain other descriptions and terms for the Programs being offered under this tariff.

**CHANGES IN MEASURES OR INCENTIVES:**

KCP&L Greater Missouri Operations Company may offer the Measures contained in Company's filing approved in Case No. EO-2015-0241. The offering of Measures not contained within the aforesaid filing must be approved by the Commission pursuant to 4 CSR 240-20.094(4). Measures being offered and Incentives available to customers will be listed on Company's website, [www.kcpl.com](http://www.kcpl.com). The Measures and Incentives being offered are subject to change. Customers must consult [www.kcpl.com](http://www.kcpl.com) for the list of currently available Measures. Should a Measure or Incentive offering shown on Company's website differ from the corresponding Measure or Incentive offering shown in the currently effective notice filed in Case No. EO-2015-0241, the stated Measure or Incentive offering as shown in the currently effective notice shall govern.

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

For Territory Served as L&P and MPS

RULES AND REGULATIONS  
ELECTRIC

**15.02 ONLINE BUSINESS ENERGY AUDIT**

**PURPOSE:**

This program provides business customers access, through [www.kcpl.com](http://www.kcpl.com), to analyze the energy efficiency of their businesses, educational materials regarding energy efficiency and conservation, and information on KCP&L's other demand-side management programs.

**PROGRAM PROVISIONS:**

This energy efficiency program is considered educational. Additional details are available at the Company website, [www.kcpl.com](http://www.kcpl.com).

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS  
ELECTRIC**15.03 BUSINESS ENERGY EFFICIENCY REBATES – CUSTOM****PURPOSE:**

The Business Energy Efficiency Rebates - Custom program is designed to encourage more effective utilization of electric energy through Energy Efficiency improvement opportunities which are available at the time of new equipment purchases, facility modernization, and industrial process improvement. This program provides rebates for Energy Efficiency measures that are not specifically covered under the Business Energy Efficiency Rebates – Standard program. A “Custom Incentive” is a direct payment or bill credit to a Participant for installation of Measures that are part of projects that have been pre-approved by the Program Administrator.

**AVAILABILITY:**

This program is available during the Program Period, and is available to all customers in the classes identified in the Business Demand-Side Management section that also meet Custom Rebate Program Provisions below.

**PROGRAM PROVISIONS:**

This program provides a rebate for installing qualifying high efficiency equipment or systems, or replacing or retrofitting HVAC systems, motors, lighting, pumps or other qualifying equipment or systems with higher energy efficiency equipment or systems. Both new construction projects and retrofit projects are eligible to apply. To become a Participant in the program, customers must request a rebate for a project by submitting an application through the Company website ([www.kcpl.com](http://www.kcpl.com)) or on paper. Projects must be pre-approved by the Program Administrator before the project start date to be eligible for a rebate. Customer applications will be evaluated and the rebates will be distributed on a first-come basis according to the date of the customer's application.

Rebate applications for different energy saving measures at the same facility may be submitted. An entity with multiple facilities may participate for each facility by submitting an application for each facility. The maximum amount of each rebate will be calculated as a flat rate in cents per kWh saved, up to the customer annual maximum. The cents per kWh range and customer annual maximum can be found at [www.kcpl.com](http://www.kcpl.com). The total amount of program (Business Energy Efficiency Rebate- Custom and Standard) rebates that a Participant can receive during a program year is initially set and limited to a program cap of \$500,000 per customer. The program cap can be adjusted for each program year during the Program Period by filing an updated tariff sheet. The rebate for the measure will be issued upon completion of the project's final application process.

After KCP&L Greater Missouri Operations Company reviews projects approved and/or paid during the first six months of a program year, Company may approve applications for additional rebates if the customer has reached its maximum and if Program funds are available.

By applying for the Custom Rebate Program, the customer agrees that the project may be subject to random on-site inspections by the Program Administrator.

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

For Territory Served as L&amp;P and MPS

**RULES AND REGULATIONS**  
**ELECTRIC****15.04 BUSINESS ENERGY EFFICIENCY REBATES - STANDARD****PURPOSE:**

The Business Energy Efficiency Rebates - Standard program is designed to encourage installation of energy efficient measures in existing facilities. The primary objectives of this program are to provide pre-set incentives to facility owners and operators for the installation of high efficiency equipment and controls and to provide a marketing mechanism for electrical contractors, mechanical contractors, and their distributors to promote energy efficient equipment to end users.

**AVAILABILITY:**

This program is available during the Program Period, and is available to all customers in the classes identified in the Business Demand-Side management section that also meet Standard Rebate Program Provisions below.

**PROGRAM PROVISIONS:**

Company will hire a Program Administrator to implement this program. The Program Administrator will provide the necessary services to effectively implement the program and to strive to attain the energy and demand savings targets. Standard Measures and Incentives will be provided to qualifying participants that provide completed Standard Rebate Applications as indicated below:

- Participant must complete a Standard Rebate Application form, or purchase from pre-qualified equipment distributors, available at [www.kcpl.com](http://www.kcpl.com);
- Participant must provide proof of equipment purchase and installation;
- Measures must be purchased and installed after the effective date of this tariff;
- Measures which receive an Incentive under the Custom Rebate Program are not eligible for this Standard Rebate Program; and
- Standard Measures can be installed as a retrofit in an existing facility.

By applying for the Standard Rebate Program, the Participant agrees that the project may be subject to random on-site inspections by the Program Administrator.

The total amount of program (Business Energy Efficiency Rebate – Custom and Standard) rebates that a Participant can receive during a program year of the Program Period is initially set and limited to a program cap of \$500,000 per customer. The program cap can be adjusted for each program year during the Program Period by filing an updated tariff sheet.

**ELIGIBLE MEASURES AND INCENTIVES:**

Standard Incentives filed in Case No. EO-2015-0241 are eligible for program benefits and Incentives and may be offered during the Program Period. These include, but are not limited to, the following equipment types:

- Lighting and Controls
- Motors, Pumps and Variable Frequency Drives
- HVAC (Heating, Ventilation and Air-Conditioning)
- Business Computing
- Food Service and Refrigeration

Eligible Incentives directly paid to program Participant and Measures can be found at [www.kcpl.com](http://www.kcpl.com).



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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.05 BLOCK BIDDING****PURPOSE:**

The Block Bidding program is designed to encourage high-volume energy savings projects from customers and third-party suppliers working on behalf of customers at a lower cost than traditional programs.

**AVAILABILITY:**

This program is available during the Program Period, and is available to all customers in the classes identified in the Business Demand-Side Management section that also meet Block Bidding Program Provisions below.

**PROGRAM PROVISIONS:**

KCP&L Greater Missouri Operations Company will hire a Program Administrator to implement this program. The Program Administrator will provide the necessary services to effectively implement the program and to strive to attain the energy and demand savings targets.

This program seeks to purchase blocks of electric savings by issuing a Request for Proposal (RFP) to eligible customers and third-party suppliers. The RFP details the proposal requirements, as well as the electric savings that must be achieved. Customers and/or third parties submit proposals to deliver the requested block of cost-effective electric energy and/or demand savings.

Bidder proposals are reviewed to (1) verify customer eligibility; (2) ensure completeness and accuracy of proposed energy savings; and (3) screen the proposed measures for cost-effectiveness.

Qualifying bidder proposals are ranked based upon the proposed cost per kW and kWh saved (\$/kW, \$/kWh). Program funds are awarded to bidders who meet the above three point criteria and meet Company objectives including lowest \$/kW, \$/kWh saved until funding is depleted. Company enters into contracts with bidders that receive program funding. All projects must receive pre- and post-implementation inspections to verify the existing and upgraded equipment.

Further program details can be found at [www.kcpl.com](http://www.kcpl.com).

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

For Territory Served as L&P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

## 15.06 STRATEGIC ENERGY MANAGEMENT

### PURPOSE:

The Strategic Energy Management program is designed to provide energy education, technical assistance and company-wide coaching to business customers to encourage behavioral change and transformation with respect to energy use and management. The program provides customers consultative resources and incentives.

### AVAILABILITY:

This program is available during the Program Period, and is available to all customers in the classes identified in the Business Demand-Side Management section that also meeting Strategic Energy Management Program Provisions below.

### PROGRAM PROVISIONS:

Company will hire a Program Administrator and Energy Management Provider to implement this program. The Program Administrator will provide the necessary services to effectively implement the program and to strive to attain the energy and demand savings targets. The Energy Management Provider will serve as project manager, organizational facilitator and savings modeler.

The program includes two programs options:

1. One-on-One Consultative Strategy Energy Management providing the customer with access to an energy expert who works intensively with the customer to integrate energy management into the organization.
2. Strategic Energy Management Cohort which places companies into groups that work together for one year or longer and share best practices.

### ELIGIBLE MEASURES AND INCENTIVES:

Measures filed in Case No. EO-2015-0241 are eligible for program benefits and Incentives and may be offered during the Program Period. Eligible Incentives directly paid to customers and Measures can be found at [www.kcpl.com](http://www.kcpl.com).

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

For Territory Served as L&P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.07 SMALL BUSINESS DIRECT INSTALL**

**PURPOSE:**

The Small Business Direct Install program is designed to provide targeted, cost-effective measures to small business customers in a quickly deployable program delivery mechanism.

**AVAILABILITY:**

This program is available to small and medium business customers with an average electric demand of less than or equal to 100 kW per year.

**PROGRAM PROVISIONS:**

KCP&L Greater Missouri Operations Company will hire a Program Administrator to implement this program. The Program Administrator will provide the necessary services to effectively implement the program and to strive to attain the energy and demand savings targets.

This program offers customers an energy assessment which includes potential energy savings and anticipated payback, as well as incentives that cover a portion of equipment and installation costs.

**ELIGIBLE MEASURES AND INCENTIVES:**

Measures filed in Case No. EO-2015-0241 are eligible for program benefits and Incentives and may be offered during the Program Period. These include, but are not limited to, the following:

- Occupancy sensors
- LED exit signs
- Fluorescent lamps

Eligible Incentives directly paid to customers and Measures can be found at [www.kcpl.com](http://www.kcpl.com).

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

For Territory Served as L&amp;P and MPS

## RULES AND REGULATIONS

## ELECTRIC

**15.08 BUSINESS PROGRAMMABLE THERMOSTAT****PURPOSE:**

The voluntary Business Programmable Thermostat Program is intended to help reduce system peak load and thus defer the need for additional capacity. The program accomplishes this by cycling the Participants' air conditioning unit(s) temporarily in a KCP&L Greater Missouri Operations Company coordinated effort to limit overall system peak load.

**AVAILABILITY:**

The program is available for the Program Period to any customer currently receiving service under any small general service or medium general service rate schedule. Customers must also have adequate paging and/or radio coverage or constantly connected, Wi-Fi enabled internet service and have a working, central air conditioning system of suitable size and technology to be controlled by the programmable thermostat. Commercial property owner's permission may be required for a tenant to participate.

**CONTROLS AND INCENTIVES:**

Participants will receive a free programmable thermostat that can be controlled via radio or Wi-Fi signals sent to the unit by Company or its assignees. If Participant has a Wi-Fi enabled, programmable thermostat designated as compatible with Company and/or its assignee's communication network, the Participant may elect to enroll their thermostat into the Program. During a curtailment event, Company or its assignee will send a radio or Wi-Fi signal to the thermostat that will cycle the Participant's air conditioner. Participants may also receive additional monetary incentives to participate in the Program, pursuant to the Program's parameters as outlined on the Company website and/or Program enrollment portal. Participants may use the programmable thermostat throughout the year to improve heating and cooling efficiency.

**CYCLING METHODS:**

Company may elect to cycle Participants' air conditioner units either by raising the thermostat setting two to four degrees during the curtailment event, or by directly cycling the compressor unit.

**NOTIFICATION:**

Company will notify Participants of a curtailment event via a website and/or on the thermostat or via push notification on their smart phone. The notification can occur prior to or at the start of a curtailment event.

**CURTAILMENT SEASON:**

The Curtailment Season will extend from June 1 to September 30.

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.08 BUSINESS PROGRAMMABLE THERMOSTAT****(continued)****CURTAILMENT LIMITS:**

KCP&L Greater Missouri Operations Company may call a curtailment event any weekday, Monday through Friday, excluding Independence Day and Labor Day, or any day officially designated as such. A curtailment event occurs whenever the thermostat is being controlled by Company or its assignees. Company may call a maximum of one curtailment event per day per Participant lasting no longer than four (4) hours per Participant. Company is not required to curtail all Participants simultaneously and may stagger curtailment events across participating Participants.

**CURTAILMENT OPT OUT PROVISION:**

A Participant may opt out of any air conditioning cycling curtailment event during the Curtailment Season by notifying Company at any time prior to or during a curtailment event. Participant may opt out of an ongoing event via their smart phone or by the thermostat itself. Notification must be communicated to Company by using Company's website ([www.kcpl.com](http://www.kcpl.com)) or by calling Company at the telephone number provided with the air conditioner cycling agreement.

**NEED FOR CURTAILMENT:**

Curtailments may be requested for operational or economic reasons. Operational curtailments may occur when any physical operating parameter(s) approaches a constraint on the generation, transmission or distribution systems or to maintain Company's capacity margin requirement. Economic reasons may include any occasion when the marginal cost to produce or procure energy or the price to sell the energy in the wholesale market is greater than a customer's retail price.

**CONTRACT TERM:**

Initial contracts will be for a period of three years, terminable thereafter on 90 days written notice. At the end of the initial term, if the thermostat was provided free of charge to the Participant, then the thermostat becomes the Participant's property. The customer will remain subject to curtailment unless they make a request with Company or its assignees to be removed from the program. However, so long as the agreement to participate in the Program is in force, Company will provide maintenance and repair to the programmable thermostat as may be required due to normal use. If the Participant has the Company provided thermostat and leaves the program prior to the end of the initial contract, Company will have 60 days thereafter to remove the thermostat and/or other control equipment; otherwise, it becomes the Participant's property. Company will also have a separate Customer Program Participation Agreement outlining Customer and Company responsibilities, and additional information concerning data privacy and Program termination for customers who participate in any studies that will analyze and evaluate customers' behavior and usage of thermostat, and associated software.

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.09 DEMAND RESPONSE INCENTIVE****PURPOSE:**

This voluntary program is designed to reduce customer load during peak periods to help defer future generation capacity additions and provide for improvements in energy supply.

**AVAILABILITY:**

This program is available during the Program Period, and is available to all customers in the classes identified in the Business Demand-Side Management section that also meet Demand Response Incentive provisions. The Customer must have a load curtailment capability of at least 25 kW during the Curtailment Season and within designated Curtailment Hours, and must agree to establish Firm Power Levels as set forth herein. Availability is further subject to the economic and technical feasibility of the installation of required Company equipment. The Company reserves the right to limit the total Curtailable Load determined under this program.

A customer may enroll directly with KCP&L or with a KCP&L-approved Aggregator. A KCP&L-approved Aggregator is an entity, appointed by a customer to act on behalf of said Customer with respect to all aspects of the Program, including but not limited to: a) the receipt of notices from KCP&L under this Program; and b) the receipt of incentive payments from KCP&L.

**AGGREGATION OF A CUSTOMER'S MULTIPLE ACCOUNTS:**

For the purposes of this program only and at the Company's option, a Customer with multiple accounts may request that some or all of its accounts be aggregated with respect to Estimated Peak Demands, Curtailable Loads and Firm Power Levels, so long as each account in the aggregation is able to provide a Curtailable Load of at least 25 kW. The aggregated account will be treated as a single account for purposes of calculating the Program Participation Payments, Curtailment Occurrence Payments and Penalties.

**TERM OF CONTRACT:**

Contracts under this program shall be effective as of the date of contract execution and will expire at the end of the Program Period. Thereafter, Customers may enter into a new contract subject to the terms and conditions of this program as may be modified from time to time. Written notice by either the Customer or Company to terminate a contract must be given at least thirty (30) days prior to commencement of the Curtailment Season.

**CURTAILMENT SEASON:**

The Curtailment Season shall be determined based upon the method of curtailment, with Customers contracting directly with KCP&L participating in a curtailment season period of June 1 through September 30. The Curtailment Season directly contracted Customers will exclude Independence Day and Labor Day, or the days celebrated as such. Customers contracted with and participating in a KCP&L-approved Aggregator's portfolio shall experience a mutually agreed upon curtailment season pursuant to the terms of the KCP&L-approved Aggregator's contract with the Customer, which may extend the Curtailment Season from January 1 through December 31.

KCP&L is not required to curtail all Participants simultaneously and may stagger curtailment events across participating Participants.

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.09 DEMAND RESPONSE INCENTIVE****(continued)****CURTAILMENT LIMITS:**

The Customer contract shall specify the Maximum Number of Curtailment Events for which the Customer agrees to curtail load during each Curtailment Season. For customers contracting directly with KCP&L Greater Missouri Operations Company, the Maximum Number of Curtailment Events shall be at least one (1) but shall not exceed ten (10) separate occurrences per Curtailment Season. Each Curtailment Event shall be no more than eight consecutive hours and no more than one occurrence will be required per day. The Company may call a Curtailment Event no more than three consecutive days per calendar week. The cumulative hours of Curtailment Hours per Customer shall not exceed eighty (80) hours in any Curtailment Season.

For Customers contracted through a Company-approved Aggregator, the Maximum Number of Curtailment Events, Duration of Curtailment Events and Frequency of Curtailment Events shall be defined within the Customer's contract and mutually agreed upon by Company, the Customer and the Aggregator.

**ESTIMATED PEAK DEMANDS:**

The Estimated Peak Demand is the average of the Customer's Monthly Maximum Demand for Monday through Friday between 12:00 noon and 8:00 pm for June 1 through September 30 from the previous year.

The Company may use such other data or methodology as may be appropriate to establish the Estimated Peak Demand.

**ESTIMATED PEAK DEMAND MODIFICATIONS:**

The Company may review and, if necessary, adjust the Customer's Estimated Peak Demand based on evidence that the Customer's actual peak demand has changed, or will change, significantly from the Estimated Peak Demand currently being used to calculate the Customer's Curtailable Load. If a change in the Customer's Estimated Peak Demand results in a change in its Curtailable Load, the Customer shall lose and/or repay its curtailment compensation proportional to the number of days curtailment was not available and the change in the Curtailable Load.

**FIRM POWER LEVELS:**

The Customer's Firm Power Level, which is the maximum demand level to be drawn during a Curtailment Event, shall be set at least 25 kW less than the Customer's Estimated Peak Demand.

The Company may use a Test Curtailment to establish the Firm Power Levels for the Customer.

**FIRM POWER LEVEL MODIFICATIONS:**

The Firm Power Level may be modified to reflect significant change in Customer load, subject to verification and approval by the Company. At any time the Company may adjust the Customer's Firm Power Level downward based on evidence that the Customer's actual demand has dropped, or will drop, significantly from the Estimated Peak Demand. Any adjusted Firm Power Level shall continue to provide for a Curtailable Load of at least 25 kW. Future customer compensation will be adjusted accordingly for any change in Firm Power Level.

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.09 DEMAND RESPONSE INCENTIVE****(continued)****FIRM POWER LEVEL MODIFICATIONS: (continued)**

Additionally, for any change in Firm Power Level that decreases Curtailable Load for the Customer shall result in re-evaluation of all curtailment compensation to the Customer including any payment or credits made in advance of the Curtailment Season. The Customer shall repay the Company prior payments/credits made in excess of the curtailment compensation due based on the decreased level of Curtailable Load.

**CURTAILABLE LOAD:**

Curtailable Load shall be that portion of a Customer's Estimated Peak Demand that the Customer is willing and able to commit for curtailment, and that the Company agrees to accept for curtailment. The Curtailable Load shall be the same amount for each month of the contract. Under no circumstances shall the Curtailable Load be less than 25 kW. Curtailable Load is calculated as the difference between the Estimated Peak Demand as determined above, and the Firm Power Level.

**SELF GENERATION:**

Self-generation as a curtailment method is restricted to customers who can provide documentation validating compliance pursuant to Environmental Protection Agency ("EPA") regulations (summarized at [www.epa.gov/ttn/atw/icengines/comply.html](http://www.epa.gov/ttn/atw/icengines/comply.html)) that affect the use of reciprocating internal combustion engines.

**CUSTOMER COMPENSATION:**

Customer compensation shall be defined within each Customer contract and will be based on contract term, Maximum Number of Curtailment Events and the number of actual Curtailment Events per Curtailment Season. Timing of all payments/credits shall be specified in the curtailment contract with each Customer. Payments shall be paid to the Customer by Company in the form of a check or bill credit as specified in the contract or by a Company-approved Aggregator as defined within the Customer's contract. The credits shall be applied before any applicable taxes. All other billing, operational, and related provisions of other applicable rate schedules shall remain in effect. Compensation will include:

**PROGRAM PARTICIPATION PAYMENT:**

For each Curtailment Season, Customer shall receive a payment/credit based upon the incentive structure outlined within the contract term. The Program Participation Payment for a Curtailment Season is equal to the per kilowatt of Curtailable Load rate as defined in the Customer's contract.

The Program Participation Payment will be divided by the number of months in the Curtailment Season and applied as bill credits equally for each month of the Curtailment Season.

Curtailment Occurrence Payment: The Customer may also receive an Event Payment for each Curtailment Hour during which the Customer's metered demand is less than or equal to his Firm Power Level.



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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.09 DEMAND RESPONSE INCENTIVE****(continued)****NEED FOR CURTAILMENT:**

Curtailments can be requested for operational or economic reasons. Operational curtailments may occur when physical operating parameters approach becoming a constraint on the generation, transmission, or distribution systems, or to maintain the Company's capacity margin requirement. Economic curtailment may occur when the marginal cost to produce or procure energy, or the opportunity to sell the energy in the wholesale market, is greater than the Customer's retail price.

**ENERGY PURCHASE OPTION:**

At the Company's option and the Customer's request, during a Curtailment Event called for economic reasons, the Customer may purchase energy above its Firm Power Level from the Company at a price per kilowatt-hour determined at the beginning of a Curtailment Event. A Curtailment Event Payment will not be paid to Customers for Curtailment Events where this option is used. Customer will not have the option to purchase energy during a Curtailment Event called for operational reasons.

**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 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 program 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.

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

For Territory Served as L&P and MPS

RULES AND REGULATIONS  
ELECTRIC

**15.09 DEMAND RESPONSE INCENTIVE**

**(continued)**

**VOLUNTARY LOAD REDUCTION:**

Customers served in this Program also will be served on the Voluntary Load Reduction Rider (Schedule VLR), subject to the paragraph entitled "Special Provisions for Customers Served on Schedule MP." A separate Contract for service on Schedule VLR is not required for customers served under this Program.

**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 tariff, 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.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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

Original Sheet No. R-91  
Sheet No. \_\_\_\_\_

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

For Territory Served as L&P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.10 RESERVED FOR FUTURE USE**

---

Issued: March 16, 2016  
Issued by: Darrin R. Ives,  
Vice President

Effective: April 15, 2016

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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

Original Sheet No. R-92  
Sheet No. \_\_\_\_\_

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

For Territory Served as L&P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.11 RESERVED FOR FUTURE USE**

---

Issued: March 16, 2016  
Issued by: Darrin R. Ives,  
Vice President

Effective: April 15, 2016

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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

Original Sheet No. R-93  
Sheet No. \_\_\_\_\_

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

For Territory Served as L&P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.12 RESERVED FOR FUTURE USE**

---

Issued: March 16, 2016  
Issued by: Darrin R. Ives,  
Vice President

Effective: April 15, 2016

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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

Original Sheet No. R-94  
Sheet No. \_\_\_\_\_

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

For Territory Served as L&P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.13 RESERVED FOR FUTURE USE**

---

Issued: March 16, 2016  
Issued by: Darrin R. Ives,  
Vice President

Effective: April 15, 2016

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

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

Original Sheet No. R-95  
Sheet No. \_\_\_\_\_

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

For Territory Served as L&P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.14 RESERVED FOR FUTURE USE**

---

Issued: March 16, 2016  
Issued by: Darrin R. Ives,  
Vice President

Effective: April 15, 2016

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.15 RESIDENTIAL DEMAND-SIDE MANAGEMENT****PURPOSE:**

The Residential Demand-Side Management (DSM) Programs (Programs), which consist of eight programs, are designed to encourage residential customers to proactively use energy in such a way as to reduce consumption of electricity or to shift consumption from times of peak demand to times of non-peak demand.

These Programs are offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act or MEEIA) and the Commission's rules to administer MEEIA.

**AVAILABILITY:**

Except as otherwise provided in the terms governing a particular program, these Programs are available to residential customers in KCP&L Greater Missouri Operations Company's service area being served under any residential rate schedule.

Monetary incentives are not payable to customers that have received a state tax credit under sections 135.350 through 135.362, RSMo, or under sections 253.545 through 253.561, RSMo. As provided for in the Commission's rules, customers shall attest to non-receipt of any such tax credit and acknowledge that the penalty for a customer who provides false documentation is a class A misdemeanor.

Unless otherwise provided for in the tariff sheets or schedules governing a particular program, customers may participate in multiple programs, but may receive only one Incentive per Measure.

The Company reserves the right to discontinue the entire MEEIA cycle 2 portfolio, if Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission.

**DEFINITIONS:**

Unless otherwise defined, terms used in tariff sheets or schedules in Section 23 have the following meanings:

Applicant – A customer who has submitted a program application or has had a program application submitted on their behalf.

Demand-Side Program Investment Mechanism (DSIM) – A mechanism approved by the Commission in Company's filing for demand-side program approval in Case No. EO-2015-0241.

Energy Efficiency - Measures that reduce the amount of electricity required to achieve a given end use.

Incentive – Any consideration provided by KCP&L directly or through the Program Administrator and Program Partners, including buydowns, markdowns, rebates, bill credits, payment to third parties, direct installations, giveaways and education, which encourages the adoption of Measures.



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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.15 RESIDENTIAL DEMAND-SIDE MANAGEMENT****(continued)**

Measure – An end-use measure, energy efficiency measure, and energy management measure as defined in 4 CSR 240-22.020(18), (20), and (21).

Participant – End-use customer and/or manufacturer, installer, or retailer providing qualifying products or services to end-use customers.

Program Administrator – The entity selected by Company to provide program design, promotion, administration, implementation, and delivery of services.

Program Partner – A retailer, distributor or other service provider that Company or the Program Administrator has approved to provide specific program services through execution of a Company approved service agreement.

Program Period – The three year period from the effective date of the tariffs, unless sooner terminated under the TERM provision of this tariff. Programs may have slightly earlier deadlines for certain activities, as noted on the Company website – [www.kcpl.com](http://www.kcpl.com).

Total Resource Cost (TRC) Test – A test of the cost-effectiveness of demand-side programs that compares the avoided utility costs to the sum of all incremental costs of end-use measures that are implemented due to the program (including both Company and Participant contributions), plus utility costs to administer, deliver and evaluate each demand-side program.

**TERM:**

These tariff sheets and the tariff sheets reflecting each specific residential DSM program shall be effective for three years from the effective date of the tariff sheets, unless another termination date is approved by the Commission.

If the Programs are terminated prior to the end of the Program Period, only Incentives for qualifying Measures that have been preapproved or installed prior to the Programs' termination will be provided to the customer.

**DESCRIPTION:**

The reduction in energy consumption or shift in peak demand will be accomplished through the following Programs:

- Home Appliance Recycling Rebate
- Whole House Efficiency
- Home Energy Report
- Income-Eligible Multi-Family
- Home Lighting Rebate
- Income-Eligible Weatherization
- Residential Programmable Thermostat

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.15 RESIDENTIAL DEMAND-SIDE MANAGEMENT****(continued)**

In addition, KCP&L Greater Missouri Operations Company residential customers have access to the Online Home Energy Audit.

Program details regarding the interaction between Company or Program Administrators and Participants, such as Incentives paid directly to Participants, available Measures, availability of the program, eligibility, and application and completion requirements may be adjusted through the change process as presented below. Those details, additional details on each program, and other details such as process flows, application instructions, and application forms will be provided on the Company website, [www.kcpl.com](http://www.kcpl.com).

**CHANGE PROCESS:**

The change process is applicable to changes in program detail regarding the interaction between Company or Program Administrators and Participants in the Programs, and excludes changes to the ranges of Incentive amounts for each Measure.

- 1) Identify need for program detail change regarding the interaction between Company or Program Administrators and Participants in the Programs;
- 2) Discuss proposed change with Program Administrator;
- 3) Discuss proposed change with Evaluator;
- 4) Analyze impact on program and portfolio (cost-effectiveness, goal achievement, etc.);
- 5) Inform the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, of the proposed change, the time within which it needs to be implemented, provide them the analysis that was done and consider recommendations from them that are received within the implementation timeline (the implementation timeline shall be no less than five business days from the time that the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, are informed and provided the above-referenced analysis);
- 6) Take timely received recommendations into account and incorporate them where Company believes it is appropriate to do so;
- 7) Notify and train customer contact personnel (Customer Service Representatives, Energy Consultants, Business Center) of the changes;
- 8) Make changes to forms and promotional materials;
- 9) Update program website;
- 10) File updated web pages and, if appropriate updated list of Measures and Incentive amounts in Case No. EO-2015-0241; and
- 11) Inform Customers, trade allies, Program Partners, etc.

Company will also continue to discuss and provide information on ongoing program and portfolio progress at quarterly regulatory advisory group update meetings.

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS  
ELECTRIC**15.15 RESIDENTIAL DEMAND-SIDE MANAGEMENT****(continued)****PROGRAMS' ANNUAL ENERGY AND DEMAND SAVINGS TARGETS:**

Note that targeted energy and demand savings may be shifted between programs depending on market response, changes in technology, or similar factors. These targets are based on savings at customer meters (excluding transmission and distribution line losses).

	<i>Expected Annual kWh Savings Targets at Customer Side of Meter</i>			<i>Sum of Annual by Program</i>
	<b>Program Plan Year 1</b>	<b>Program Plan Year 2</b>	<b>Program Plan Year 3</b>	
<b>Home Appliance Recycling Rebate</b>	2,488,660	2,717,383	2,899,467	8,105,510
<b>Whole House Efficiency</b>	2,633,904	4,100,644	4,877,689	11,612,237
<b>Home Energy Report</b>	18,964,436	20,975,197	21,070,772	61,010,405
<b>Home Lighting Rebate</b>	7,069,120	8,275,736	9,943,289	25,288,145
<b>Income-Eligible Multi-Family</b>	3,563,748	3,318,650	3,131,880	10,014,278
<b>Income Eligible Weatherization</b>	143,458			143,458
<b>Residential Programmable Thermostat</b>	2,048,046	2,048,046	2,048,046	6,144,138
<b>TOTAL</b>	<b>36,911,372</b>	<b>41,435,656</b>	<b>43,971,143</b>	<b>122,318,171</b>

	<i>Expected Annual kW Demand Savings Targets at Customer Side of Meter</i>			<i>Sum of Annual by Program</i>
	<b>Program Plan Year 1</b>	<b>Program Plan Year 2</b>	<b>Program Plan Year 3</b>	
<b>Home Appliance Recycling Rebate</b>	415	453	484	1,352
<b>Whole House Efficiency</b>	818	1,352	1,551	3,721
<b>Home Energy Report</b>	3,530	4,215	4,215	11,960
<b>Home Lighting Rebate</b>	708	835	1,015	2,558
<b>Income-Eligible Multi-Family</b>	402	446	509	1,357
<b>Income Eligible Weatherization</b>	53			53
<b>Residential Programmable Thermostat</b>	5,586	5,586	5,586	16,758
<b>TOTAL</b>	<b>11,512</b>	<b>12,887</b>	<b>13,360</b>	<b>37,759</b>

Earnings Opportunity targets are set forth in KCP&L Greater Missouri Operations Company's Schedule DSIM, Sheet No. 138.8, as approved in Case No. EO-2015-0241.

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.15 RESIDENTIAL DEMAND-SIDE MANAGEMENT****(continued)****PROGRAM COSTS AND INCENTIVES**

Costs of and incentives for the Residential DSM Programs reflected herein shall be reflected in a charge titled "DSIM Charge" appearing as a separate line item on customers' bills and applied to customers' bills as a per kilowatt-hour charge as specified in the residential rate schedules. All customers taking service under said rate schedule shall pay the charge regardless of whether a particular customer utilizes a demand-side program available hereunder.

**PROGRAM DESCRIPTIONS:**

The following pages contain other descriptions and terms for the Programs being offered under this tariff.

**CHANGES IN MEASURES OR INCENTIVES:**

Company may offer the Measures contained in KCP&L Greater Missouri Operations Company's filing approved in Case No. EO-2015-0241. The offering of Measures not contained within the aforesaid filing must be approved by the Commission pursuant to 4 CSR 240-20.094(4). Measures being offered and Incentives available to customers will be listed on Company's website, [www.kcpl.com](http://www.kcpl.com). The Measures and Incentives being offered are subject to change. Customers must consult [www.kcpl.com](http://www.kcpl.com) for the list of currently available Measures. Should a Measure or Incentive offering shown on Company's website differ from the corresponding Measure or Incentive offering shown in the currently effective notice filed in Case No. EO-2015-0241, the stated Measure or Incentive offering as shown in the currently effective notice shall govern.

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.16 HOME APPLIANCE RECYCLING REBATE****PURPOSE:**

This voluntary program is designed to incentivize residential customers to remove inefficient refrigerators and freezers from the electric system and dispose of them in an environmentally safe and responsible manner.

**AVAILABILITY:**

The Home Appliance Recycling Rebate is available during the Program Period. All KCP&L Greater Missouri Operations Company customers receiving service under any residential rate schedule are eligible for this program.

**PROGRAM PROVISIONS:**

Company will hire a Program Administrator to implement this program. The Program Administrator will provide the necessary services to effectively implement the program and strive to attain the energy and demand savings targets. The following process will be followed to serve Participants in the program:

- Participants may schedule the appliance pickup at the Company website, [www.kcpl.com](http://www.kcpl.com).
- At the Participant's address, the Program Partner verifies the unit is eligible and removes it from the home.
- The unit is taken to the Program Partner facility and materials are recovered for recycling or disposed of in accordance with the Environmental Protection Agency's approved practices.
- Incentives are sent to Participants following the pick-up of the qualified unit.

**ELIGIBLE MEASURES AND INCENTIVES:**

Recycling-related Measures filed in Case No. EO-2015-0241 are eligible for program benefits and Incentives and may be offered for promotion during the Program Period. Appliances shall be in working order at the time of turn in and a 2001 model or older. Refrigerators or freezers must be empty, defrosted and at least 10 cubic feet. Program details and Incentives paid directly to customers or Program Partners may be found at [www.kcpl.com](http://www.kcpl.com).

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.17 WHOLE HOUSE EFFICIENCY****PURPOSE:**

The Whole House Efficiency program is designed to encourage residential Customers to implement whole-house improvements to homes by promoting home energy audits, comprehensive retrofit services and high efficiency mechanical equipment.

**AVAILABILITY:**

This program is available during the Program Period, and is available to any Customer receiving service under any generally available residential rate schedule offered by the Company. Residential customers that rent a residence must receive the written approval of the homeowner/landlord to participate in the program.

**PROGRAM PROVISIONS:**

KCP&L Greater Missouri Operations Company will hire a Program Administrator to implement this program. The Program Administrator will provide the necessary services to effectively implement the program and to strive to attain the energy and demand savings targets.

The program consists of three tiers:

**Tier 1: Home Energy Audit.** Customer receives an in-home energy audit and direct installation of low-cost measures. The audit will identify potential efficiency improvements.

**Tier 2: Weatherization Measures.** Customers that have completed Tier 1 are eligible to receive incentives for the purchase and installation of air sealing, insulation and ENERGY STAR® windows.

**Tier 3: HVAC Equipment.** Customers are eligible to receive incentives for qualifying HVAC equipment installed by a participating contractor. Customers are not required to participate in Tier 1 or 2 to participate in Tier 3.

**ELIGIBLE MEASURES AND INCENTIVES:**

Measures filed in Case No. EO-2015-0241 are eligible for program benefits and Incentives and may be offered during the Program Period. Eligible Incentives directly paid to customers and Measures can be found at [www.kcpl.com](http://www.kcpl.com).

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

For Territory Served as L&P and MPS

RULES AND REGULATIONS  
ELECTRIC

**15.18 HOME ENERGY REPORT PROGRAM**

**PURPOSE:**

The Home Energy Report program provides residential customers with an energy report that provides a comparison of the household energy usage information with similar type customers or "neighbors." The intention of the energy report is to provide information that will influence customers' behavior in such a way that they lower their energy usage. This is a behavioral modification program.

**AVAILABILITY:**

The program is directed to customers currently receiving service under any residential rate schedule. KCP&L Greater Missouri Operations Company will select 132,000 customers for participation during the Program Period. The program will operate as an opt-out only program, meaning Company will select customers for participation in the program and will allow opt-out if desired. A customer choosing to opt-out of the program should contact Company to have their premise removed from the reporting group.

**PROGRAM PROVISIONS:**

Company will hire a Program Administrator to implement this program. The Program Administrator will deliver a turn-key program with responsibility for all aspects of customer selection, report generation, energy savings quantification, customer communications and reporting.

Additional program provisions may be found at [www.kcpl.com](http://www.kcpl.com).

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.19 HOME LIGHTING REBATE****PURPOSE:**

This voluntary program is designed to promote energy efficient lighting. The program incentivizes the purchase of efficient lighting by providing customers incentives on qualifying Light Emitting Diode (LED) technology.

**AVAILABILITY:**

The Home Lighting Rebate is available during the Program Period and residential customers may participate in the program by acquiring qualifying products from participating retailers. Customers receive an instant incentive at the point-of-purchase. Additionally, Company may offer lighting measures through an online store with the proper protocols to verify the Participant is a KCP&L Greater Missouri Operations Company customer and will utilize best practices for number of purchases per transaction.

**PROGRAM PROVISIONS:**

Company will hire a Program Administrator to implement this program. The Program Administrator will provide the necessary services to effectively implement the program and strive to attain the energy and demand savings targets.

A Program Administrator may be responsible for items such as incentive processing, rebate processing, communication with the customer to resolve application issues and status reporting associated with the program, as directed by Company.

The program uses a two-pronged approach:

1. Increasing supply of qualifying products through partnerships with retailers, manufacturers and distributors; and
2. Creating demand through consumer awareness and understanding of the lighting technology and the benefits of energy efficiency.

Program promotions will be made available at participating retailers within Company's electric service territory. Participating Program Partners will be listed on the Company website, [www.kcpl.com](http://www.kcpl.com), with store name and location listed as well as any in-store promotions being offered.

**ELIGIBLE MEASURES AND INCENTIVES:**

Home Lighting Rebate Measures filed in Case No. EO-2015-0241 are eligible for program benefits and Incentives and may be offered for promotion during the Program Period. Eligible lighting products and Incentives paid directly to customers or Program Partners may be found at [www.kcpl.com](http://www.kcpl.com).



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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.20 INCOME-ELIGIBLE MULTI-FAMILY****PURPOSE:**

The objective of this program is to deliver long-term energy savings and bill reductions to income-eligible customers in multi-family housing. This will be achieved through directly installed energy savings measures and comprehensive retrofits. The program also distributes free CFLs to the income-eligible community through food banks and other not-for-profit organizations.

**AVAILABILITY:**

The Income-Eligible Multi-Family program is available for the Program Period to any customer receiving service under any residential rate schedule or business customers served under GS or SGS rate schedules, meeting one of the following building eligibility requirements:

- Reside in federally-subsidized housing units and fall within the federal program's income guidelines. State Low-Income Housing Tax Credit buildings will be eligible only to the extent allowed under state law.
- Reside in non-subsidized housing with income levels at or below 200% of federal poverty guidelines. Where a property has a combination of qualifying tenants and non-qualifying tenants, at least 51% of the tenants must be eligible to receive incentives for the entire building to qualify. For Income-Eligible Multi-Family properties with less than 51% qualifying tenants, the building owner will be required to verify installation of comparable qualified energy efficiency measures at their expense in all non-qualifying units. Upon verification and approval, the program may upgrade the entire building, common areas and all of the remaining eligible units with qualified energy efficiency measures.

**PROGRAM PROVISIONS:**

Company will hire a Program Administrator to implement this program. The Program Administrator will provide the necessary services to effectively implement the program, including but not limited to direct installation of low-cost measures for income-eligible homeowners and renters in multi-family housing, as well as installation of lighting measures in multi-family common areas at no cost to the customer in the multi-family housing. Comprehensive retrofits and measures will be made available to the multi-family housing owner as custom incentive, for building, non-lighting common area and individual unit improvements.

Additional program provisions may be found at [www.kcpl.com](http://www.kcpl.com).

**ELIGIBLE MEASURES AND INCENTIVES:**

Income-Eligible Measures filed in File No. EO-2015-0241 are eligible for program benefits and incentives and may be offered for promotion during the Program Period. Eligible Measures and Incentives directly paid to customers may be found at [www.kcpl.com](http://www.kcpl.com).

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

For Territory Served as L&P and MPS

RULES AND REGULATIONS  
ELECTRIC

**15.21 INCOME-ELIGIBLE WEATHERIZATION**

**PURPOSE:**

This voluntary program is intended to assist residential customers in reducing their energy usage by weatherizing the homes of qualified customers.

**AVAILABILITY:**

This program is available for Program Plan Year 1 of the Program Period to any customer currently receiving service under any residential rate schedule for a minimum of one year prior to completion of an application for weatherization assistance and who also meets the additional customer eligibility requirements defined in the agreement between KCP&L Greater Missouri Operations Company and the Social Service Agency.

**PROGRAM PROVISIONS:**

The program will be administered by Missouri-based Social Service Agencies that are directly involved in qualifying and assisting customers under this program.

Program funds cannot be used for administrative costs except those incurred by the Social Service Agency that is directly related to qualifying and assisting customers under this program. The amount of reimbursable administrative costs per program year shall not exceed 13% of the total program funds that are utilized by the Social Service Agency within a program year, as defined in the agreement between Company and the Social Service Agency.

The total amount of grants offered to a qualifying customer will be defined in the agreement between Company and the Social Service Agency using established criteria for Income-Eligible Weatherization. The average expenditure per customer in each program year shall not exceed the Adjusted Average Expenditure Limit for weatherization determined by the U.S. Department of Energy (DOE) that is applicable for the month that the weatherization is completed.

**CUSTOMER ELIGIBILITY:**

The Social Service Agency will determine an Applicant's eligibility for Income-Eligible Weatherization using the following criteria: the customer's household earnings meet the low income guidelines for weatherization specified by the DOE for the number of persons in the residence, the residence must have energy consumption greater than 3,000 kWh per year, the customer has received electric service from Company for a minimum of one year to completion of an application and other eligibility requirements defined in the agreement between Company and the Social Service Agency.

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.22 RESIDENTIAL PROGRAMMABLE THERMOSTAT****PURPOSE:**

The voluntary Programmable Thermostat Program is intended to help reduce system peak load and thus defer the need for additional capacity. The program accomplishes this by cycling the Participants' air conditioning unit(s) or heat pump(s) temporarily in a KCP&L Greater Missouri Operations Company coordinated effort to limit overall system peak load.

**AVAILABILITY:**

The program is available for the Program Period to any customer currently receiving service under any residential rate schedule. Customers must also have adequate paging and/or radio coverage or constantly connected, Wi-Fi enabled internet service and have a working, central air conditioning system of suitable size and technology to be controlled by the programmable thermostat. Residential property owner's (owner occupant or landlord for a rental property) permission is required to participate.

**CONTROLS AND INCENTIVES:**

Participants will receive a free programmable thermostat that can be controlled via radio or Wi-Fi signals sent to the unit by Company or its assignees. If customers have a Wi-Fi enabled programmable thermostat designated as compatible with Company and/or its assignee's communication network, the customer may elect to enroll their thermostat into the Program. During a curtailment event, Company or its assignee will send a radio or Wi-Fi signal to the thermostat that will cycle the Participant's air conditioning unit. Participants may also receive additional monetary incentives to participate in the program, pursuant to the Program's parameters as shown on the Company website and/or Program enrollment portal. Participants may use the programmable thermostat throughout the year to improve heating and cooling efficiency.

**CYCLING METHODS:**

Company may elect to cycle Participants' air conditioning units either by raising the thermostat setting two to four degrees during the curtailment event, or by directly cycling the compressor unit.

**NOTIFICATION:**

Company will notify Participants of a curtailment event via a website and/or on the thermostat or via push notification to their smart phone. The notification can occur prior to or at the start of a curtailment event.

**CURTAILMENT SEASON:**

The Curtailment Season will extend from June 1 to September 30.

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

For Territory Served as L&amp;P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.22 RESIDENTIAL PROGRAMMABLE THERMOSTAT****(continued)****CURTAILMENT LIMITS:**

KCP&L Greater Missouri Operations Company may call a curtailment event any weekday, Monday through Friday, excluding Independence Day and Labor Day, or any day officially designated as such. A curtailment event occurs whenever the thermostat is being controlled by Company or its assignees. Company may call a maximum of one curtailment event per day per Participant, lasting no longer than four (4) hours per Participant. Company is not required to curtail all Participants simultaneously and may stagger curtailment events across participating Participants.

**CURTAILMENT OPT OUT PROVISION:**

A Participant may opt out of any air conditioning cycling curtailment event during the Curtailment Season by notifying Company at any time prior to or during a curtailment event and requesting to be opted out. Participant may opt out of an ongoing event via their smart phone or the thermostat itself. Notification must be communicated to Company by using Company's website ([www.kcpl.com](http://www.kcpl.com)) or by calling Company at the telephone number provided with the air conditioner cycling agreement.

**NEED FOR CURTAILMENT:**

Curtailments may be requested for operational or economic reasons. Operational curtailments may occur when any physical operating parameter(s) approaches a constraint on the generation, transmission or distribution systems or to maintain Company's capacity margin requirement. Economic reasons may include any occasion when the marginal cost to produce or procure energy or the price to sell the energy in the wholesale market is greater than a customer's retail price.

**CONTRACT TERM:**

Initial contracts will be for a period of three years, terminable thereafter on 90 days written notice. At the end of the initial term, if the thermostat was provided free of charge to the Participant, the thermostat becomes the Participant's property. The customer will remain subject to curtailment unless they make a request with the Company or its assignees to be removed from the program. However, so long as the agreement to participate in the Program is in force, Company will provide maintenance and repair to the programmable thermostat as may be required due to normal use. If the Participant has the Company provided thermostat and leaves the program prior to the end of the initial contract, Company will have 60 days thereafter to remove the thermostat and/or other control equipment; otherwise, it becomes the Participant's property.

Company will also have a separate Customer Program Participation Agreement outlining Customer and Company responsibilities, and additional information concerning data privacy and Program termination for customers who participate in any studies that will analyze and evaluate customers' behavior and usage of thermostat, and associated software.

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

For Territory Served as L&P and MPS

RULES AND REGULATIONS ELECTRIC
-----------------------------------

**15.23 ONLINE HOME ENERGY AUDIT**

**PURPOSE:**

This program provides residential customers access, through [www.kcpl.com](http://www.kcpl.com), to analyze the energy efficiency of their homes, educational materials regarding energy efficiency and conservation, and information on KCP&L Greater Missouri Operations Company's other demand-side management programs.

**PROGRAM PROVISIONS:**

This energy efficiency program is considered educational. Additional details are available at the Company website, [www.kcpl.com](http://www.kcpl.com).

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. 138  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM

APPLICABILITY:

This rider is applicable to all non-lighting kilowatt-hours (kWh) of energy supplied to customers under the Company's retail rate schedules, excluding kWh of energy supplied to "opt-out" customers.

Charges passed through this DSIM Rider reflect the charges approved to be collected from the implementation of the Missouri Energy Efficiency Investment Act (MEEIA) Cycle 2 Plan & any remaining unrecovered charges from the MEEIA Cycle 1 Plan DSIM. Those charges include:

- 1) Program Costs, Throughput Disincentive (TD), and Earnings Opportunity Award (EO) ,if any, for the MEEIA Cycle 2 Plan; as well as, Program Costs and TD-NSB Share for any unrecovered balances from the MEEIA Cycle 1 Plan, as outlined in Stipulation & Agreement in Docket No EO-2015-0241 and any earned Performance Incentive earned (and ordered) attributable to MEEIA Cycle 1, as set out in Case No. EO-2012-0009.
- 2) Reconciliations, with interest, to true-up for differences between the revenues billed under this DSIM Rider and total actual monthly amounts for:
  - i) Program Costs incurred in Cycle 2 and/or remaining unrecovered amounts for MEEIA Cycle 1.
  - ii) TD incurred in Cycle 2, and/or remaining unrecovered amounts for MEEIA Cycle 1.
  - iii) Amortization of any Performance Incentive Award or Earnings Opportunity ordered by the Missouri Public Service Commission (Commission), as set out in EO-2012-0009 or EO-2015-0241.
- 3) Any Ordered Adjustments. Charges under this DSIM Rider shall continue after the anticipated 36 month plan period of MEEIA Cycle 2 until such time as the charges described in items 1) and 2) above have been billed.

Charges arising from the MEEIA Cycle 2 Plan that are the subject of this DSIM Rider shall be reflected in one "DSIM Charge" on customers' bills in combination with any charges arising from a rider that is applicable to post-MEEIA Cycle 2 Plan demand-side management programs approved under the MEEIA. This may also include any unrecovered amounts for Program Costs, TD-NSB Share from MEEIA Cycle 1 and any Performance Incentive, etc. earned/remaining from MEEIA Cycle 1 that is expected to begin payout in January 2017. The Cycle 1 Performance Incentive Award methodology can be found in the October 29, 2012 Non-Unanimous Stipulation & Agreement found in EO-2012-0009.

DEFINITIONS:

As used in this DSIM Rider, the following definitions shall apply:

"Company's Throughput Disincentive (TD) is meant to represent the utility's lost margins associated with the successful implementation of the MEEIA programs. The detailed methodology for calculating the TD is described beginning in Tariff Sheet No. 138.4.

"Effective Period" (EP) means the six (6) months beginning with January of 2016, and each six month period there-after.

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. 138.1  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

"Evaluation Measurement & Verification (EM&V) means the performance of studies and activities intended to evaluate the process of the utility's program delivery and oversight and to estimate and/or verify the estimated actual energy and demand savings, utility lost revenue, cost effectiveness, and other effects from demand-side programs.

"Incentive" means any consideration provided by the Company, including buy downs, markdowns, rebates, bill credits, payments to third parties, direct installation, giveaways, and education, which encourages the adoption of program measures.

"MEEIA Cycle 1 Plan" consists of the 12 demand-side programs and the DSIM (including Program Costs, TD-NSB Share, Performance Incentive, etc.) described in the approved MEEIA Cycle 1 Filing in Docket No. EO-2012-0009 and its corresponding tariffs.

"MEEIA Cycle 2 Plan" consists of the 16 demand-side programs and the DSIM described in the MEEIA Cycle 2 Filing, which became effective following Commission order and approval of the MEEIA Cycle 2 Plan under Docket No EO-2015-0241.

"Program Costs" means any prudently incurred program expenditures, including such items as program planning, program design; administration; delivery; end-use measures and incentive payments; advertising expense; evaluation, measurement, and verification; market potential studies; and work on a statewide technical resource manual.

"Cycle 2 Earnings Opportunity" (EO) means the incentive ordered by the Commission based on actual performance verified through EM&V against planned targets. The Company's EO will be \$10.4M if 100% achievement of the planned targets are met. EO is capped at \$20.0M, which reflects adjustment for TD verified by EM&V. Potential Earnings Opportunity adjustments are described on Sheet No. 138.6. The Earnings Opportunity Matrix outlining the payout rates, weightings, and caps can be found in 138.8.

"Short term Borrowing Rate" means the daily one month USD LIBOR rate, using the last actual rate for weekends and holidays or dates without an available LIBOR rate, plus (ii) the Applicable Margin for Eurodollar Advances as defined in the Pricing Schedule of the current GMO Revolving Credit Agreement. A simple mathematical average of all the daily rates for the month is then computed.

"AFUDC Rate" means the Allowance for Funds Used During Construction rate computed in accordance with the formula prescribed in the Code of Federal Regulations Title 18, Part 101.

Recovery Period (RP) includes the day the DSIM Rider Tariff becomes effective through July 31, 2016 and each six month period thereafter.

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. 138.2  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

**DETERMINATION OF DSIM RATES:**

The DSIM during each applicable EP is a dollar per kWh rate for each rate schedule calculated as

$$\text{follows: DSIM} = [\text{NPC} + \text{NTD} + \text{NEO} + \text{NOA}]/\text{PE}$$

Where:

NPC = Net Program Costs for the applicable EP as defined below,

$$\text{NPC} = \text{PPC} + \text{PCR}$$

PPC = Projected Program Costs is an amount equal to Program Costs projected by the Company to be incurred during the applicable EP, including any unrecovered Cycle 1 Program Costs that will utilize an amortization as outlined in Stipulation & Agreement filed in Docket EO-2015-0241.

PCR = Program Costs Reconciliation is equal to the cumulative difference, if any, between the PPC revenues billed resulting from the application of the DSIM through the end of the previous EP and the actual Program Costs incurred through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short- Term Borrowing Rate.

NTD = Net Throughput Disincentive for the applicable EP as defined below,

$$\text{NTD} = \text{PTD} + \text{TDR}$$

PTD = Projected Throughput Disincentive is the Company's TD projected by the Company to be incurred during the applicable EP, including any unrecovered Cycle 1 TD-NSB that will utilize an amortization as outlined in Stipulation & Agreement filed in Docket No. EO-2015-0241. For the detailed methodology for calculating the TD, see Sheet 138.4.

TDR = Throughput Disincentive Reconciliation is equal to the cumulative difference, if any, between the PTD revenues billed during the previous EP resulting from the application of the DSIM and the Company's TD through the end of the previous EP calculated pursuant to the MEEIA Cycle 1 or 2 application, as applicable(which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under- balances at the Company's monthly Short-Term Borrowing Rate.

NEO = Net Earnings Opportunity for the applicable EP as defined below,

$$\text{NEO} = \text{EO} + \text{EOR}$$

EO = Earnings Opportunity is equal to the Earnings Opportunity Award monthly amortization multiplied by the number of billing months in the applicable EP.

The monthly amortization shall be determined by dividing the Earnings Opportunity Award by the number of billing months from the billing month of the first DSIM after the determination of the Earnings Opportunity Award and 24 calendar months following that first billing month.



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. 138.3  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

EOR = Earnings Opportunity Reconciliation is equal to the cumulative difference, if any, between the EO revenues billed during the previous EP resulting from the application of the DSIM and the monthly amortization of the Performance Incentive Award through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under- balances at the Company's monthly Short-Term Borrowing Rate.

NOA = Net Ordered Adjustment for the applicable EP as defined below,

$$\text{NOA} = \text{OA} + \text{OAR}$$

OA = Ordered Adjustment is the amount of any adjustment to the DSIM ordered by the Commission as a result of prudence reviews and/or corrections under this DSIM Rider. Such amounts shall include monthly interest at the Company's monthly Short-Term Borrowing Rate.

OAR = Ordered Adjustment Reconciliation is equal to the cumulative difference, if any, between the OA revenues billed during the previous EP resulting from the application of the DSIM and the actual OA ordered by the Commission through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short- Term Borrowing Rate.

PE = Projected Energy, in kWh, forecasted to be delivered to the customers to which the DSIM Rider applies during the applicable RP.

The DSIM components and total DSIM applicable to the individual rate schedules shall be rounded to the nearest \$0.00001.

Allocation of costs for each rate schedule for the MEEIA Cycle 1 Plan will be made in accordance with the Stipulation in Docket No EO-2012-0009. MEEIA Cycle 2 Plans will be allocated as outlined in the Stipulation in Docket No EO-2015-0241.

This DSIM Rider shall not be applicable to customers that have satisfied the opt-out provisions contained in Section 393. Section 393.1075.7, RSMo.1075.7, RSMo.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1

Original Sheet No. 138.4

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

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

KCP&L Greater Missouri Operations Company

For Territories Served as L&P and MPS

KANSAS CITY, MO

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

**CALCULATION OF TD:**

Monthly Throughput Disincentive = the sum of the Throughput Disincentive Calculation for all programs applicable to (1) Residential and (2) Non-Residential customers.

For purposes of this tariff, the term "Residential Class" and "Non-Residential Class" shall refer to the rates as outlined in Table of Contents, Sheet No 1 and 2. Residential Class includes General Use and Electric Space Heating, Other Use, Space Heating/Water Heating-Separate Meter Frozen and Residential Service Time-Of-Day. Non-Residential Class all categories under General Service, Large General Service, Large Power Service, Gemneral Service Time-Of-Day, Thermal energy Storage Pilot Program Frozen, Real-Time Price Program and Special Contract Rate. All classes include both L&P and MPS territories.

Throughput Disincentive Calculation

The Throughput Disincentive Calculation for each program shall be determined by the formula:

$$\text{TD\$} = \text{MS} \times \text{NMR} \times \text{NTGF}$$

Where:

TD\$ = Throughput Disincentive Dollars to be collected for a given calendar month, for a given class.

RB = Rebasing Adjustment. The Rebasing Adjustment shall equal the CAS applicable as of the date used for the MEEIA normalization in any general rate case resulting in new rates becoming effective during the accrual and collection of TD\$ pursuant to this MEEIA Cycle 2. In the event more than one general rate case resulting in new rates becoming effective during the accrual and collection of TD\$ pursuant to this MEEIA Cycle 2, the Rebasing Adjustment shall include each and every prior Rebasing Adjustment calculation..

LS = Load Shape. The Load Shape is the monthly loadshape percent for each program, (attached as Appendix G to the Stipulation filed in EO-2015-0241).

NMR = Net Margin Revenue. Net Margin revenue values for each class are provided on Tariff Sheet No.138.8.

NTGF = Net to Gross Factor. The Net to Gross Factor is 0.85.

MS = The sum of all Programs' Monthly Savings in kWh, for a given month, for a given class. The Monthly Savings in kWh for each Program shall be determined by the formula:

$$\text{MS} = (\text{MAS}_{\text{CM}} + \text{CAS}_{\text{PM}} - \text{RB}) \times \text{LS} + \text{HER}$$

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. 138.5  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

**CALCULATION OF TD (Cont.):**

Where:

MC = Measure Count. Measure Count, for a given month, for a given class, for each measure is the number of each measure installed in the current calendar month.

ME = Measure Energy. Measure Energy will be determined is given as follows, for each Measure:

- a. Prior to finalization of EM&V for Cycle 2, Year 1 programs, for Measures not listed under those programs listed in (c) below, the ME is the annual total of normalized savings for each measure at customer meter per measure defined in the TRM (attached as Appendix F to the Stipulation filed in EO-2015-0241).
- b. After finalization of EM&V for Cycle 2, Year 1 programs, for Measures not listed under those programs listed in (c) below, the ME is the annual total of normalized savings for each measure at customer meter per measure defined in the updated TRM (which will be updated based on EM&V ex-post gross adjustments determined for Year 1 no later than 24 months after the commencement of Cycle 2).
- c. For Measures Business Energy Efficiency Rebate – Custom, Strategic Energy Management, Block Bidding, Whole House Efficiency, Income-Eligible Multi-Family, the ME will be the annual value attributable to the installations reported monthly by the program implementer.

MAS = The sum of MC multiplied by ME for all measures in a program in the current calendar month.

CAS = Cumulative sum of MAS for each program for MEEIA Cycle 2

CM = Current calendar month

PM = Prior calendar month

HER = Monthly kWh savings for the Home Energy Reports program measured and reported monthly by the program implementer.

Measure – Energy efficiency measures described for each program attached as Appendix A.

Programs – MEEIA Cycle 2 programs listed in Tariff Sheet No. R-3.01 and added in accordance with the Commission's rule 4 CSR 240-20.094(4).

TRM – Company Technical Resource Manual (attached as Appendix F) and updated based on EM&V ex-post gross adjustments determined for Year 1 no later than 24 months after the commencement of Cycle 2.

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. 138.6  
Original Sheet No. \_\_\_\_\_  
For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
Schedule DSIM (Continued)

Earnings Opportunity Adjustments

The Earnings Opportunity shall be adjusted for the difference between the TD\$ billed and what the TD\$ billed would have been if:

- (1) The ME used in the calculation were the normalized savings for each measure at customer meter per measure determined through EM&V ex-post gross analysis for each program year, and,
- (2) The NTGF used in the calculation was the net-to-gross values determined through EM&V, except that if the NTG value determined through EM&V is less than 0.80, the recalculation shall use 0.80 and if the NTG value determined through EM&V is greater than 1.0, the recalculation shall use 1.0.
- (3) If the above adjustments are negative, and the absolute value of such negative adjustments are greater than the otherwise applicable Earnings Opportunity, these adjustments shall be limited to the value of the otherwise applicable Earnings Opportunity.
- (4) If the above adjustments are positive and the value of such adjustments plus the otherwise applicable Earnings Opportunity, are greater than \$20M, these adjustments shall be limited to the difference between the otherwise applicable Earnings Opportunity and \$20M.

Other DSIM Provisions

COMPANY shall file an update to NMR rates by month by class contemporaneous with filing any compliance tariff sheets in any general rate case reflecting the rates set in that case, and the billing determinants used in setting rates in that case.

Annual kWh savings per measure will be updated prospectively in KCP&L/GMO's TRM no later than 24 months after the commencement of the Plan based on EM&V ex-post gross adjustments determined for Year 1.

KCP&L/GMO shall each file a general rate case at some point before the end of year 5 of the Cycle 2 period to address the TD through the rebasing of revenues used to establish base rates, and if KCP&L/GMO fails to do so, the accrual and collection of the TD terminates beginning in year 6 of the Cycle 2 period. The Signatories agree that the filing of a rate case by each company utilizing an update or true-up period that ends between 30 months and 60 months after the effective date of the tariffs implementing MEEIA Cycle 2 satisfies this requirement.

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. 138.7  
 Original Sheet No. \_\_\_\_\_  
 For Territories Served as L&P and MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER  
 Schedule DSIM (Continued)

**FILING:**

After the initial DSIM Rider rate adjustment filing, the Company shall make a DSIM Rider rate adjustment filing to take effect each August and February under the Term of this MEEIA Rider. DSIM Rider rate adjustment 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 twenty-four (24) month intervals in accordance with 4 CSR 240-20.093(10). Any costs, which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this DSIM Rider, shall be returned to customers through an adjustment in the next DSIM Rider rate adjustment filing and reflected in factor OA above.

**Discontinuing the DSIM:**

The Company reserves the right to discontinue the entire MEEIA Cycle 2 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

**DEMAND SIDE INVESTMENT MECHANISM CHARGE:**

Effective immediately following Commission approval of MEEIA Cycle 2 Filing.

Because the current identified DSIM charge for Cycle 1 is reflected in the base tariff amount and the Company wishes to reflect only one DSIM charge on the customer bill, the overall DSIM rate on this tariff sheet includes an offset equal to the rate in base rate\* as follows:

DSIM Components and Total DSIM

Rate Schedule	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM* (\$/kWh)
Residential Service	\$0.00089	\$0.00004	\$0.00000	\$0.00000	\$(0.00218)
Non- Residential Service	\$0.00334	\$0.00006	\$0.00000	\$0.00000	\$0.00138

\*It is the intent of the Company to remove the DSIM Charge from the base tariffs in the Company's next rate case. At such time as the DSIM Charge in base rates is removed or modified, the DSIM Charge shall continue under this tariff and the rate shall be as identified above.

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. 138.8  
 Original Sheet No. \_\_\_\_\_  
 For Territories Served as L&P and MPS

**DEMAND SIDE INVESTMENT MECHANISM RIDER**  
 Schedule DSIM (Continued)

**Net Margin Revenue Rates by Rate Class by Month & Earnings Opportunity Matrix:**

	January	February	March	April	May	June	July	August	September	October	November	December
RES Margin less fuel	\$0.04213	\$0.04346	\$0.04341	\$0.05014	\$0.05415	\$0.09378	\$0.09496	\$0.09506	\$0.09500	\$0.05233	\$0.05109	\$0.04383
SGS Margin less fuel	\$0.04105	\$0.04199	\$0.04167	\$0.04438	\$0.04512	\$0.06367	\$0.06163	\$0.06159	\$0.06179	\$0.04328	\$0.04447	\$0.04169
LGS Margin less fuel	\$0.02868	\$0.02884	\$0.02870	\$0.02924	\$0.02928	\$0.03831	\$0.03776	\$0.03771	\$0.03805	\$0.02883	\$0.02932	\$0.02896
LP Margin less fuel	\$0.01782	\$0.01796	\$0.01811	\$0.01806	\$0.01815	\$0.02081	\$0.02059	\$0.02053	\$0.02040	\$0.01784	\$0.01822	\$0.01788

Proposed Metric	GMO						
	Payout rate	Payout unit	% of Target EO	GMO 100% payout	GMO Cap	Cap/100% Multiplier	Target @ 100%
Opower: criteria will be effective, prudent spend of budget	N/A		5.06%	\$525,000	\$525,000		
EE & Tstat MWh (Excl. Opower, DRI, & IEMF): criteria will be the cumulative of the 1st yr incremental MWh during the 3 year plan	\$12.97	\$/MWh	19.17%	\$1,990,436	\$2,587,567	130%	153,464.602
EE Coincident MW (Excl. Opower, DRI, Tstat, & IEMF): criteria will be cumulative of the 1st year MW reduction during the 3 year plan, coincident with system peak	\$122,507.02	\$/MW	33.40%	\$3,468,419	\$5,202,628	150%	28.312
Thermostat MW impact: criteria will be cumulative of the MW reduction during 3 year plan, coincident with system peak	\$92,799.91	\$/MW	15.17%	\$1,575,000	\$2,362,500	150%	16.972
DR Incentive (DRI) MW of Ramping (growth from year 1 planned to year 3 actual) (year 1 is 10 MW - KCP&L-MO and 20 MW in GMO)	\$75,000.00	\$/MW	25.28%	\$2,625,000	\$3,412,500	130%	35.000
Income Eligible Multi-Family (IEMF): criteria will be effective, prudent spend of budget	N/A		1.93%	\$200,000	\$200,000		
			100%	\$10,383,855	\$14,290,195		
Total Cap Including TD Adjustments					\$20,000,000		

Note:

1. Targets based on cumulative savings at the meter
2. The payout rate will be multiplied by the payout unit up to the maximum
3. MWh & MW targets are rounded to the nearest kWh & kW
4. Payout rate rounded to the nearest \$0.01

Issued: March 16, 2016  
 Issued by: Darrin R. Ives, Vice President

Effective: April 15, 2016