P.S.C. MO. No.	2	SixthSeventh	Original Revised	Sheet No.	1.04B
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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

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- 20. PROMOTIONAL PRACTICE WAIVERS
 - .01 Farmland Industries Thermal Storage Project
- 21. SEPARATE METERING VARIANCES
- 22. MEEIA CYCLE 1 PROGRAMS 2014-2015
 - .01 Commercial & Industrial Demand-Side Management
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 - .06 Residential Demand-Side Management
 - .07 Home Appliance Recycling Rebate
 - .08 Air Conditioning Upgrade Rebate
 - .09 Home Energy Report Pilot
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 - .11 Home Lighting Rebate
 - .12 Income-Eligible Weatherization
 - .13 Programmable Thermostat (available to Commercial & Industrial and Residential)
 - .14 Home Energy Analyzer

DATE OF ISSUE:

June 6, 2014

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July 6, 2014

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Darrin R. Ives, Vice President

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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

- 18. RESERVED FOR FUTURE USE
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 - .13 Programmable Thermostat (available to Commercial & Industrial and Residential)
 - .14 Home Energy Analyzer

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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

23. MEEIA CYCLE 2 PROGRAMS

- .01 Business Demand-Side Management
- .02 Online Business Energy Audit
- .03 Business Energy Efficiency Rebates Custom
- .04 Business Energy Efficiency Rebates Standard
- .05 Block Bidding
- .06 Strategic Energy Management
- .07 Small Business Direct Install
- .08 Business Programmable Thermostat
- .09 Demand Response Incentive
- .10 Reserved for Future Use
- .11 Reserved for Future Use
- .12 Reserved for Future Use
- .13 Reserved for Future Use
- .14 Reserved for Future Use
- .15 Reserved for Future Use
- .16 Residential Demand-Side Management
- .17 Home Appliance Recycling Rebate
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- .19 Home Energy Report Program
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- .21 Home Lighting Rebate
- .22 Income-Eligible Multi-Family
- .23 Reserved for Future Use
- .24 Residential Programmable Thermostat
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Kansas City, Mo.

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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

23.01 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's customers served under SGS, MGS, LGS, LPS, SGA, MGA, LGA, or TPP 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.

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	23.01 BUSINESS	DEMAND-SIDE MA	ANAG	EMEN		المحيسالي
DEFINITIONS:					(CC	ontinued)
Unless otherwise define	d, terms used in tariff	f sheets or schedules	in Sec	tion 22	have the following m	eanings:
Applicant – A customer on their behalf by an ag		a program application	or has	s had a	program application	submitted
Demand-Side Program KCP&L's filing for dema	Investment Mechan	<u>nism (DSIM)</u> — A me proval in Case No. EC	chanis 0-2015	sm app 5-0095.	roved by the Comr	nission in
Energy Efficiency - Mea	sures that reduce the	amount of electricity	require	ed to ac	hieve a given end us	e.
Incentive – Any consider the form of cash, bill candoption of Measures.	ration provided by K redit, payment to th	CP&L directly or thro ird party, or public e	ugh th ducati	ie Progr ion prog	ram Administrator, in grams, which encou	cluding in rages the
Measure - An end-use 4 CSR 240-22.020(18),		ciency measure, and	energy	y manaç	gement measure as	defined in
<u>Participant</u> – End-use services to end-use cust		nufacturer, installer,	or reta	ailer pro	oviding qualifying pr	oducts or
<u>Program Administrator</u> - implementation, and del		by KCP&L to provide	progra	am des	ign, promotion, admi	nistration,
<u>Program Partner</u> – A re has approved to provi agreement.						
<u>Program Period</u> – The to the TERM provision of the noted on the KCP&L we	his tariff. Programs n	may have slightly earli				
Project – One or more N	leasures proposed by	y an Applicant in a sin	gle ap	plication	٦.	
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Vice President

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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

23.01 BUSINESS DEMAND-SIDE MANAGEMENT

(continued)

<u>Total Resource Cost (TRC) Test</u> – 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 KCP&L 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 KCP&L 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 KCP&L website, www.kcpl.com.

CHANGE PROCESS:

The change process is applicable to changes in program detail regarding the interaction between KCP&L 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 KCP&L 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.):
- 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

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Darrin R. Ives Vice President Kansas City, MO

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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

23.01 BUSINESS DEMAND-SIDE MANAGEMENT

(continued)

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);

- Take timely received recommendations into account and incorporate them where KCP&L 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-2015-0240; and
- 11) Inform Customer, trade allies, etc.

KCP&L 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).

	Expected Annual kW	Sum of Annual by Program		
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	
Strategic Energy Management	3,009,084	3,009,084	3,009,084	9,027,252
Business Energy Efficiency Rebates- Custom	14,310,148	15,025,656	15,025,656	44,361,460
Business Energy Efficiency Rebates- Standard	19,445,405	19,446,710	19,478,576	58,370,691
Block Bidding	2,514,850	2,514,850	5,029,699	10,059,399
Small Business Direct Install	698,711	1,402,385	1,408,537	3,509,633
Business Programmable Thermostat	32,802	32,802	32,802	98,406
TOTAL	40,011,000	41,431,487	43,984,354	125,426,841

Earnings Opportunity targets are set forth in Kansas City Power & Light Company's Schedule DSIM, Sheet No. 49P, as approved in Case No. EO-2015-0240.

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Darrin R. Ives

Vice President

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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

23.01 BUSINESS DEMAND-SIDE MANAGEMENT

(continued)

	Expected Annu	Sum of Annual by		
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	Program
Strategic Energy Management	674	674	674	2,022
Business Energy Efficiency Rebates- Custom	3,912	4,108	4,108	12,128
Business Energy Efficiency Rebates- Standard	3,645	3,645	3,645	10,935
Block Bidding	436	436	872	1,744
Small Business Direct Install	113	225	225	563
Business Programmable Thermostat	89	89	89	267
Demand Response Incentive	10,000	13,000	15,000	38,000
TOTAL	18,869	22,177	24,613	65,659

Earnings Opportunity targets are set forth in Kansas City Power & Light Company's Schedule DSIM, Sheet No. 49P, as approved in Case No. EO-2015-0240.

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 SGS, MGS, LGS, LPS, SGA, MGA, LGA, or TPP 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 may offer the Measures contained in KCP&L's filing approved in Case No. EO-2015-0240. 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 KCP&L's website, www.kcpl.com. The Measures and Incentives being offered are subject to change. Customers must consult www.kcpl.com for the list of currently available Measures. Should a Measure or Incentive offering shown on KCP&L's website differ from the corresponding Measure or Incentive offering shown in the currently effective notice filed in Case No. EO-2015-0240, the stated Measure or Incentive offering as shown in the currently effective notice shall govern.

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PURPOSE:

This program provides business customers access, through 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 KCP&L website, www.kcpl.com.

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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

23.03 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 KCP&L website (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. 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 reviews projects approved and/or paid during the first six months of a program year, KCP&L 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.

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APPLYING TO ELECTRIC SERVICE

23.04 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:

KCP&L 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;
- 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. The rebate for the measure will be issued upon completion of the project.

ELIGIBLE MEASURES AND INCENTIVES:

Standard Incentives filed in Case No. EO-2015-0240 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

MotHV.Bus	tors, Pum AC (Heat siness Co	Controls sps and Variable Frequency Drives sing, Ventilation and Air-Conditioning) mputing a and Refrigeration		
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ISSUED	BY:	Darrin R. Ives Vice President		Kansas City, MO
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ISSUED BY:

Darrin R. Ives Vice President

KANSAS CITY POWER & LIGHT COMPANY					
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23.05 BLOCK BIDDING					
PURPOSE:					
The Block Bidding program is designed to encourage high-volument and third-party suppliers working on behalf of customers at a low	me e er co	nergy st thar	savings n traditio	projects from onal programs.	customers
AVAILABILITY:					
This program is available during the Program Period, and is identified in the Business Demand-Side Management section Provisions below.					
PROGRAM PROVISIONS:					
KCP&L will hire a Program Administrator to implement this program the necessary services to effectively implement the program ansavings targets.					
This program seeks to purchase blocks of electric savings by eligible customers and third-party suppliers. The RFP details electric savings that must be achieved. Customers and/or the requested block of cost-effective electric energy and/or demand savings.	the ird p	propos arties	al requ	irements, as w	ell as the
Bidder proposals are reviewed to (1) verify customer eligibility; proposed energy savings; and (3) screen the proposed measures					curacy of
Qualifying bidder proposals are ranked based upon the proposals are ranked based upon the proposals are awarded to bidders who meet the all objectives including lowest \$/kW, \$/kWh saved until funding is objectives that receive program funding. All projects must receive verify the existing and upgraded equipment.	bove deple	three ted. K	point cr	iteria and meet enters into cont	Company racts with
Further program details can be found at www.kcpl.com.					
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GENERAL RULES AND REG APPLYING TO ELECTRIC S					
23.06 STRATEGIC ENERGY MA	ANAGE	VENT			
PURPOSE:					
The Strategic Energy Management program is designed to pand company-wide coaching to business customers to encorespect to energy use and management. The program provincentives.	urage be	haviora	al chang	ge and transform	ation with
AVAILABILITY:					
This program is available during the Program Period, and is identified in the Business Demand-Side Management sectio Program Provisions below.					
PROGRAM PROVISIONS:					
KCP&L will hire a Program Administrator and Energy Mar The Program Administrator will provide the necessary service strive to attain the energy and demand savings targets. To project manager, organizational facilitator and savings mode	ces to ef he Ener	fective	ly imple	ment the progra	m and to
The program includes two programs options:					
 One-on-One Consultative Strategy Energy Manage energy expert who works intensively with the custor organization. 	ment pro ner to in	oviding ntegrat	the cur e ener	stomer with acce gy management	ess to an into the
Strategic Energy Management Cohort which place one year or longer and share best practices.	s compa	inies in	to grou	ps that work tog	jether for
ELIGIBLE MEASURES AND INCENTIVES:					
Measures filed in Case No. EO-2015-0240 are eligible for offered during the Program Period. Eligible Incentives directly found at www.kcpl.com .	r prograi rectly pa	m bene id to c	efits and ustome	d Incentives and rs and Measure	I may be s can be
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		USINESS DIRECT INST			
PURPOSE:					
	s Direct Install program is s in a quickly deployable p			fective measure	s to small
AVAILABILITY:					
This program is ava	ailable to small and mediu) kW per year.	m business customers v	with an averag	ge electric demai	nd of less
PROGRAM PROVISIO	NS:				
	rogram Administrator to in ices to effectively implem				
This program offer anticipated payback	rs customers an energy c, as well as incentives tha	assessment which in at cover a portion of equi	cludes poten pment and ins	itial energy sav stallation costs.	ings and
ELIGIBLE MEASURES	AND INCENTIVES:				
	Case No. EO-2015-0240 rogram Period. These inc				I may be
Occupancy sensLED exit signsFluorescent lam					
Eligible Incentives d	lirectly paid to customers	and Measures can be fo	und at <u>www.k</u>	cpl.com.	
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	arrin R. Ives	*****	Ka	ansas City, MO	

KANSAS CITY POWER & LIGHT COMPANY Sheet No. 2.07 Original P.S.C. MO. No. Revised Sheet No. Original Cancelling P.S.C. MO. No. Revised For Missouri Retail Service Area **GENERAL RULES AND REGULATIONS** APPLYING TO ELECTRIC SERVICE 23.08 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 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 KCP&L or its assignees. If Participant has a Wi-Fi enabled, programmable thermostat designated as compatible with KCP&L and/or its assignee's communication network, the Participant may elect to enroll their thermostat into the Program. During a curtailment event, KCP&L 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 KCP&L website and/or Program enrollment portal. Participants may use the programmable thermostat throughout the year to improve heating and cooling efficiency. **CYCLING METHODS:** KCP&L 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: KCP&L 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.

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Darrin R. Ives

Vice President

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KANSAS CITY POWER & LIGH	T COMPANY				
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		F	or <u>M</u> i	ssouri Retail Serv	ice Area
	RULES AND REGULAT				,
23.08 BUSINESS	PROGRAMMABLE TH	ERMC	STAT	(0	continued)
CURTAILMENT LIMITS:					
KCP&L may call a curtailment event any we Labor Day, or any day officially designated being controlled by KCP&L or its assignees. Participant lasting no longer than four (A Participants simultaneously and may stagge	as such. A curtailment KCP&L may call a max 1) hours per Participan	event imum t. K0	t occurs of one o CP&L is	whenever the the curtailment event p not required to	ermostat is per day per
CURTAILMENT OPT OUT PROVISION:					
A Participant may opt out of any air condit notifying KCP&L at any time prior to or durir via their smart phone or by the thermosta KCP&L's website (www.kcpl.com) or by conditioner cycling agreement.	ng a curtailment event. F nt itself. Notification mu	'articip ist be	ant may commu	y opt out of an ong inicated to KCP&I	oing event by using
NEED FOR CURTAILMENT:					
Curtailments may be requested for operat when any physical operating parameter(statistibution systems or to maintain KCP&L's occasion when the marginal cost to product market is greater than a customer's retail production.	s) approaches a constr capacity margin require e or procure energy or th	raint c ment.	on the Econor	generation, transi mic reasons may i	mission or nclude any
CONTRACT TERM:					
Initial contracts will be for a period of three of the initial term, if the thermostat was becomes the Participant's property. The request with KCP&L or its assignees to be participate in the Program is in force, K0 thermostat as may be required due to norm leaves the program prior to the end of the thermostat and/or other control equipment; have a separate Customer Program Partic and additional information concerning data any studies that will analyze and evaluat software.	provided free of charge customer will remain so removed from the prograce P&L will provide maintal use. If the Participan initial contract, KCP&L otherwise, it becomes the privacy and Program te	e to tubject am. Hotenance thas will have he ling Curminat	the Part to curts owever, ce and the KCF ve 60 di rticipant ustomer	icipant, then the ailment unless the so long as the ag repair to the program, to the program, to repair to respond them as thereafter to respond to the control of the cont	thermostately make a reement to grammable mostat and remove the Lawill also consibilities, articipate in

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Vice President

P.S.C. MO. No.	2	 \square	Origina Revise		Sheet No.	2.09
Cancelling P.S.C. MO. No.			Origina Revise		Sheet No.	
			For _	Missouri	Retail Servic	e Area

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

23.09 DEMAND RESPONSE INCENTIVE

Demand Response Incentive is a replacement for the MPower Rider. References to MPower found in other tariffs shall be considered references to 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.

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participating	raiticipants.	
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KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. 2 Canceling P.S.C. MO. No. ☐ Original Revised Canceling P.S.C. MO. No. ☐ Original Revised | For Missouri Retail Service Area

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

23.09 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, 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 KCP&L-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 KCP&L, 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.

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Darrin R. Ives Vice-President Kansas City, MO

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KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. 2 Original Sheet No. 2.11 Revised Canceling P.S.C. MO. No. Original Sheet No. Revised For Missouri Retail Service Area **GENERAL RULES AND REGULATIONS** APPLYING TO ELECTRIC SERVICE 23.09 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) 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 KCP&L in the form of a check or bill credit as specified in the contract or by a KCP&L-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.

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Darrin R. Ives Vice-President Kansas City, MO

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KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. 2 Original Sheet No. 2.12 Revised Canceling P.S.C. MO. No. Original Sheet No. Revised For Missouri Retail Service Area **GENERAL RULES AND REGULATIONS** APPLYING TO ELECTRIC SERVICE 23.09 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.

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	23.09 DEMAND RESP	ONSE INCEN	TIVE	((continued)
Curtailment Event. How	s the right to cancel a sche vever, if cancellation occurs w of a Curtailment Event, the ca	ith less than tw	o hours of the	notification perio	d remaining
a Customer's failure to	the right to request a Test Cu effect load reduction to its Fi ilments do not count toward t I for Test Curtailments.	rm Power Leve	el or lower up	on any Company	request for
subject to the paragrap	TION: s Program also will be served th entitled "Special Provision Schedule VLR is not required	s for Custome	rs Served on	Schedule MP."	
on a voluntary basis, in additional voluntary curt but will not receive addit contracts are still in force	EVENTS customer's contract is in effect additional Curtailment Event tailments will receive Curtailn tional Program Participation Ince, whether or not they have Number of Curtailment Events	s. Customers on nent Event Pa Payments. This participated in	who are asked yments as ou s provision ap	l and who particip tlined previously plies to all Custor	ate in these in this tariff, mers whose
At its sole discretion, the Voluntary Events for a gi	e Company will decide to ap iven Curtailment Event.	pply the terms	of Voluntary I	_oad Reduction o	or Additional
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Darrin R. Ives

Vice-President

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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

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KANSAS CITY POWER & LIGHT COMPANY										
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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE										
23.16 RESIDENTIAL DEMAND-SIDE MAN PURPOSE:	IAGEMI	ENT								
The Residential Demand-Side Management (DSM) Programs (Program designed to encourage residential customers to proactively use energy i of electricity or to shift consumption from times of peak demand to times	in such a	a way as to reduce o	ograms, are consumption							
These Programs are offered in accordance with Section 393.1075, RS Efficiency Investment Act or MEEIA) and the Commission's rules to adm	SMo. Su ninister N	ipp. 2009 (the Miss MEEIA.	ouri Energy							
AVAILABILITY:										
Except as otherwise provided in the terms governing a particular pro residential customers in KCP&L's Missouri service area being served u	gram, th inder any	nese Programs are y residential rate scl	available to redule.							
Monetary incentives are not payable to customers that have received a through 135.362, RSMo, or under sections 253.545 through 253. Commission's rules, customers shall attest to non-receipt of any sucpenalty for a customer who provides false documentation is a class A not consider the customer who provides the customers that have received a customer who customers are customers and customers are customers.	.561, RS ch tax ci	SMo. As provided redit and acknowled	I for in the							
Unless otherwise provided for in the tariff sheets or schedules governing participate in multiple programs, but may receive only one Incentive per	ng a par r Measu	ticular program, cus re.	tomers may							
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 Se	ection 23	3 have the following	meanings:							
<u>Applicant</u> – A customer who has submitted a program application or hon their behalf.	as had a	a program applicatio	n submitted							
Demand-Side Program Investment Mechanism (DSIM) – A mechanism KCP&L's filing for demand-side program approval in Case No. EO-201	nism ap 5-0240.	proved by the Co	nmission in							
Energy Efficiency - Measures that reduce the amount of electricity requ	ired to a	nchieve a given end	use.							
Incentive – Any consideration provided by KCP&L directly or through the Partners, including buydowns, markdowns, rebates, bill credits, payor giveaways and education, which encourages the adoption of Measures	nent to t	ram Administrator a hird parties, direct	nd Program nstallations,							

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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

23.16 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).

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

<u>Program Administrator</u> – The entity selected by KCP&L to provide program design, promotion, administration, implementation, and delivery of services.

<u>Program Partner</u> – A retailer, distributor or other service provider that KCP&L or the Program Administrator has approved to provide specific program services through execution of a KCP&L approved service agreement.

<u>Program Period</u> – 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 KCP&L website – www.kcpl.com.

<u>Total Resource Cost (TRC) Test</u> – 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 KCP&L 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 Home Energy Report
- Income-Eligible Multi-Family
- Home Lighting Rebate
- Residential Programmable Thermostat

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	23	.16 RESIDE	NTIAL DEMA	ND-SIDE	MAN	AGEME	NT	(00)	ntinued)
								(60)	nunueuj
In addition,	KCP&L reside	ntial customer	s have access	to the Onli	ine Hor	ne Ener	gy Audit.		
as Incentiv application Those deta	etails regarding res paid direct and completio ails, additional s, and applicatio	ly to Participa in requirement details on e	ants, available ts may be adju ach program,	Measures usted throu and other	s, avail igh the detail	ability of change s such	of the pro process as proce	ogram, eligib as presente ess flows, a	oility, and ed below.
CHANGE PRO	CESS:								
Program Ā	e process is ap dministrators a r each Measur	ind Participant							
1)			detail change ants in the Prog		the int	eraction	betweer	KCP&L or	Program
2)		osed change wo	ith Program A	dministrato	r;				
3) 4)			and portfolio (cost-effecti	veness	, goal a	chieveme	ent, etc.);	
5)	Inform the St Division of Er provide them received withi business days	aff, Office of nergy, of the p the analysis n the impleme s from the tim	the Public Co proposed chan that was done entation timelin- te that the Sta ivision of Ene	unsel and ige, the tin e and con e (the impl ff, Office o	the Done with sider in the side	epartme in which recommention time Public C	nt of Economic of the contractions in the contractions in the contraction of the contract	onomic Deve s to be imple from them Il be no less nd the Depa	emented, that are than five rtment of
6)			mendations int	o account	and ind	corporat	e them w	here KCP&L	believes
7)	Notify and to Consultants, E	rain custome Business Cent	r contact per er) of the chan	ges;	ustom	er Serv	rice Rep	resentatives,	Energy
8)	Make changes Update progra		promotional m	naterials;					
9) 10)		web pages ar	nd, if appropria	ite update	d list o	f Measu	ires and	Incentive an	nounts in
11)			es, Program P	artners, etc).				
	l also continue gulatory advisc			ormation or	n ongo	ing prog	gram and	portfolio pro	ogress at

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Kansas City, MO

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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

23.16 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).

	Expected A	Sum of Annual by		
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	Program
Home Appliance Recycling Rebate	1,932,870	2,186,690	2,210,710	6,330,270
Whole House Efficiency	2,496,098	4,060,710	4,581,178	11,137,986
Home Energy Report	12,374,415	13,504,463	13,861,941	39,740,819
Income-Eligible Home Energy Report	1,832,469	1,820,541	1,682,756	5,335,766
Home Lighting Rebate	6,906,611	8,085,489	9,700,770	24,692,870
Income-Eligible Multi- Family	3,755,980	3,454,647	3,366,505	10,577,132
Residential Programmable Thermostat	1,462,692	1,462,692	1,462,692	4,388,076
TOTAL	30,761,135	34,575,232	36,866,552	102,202,919

	Expected I Targets	Sum of Annual by		
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	Program
Home Appliance Recycling Rebate	323	365	369	1,057
Whole House Efficiency	701	1,210	1,355	3,266
Home Energy Report	2,866	2,866	2,866	8,598
Income-Eligible Home Energy Report	467	474	474	1,415
Home Lighting Rebate	692	816	990	2,498
Income-Eligible Multi-Family	464	491	587	1,542
Residential Programmable Thermostat	3,989	3,989	3,989	11,967
TOTAL	9,502	10,211	10,630	30,343

Earnings Opportunity targets are set forth in Kansas City Power & light Company's Schedule DSIM, Sheet No. 49P, as approved in Case No. EO-2015-0240.

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Darrin R. Ives Vice President

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KANSAS CITY POV	WER & LIGHT CO	YNAPMC					
P.S.C. MO, No.	2	\ <u>\</u>	Original Revised	Sheet No.	2.24		
Cancelling P.S.C. MO. No.			Original Revised	Sheet No.	W-stant-to-		
			For Missouri Retail Service Area				
		S AND REGULATION					
23	3.16 RESIDENTIAL DE	EMAND-SIDE MAN	AGEMENT	(co	ontinued)		
PROGRAM COSTS AND	INCENTIVES						
titled "DSIM Charge" a as a per kilowatt-hour	es for the Residential DSI appearing as a separate I charge as specified in the dule shall pay the charg available hereunder.	ine item on customer ne residential rate scl	s' bills and a hedules. All	pplied to custom customers taking	ers' bills g service		
PROGRAM DESCRIPTIO	NS:						
The following pages co	ontain other descriptions	and terms for the Pro	grams being	offered under th	is tariff.		
CHANGES IN MEASURE	S OR INCENTIVES:						
offering of Measures pursuant to 4 CSR 24 listed on KCP&L's we change. Customers r Measure or Incentive Incentive offering sho	Measures contained in hot contained within the 0-20.094(4). Measures besite, www.kcpl.com. The consult www.kcpl.com offering shown on KCF within the currently effecting as shown in the confering as shown in the contained within the contained within the confering as shown in the confering as shown in the contained within the contained within the confering as shown in the contained within the contained with	e aforesaid filing mu being offered and Inco he Measures and Inco om for the list of cur P&L's website differ ctive notice filed in (est be appro entives avail centives being rently availal from the co Case No. E	ved by the Con able to customen ng offered are so ble Measures. Stresponding Mea O-2015-0240, the	nmission rs will be ubject to Should a asure or		

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Darrin R. Ives

Vice President

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Kansas City, MO

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KANSAS CITY PO	WER & LIGHT COMPANY				
P.S.C. MO. No.	2		Original Revised	Sheet No.	2.25
Cancelling P.S.C. MO. No.		- 🔲	Original Revised	Sheet No.	
			For Missou	ıri Retail Servic	e Area
	GENERAL RULES AND REGUL APPLYING TO ELECTRIC SER				
	23.17 HOME APPLIANCE RECYCLI	NG R	EBATE		

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 customers receiving service under any residential rate schedule are eligible for this program.

PROGRAM PROVISIONS:

KCP&L 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 KCP&L website, 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-2015-0240 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.

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Darrin R. Ives Vice President

KANSAS CITY POWER & LIGHT COMPANY					
P.S.C. MO. No. 2	- M - D	Origin Revis		Sheet No.	2.26
Cancelling P.S.C. MO. No.		Origii Revis		Sheet No.	
		For	Missou	ri Retail Servic	e Area
GENERAL RULES AND REGUL APPLYING TO ELECTRIC SEI					
23.18 WHOLE HOUSE EFFICI	ENCY	•			
PURPOSE:					
The Whole House Efficiency program is designed to encourage house improvements to homes by promoting home energy aud efficiency mechanical equipment.					
AVAILABILITY:					
This program is available during the Program Period, and is under any generally available residential rate schedule offered the rent a residence must receive the written approval of the homeo	by the	Comp	oany. Re	sidential custo	mers that
PROGRAM PROVISIONS:					
KCP&L will hire a Program Administrator to implement this prog the necessary services to effectively implement the program ar savings targets.					
The program consists of three tiers:					
Tier 1: Home Energy Audit. Customer receives an in-home e measures. The audit will identify potential efficiency improveme		audit	and direc	t installation o	f low-cost
Tier 2: Weatherization Measures . Customers that have complete for the purchase and installation of air sealing, insulation and EN	oleted NERG`	Tier 1 Y STA	are eligib R® windo	ole to receive i ows.	ncentives
Tier 3: HVAC Equipment . Customers are eligible to receive installed by a participating contractor. Customers are not required in Tier 3.	e ince ired to	ntives partic	for quali cipate in T	fying HVAC e Fier 1 or 2 to p	equipment participate
ELIGIBLE MEASURES AND INCENTIVES:					
Measures filed in Case No. EO-2015-0240 are eligible for program offered during the Program Period. Eligible Incentives directly p found at www.kcpl.com .	am bei aid to	nefits custo	and Incer mers and	ntives and may Measures car	/ be n be
DATE OF ISSUE: DATE 6	EFFEC	TIVE	•	***************************************	

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		For	Misso	ouri Retail Servic	e Area
GENERAL RULES AND REG APPLYING TO ELECTRIC S					
23.19 HOME ENERGY REPOR	T PROG	RAM			
PURPOSE:					
The Home Energy Report program provides residential cucomparison of the household energy usage information with intention of the energy report is to provide information that that they lower their energy usage. This is a behavioral modification of the energy usage.	ith simila will influe	r type nce cu	custon stomer	ners or "neighbo	rs." The
AVAILABILITY:					
The program is directed to customers currently receiving KCP&L will select 90,000 customers for participation during as an opt-out only program, meaning KCP&L will select customer choosing to opt-out of the premise removed from the reporting group.	the Prog stomers	gram F for par	Period. ticipatio	The program wi on in the progran	ll operate n and will
PROGRAM PROVISIONS:					
KCP&L will hire a Program Administrator to implement this part a turn-key program with responsibility for all aspects of savings quantification, customer communications and report	custome	The F r sele	Program ction, r	n Administrator weport generation	vill deliver n, energy
Additional program provisions may be found at www.kcpl.co	<u>m</u> .				
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Darrin R. Ives

Vice President

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KANSAS CITY POWER & LIGHT COMPAN	IY				
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	<u></u>	For		i Retail Servic	e Area
GENERAL RULES AND RE APPLYING TO ELECTRIC			***************************************		
23.20 INCOME-ELIGIBLE HOME ENER	GY REPO	RT PR	OGRAM		
PURPOSE:					
The Income-Eligible Home Energy Report program providence energy report that provides a comparison of the house customers or "neighbors." The intention of the energy roustomers' behavior in such a way that they lower their program.	hold energeport is to	gy usa provid	ge inform de informa	ation with sin	nilar type influence
AVAILABILITY:					
The program is directed to customers currently receiving who qualify under income-eligible guidelines. KCP&L will the Program Period. The program will operate as an occustomers for participation in the program and will allow of the program should contact KCP&L to have their premise.	I select 20 pt-out only pt-out if de	,000 c progresired.	ustomers am, mear A custon	for participation of KCP&L was choosing to the choosing th	on during vill select
PROGRAM PROVISIONS:					
KCP&L will hire a Program Administrator to implement this a turn-key program with responsibility for all aspects o savings quantification, customer communications and repo	f custome	The F r sele	Program A ction, rep	dministrator wort generation	rill deliver n, energy
Additional program provisions may be found at www.kcpl.c	com.				
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Darrin R. Ives

Vice President

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KANSAS CITY POWER & LIGHT COMPANY	
P.S.C. MO. No. 2	:9
Cancelling P.S.C. MO. No	
For Missouri Retail Service Are	<u>a</u>
GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE	
23.21 HOME LIGHTING REBATE PURPOSE:	
This voluntary program is designed to promote energy efficient lighting. The program incentivizes purchase of efficient lighting by providing customers incentives on qualifying Light Emitting Diode (L technology.	the ED)
AVAILABILITY:	
The Home Lighting Rebate is available during the Program Period and residential customers of participate in the program by acquiring qualifying products from participating retailers. Customers recan instant incentive at the point-of-purchase. Additionally, KCP&L may offer lighting measures through online store with the proper protocols to verify the Participant is a KCP&L Missouri customer and will ut best practices for number of purchases per transaction.	eive n an
PROGRAM PROVISIONS:	
KCP&L will hire a Program Administrator to implement this program. The Program Administrator provide the necessary services to effectively implement the program and strive to attain the energy demand savings targets.	will and
A Program Administrator may be responsible for items such as incentive processing, rebate process communication with the customer to resolve application issues and status reporting associated with program, as directed by KCP&L.	ing, the
The program uses a two-pronged approach:	
 Increasing supply of qualifying products through partnerships with retailers, manufacturers distributors; and 	and
 Creating demand through consumer awareness and understanding of the lighting technology the benefits of energy efficiency. 	and
Program promotions will be made available at participating retailers within KCP&L's electric ser territory. Participating Program Partners will be listed on the KCP&L website, www.kcpl.com , with s name and location listed as well as any in-store promotions being offered.	vice tore
ELIGIBLE MEASURES AND INCENTIVES:	
Home Lighting Rebate Measures filed in Case No. EO-2015-0240 are eligible for program benefits Incentives and may be offered for promotion during the Program Period. Eligible lighting products Incentives paid directly to customers or Program Partners may be found at www.kcpl.com .	and and

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Kansas City, MO

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KANSAS CITY POWER & LIGHT COMPANY					
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Cancelling P.S.C. MO. No.		Origina Revise		Sheet No.	***************************************
				Retail Servi	ce Area
GENERAL RULES AND REGULA APPLYING TO ELECTRIC SER					
23.22 INCOME-ELIGIBLE MULTI	-FAN	IILY			
PURPOSE:					
The objective of this program is to deliver long-term energy s customers in multi-family housing. This will be achieved throug and comprehensive retrofits. The program also distributes fr through food banks and other not-for-profit organizations.	h dir	ectly ins	talled ene	rgy savings	measures
AVAILABILITY:					
The Income-Eligible Multi-Family program is available for the service from KCP&L under any residential rate schedule or but MGS or MGA rate schedules, meeting one of the following build reside in federally-subsidized housing units and fall with the service of the following build reside in federally-subsidized housing units and fall with the service of the following build reside in federally-subsidized housing units and fall with the service of the serv	isine: ding e	ss custo eligibility	mers serv requirem	/ed under S ents:	GS, SGA,
State Low-Income Housing Tax Credit buildings will be	eligib	e only to	the exte	nt allowed u	nder state
 Reside in non-subsidized housing with income levels at Where a property has a combination of qualifying tenar of the tenants must be eligible to receive incentives for Eligible Multi-Family properties with less than 51% qualified to verify installation of comparable qualified en all non-qualifying units. Upon verification and approbuilding, common areas and all of the remaining elimeasures. 	nts a r the ralifyi ergy oval,	nd non- entire b ng tena efficiend the pro	qualifying ouilding to nts, the t by measur gram ma	tenants, at qualify. For puilding own res at their early upgrade	least 51% or Income- ner will be expense in the entire
PROGRAM PROVISIONS:					
KCP&L will hire a Program Administrator to implement this provide the necessary services to effectively implement the installation of low-cost measures for income-eligible homeow well as installation of lighting measures in multi-family comm multi-family housing. Comprehensive retrofits and measures owner, as a custom incentive, for building, non-lighting common	progr ners on a will b	ram, inc and ren reas at se availa	cluding but ters in m no cost to able to the	it not limited ulti-family ho o the custor e multi-famil	d to direct ousing, as mer in the ly housing
Additional program provisions may be found at www.kcpl.com.					
ELIGIBLE MEASURES AND INCENTIVES:					
Income-Eligible Measures filed in File No. EO-2015-0240 are e and may be offered for promotion during the Program Period. I paid to customers may be found at www.kcpl.com .	ligible ∃ligib	e for pro le Meas	gram ben ures and	efits and inc Incentives d	entives irectly

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Kansas City, MO

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Darrin R. Ives Vice President

KANSAS CITY POWER & LIGHT COMPANY

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Cancelling P.S.C. MO. No.	***************************************		Original Revised	Sheet No.	
			For Misso	ouri Retail Service	Area

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

RESERVED FOR FUTURE USE

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KANSAS CITY POWER & LIGHT COMPANY										
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Cancelling P.S.C. MO. No.		Origin Revise								
		For	Missouri Retail Service Area							
GENERAL RULES AND REGULAT APPLYING TO ELECTRIC SERV										
23.24 RESIDENTIAL PROGRAMMABLE T	HER	RMOST	STAT							
PURPOSE:										
The voluntary Programmable Thermostat Program is intended to he the need for additional capacity. The program accomplishes this tunit(s) or heat pump(s) temporarily in a KCP&L coordinated effort to	ру су	cling t	the Participants' air conditioning							
AVAILABILITY:										
The program is available for the Program Period to any custom residential rate schedule. Customers must also have adequate programeted, Wi-Fi enabled internet service and have a working, centered technology to be controlled by the programmable thermost occupant or landlord for a rental property) permission is required to	agino tral a at.	g and/ air con Resid	f/or radio coverage or constantly nditioning system of suitable size dential property owner's (owner							
CONTROLS AND INCENTIVES:										
to the unit by KCP&L or its assignees. If customers have a designated as compatible with KCP&L and/or its assignee's comm to enroll their thermostat into the Program. During a curtailment radio or Wi-Fi signal to the thermostat that will cycle the Participa also receive additional monetary incentives to participate in the parameters as shown on the KCP&L website and/or Program er	Participants will receive a free programmable thermostat that can be controlled via radio or Wi-Fi signals sent to the unit by KCP&L or its assignees. If customers have a Wi-Fi enabled programmable thermostat designated as compatible with KCP&L and/or its assignee's communication network, the customer may elect to enroll their thermostat into the Program. During a curtailment event, KCP&L 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 KCP&L website and/or Program enrollment portal. Participants may use the programmable thermostat throughout the year to improve heating and cooling efficiency.									
CYCLING METHODS:										
KCP&L may elect to cycle Participants' air conditioning units either leading the curtailment event, or by directly cycling the compared to the	by ra oress	aising t sor uni	the thermostat setting two to four nit.							
NOTIFICATION:										
KCP&L will notify Participants of a curtailment event via a webs notification to their smart phone. The notification can occur prior to	site a or at	and/or t the st	r on the thermostat or via push start of a curtailment event.							
CURTAILMENT SEASON:										
The Curtailment Season will extend from June 1 to September 30.										

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Darrin R. Ives Vice President

KANSAS CITY PO	WER & L	IGHT CC	MPANY									
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					For <u>N</u>	/lissouri R	etail Servi	ce Area				
		IERAL RULES										
	23.24 RESIDENTIAL PROGRAMMABLE THERMOSTAT (continued)											
CURTAILMENT LIMITS:							(0	VII				
KCP&L may call a curtai Labor Day, or any day o being controlled by KCP& Participant, lasting no I Participants simultaneous	ifficially design L or its assion onger than	gnated as suc gnees. KCP& four (4) hour	h. A curtailm L may call a n s per Particip	ent ev naximu pant.	ent occur im of one KCP&L	rs whenev curtailme is not re	rer the the int event p quired to	rmostat is er day per				
CURTAILMENT OPT OUT F	ROVISION:											
A Participant may opt ou notifying KCP&L at any t may opt out of an ong communicated to KCP& number provided with the	ime prior to joing event L by using h	or during a cu via their sma <cp&l's td="" webs<=""><td>rtailment ever art phone or site (<u>www.kcp</u>i</td><td>nt and i the th</td><td>requestin ermostat</td><td>g to be op itself. N</td><td>oted out. I Notification</td><td>Participant must be</td></cp&l's>	rtailment ever art phone or site (<u>www.kcp</u> i	nt and i the th	requestin ermostat	g to be op itself. N	oted out. I Notification	Participant must be				
NEED FOR CURTAILMENT	:											
Curtailments may be re- when any physical ope distribution systems or to occasion when the marg market is greater than a	erating parar maintain K0 inal cost to p	meter(s) appr CP&L's capaci produce or pro	oaches a coi ty margin requ	nstrain uiremei	t on the nt. Econo	generation generation	on, transn ons may ir	nission or iclude any				
CONTRACT TERM:												
Initial contracts will be for of the initial term, if the t Participant's property. The Company or its assigned in the Program is in for may be required due to program prior to the end and/or other control equi	hermostat workers to be removed. KCP&L volume normal use to fitted the initial control of t	as provided from the soved from the will provide m. If the Partic I contract, KC	ee of charge to curt program. How aintenance ar cipant has the P&L will have	o the Ftailment vever, so the KCP8 60 da	Participan It unless so long a air to the L provid ys therea	t, the then they make is the agre programmed thermo after to rer	mostat bed e a requestement to lead the contraction to the contraction most and lead to the contraction most at the cont	comes the st with the participate mostat as eaves the				
KCP&L will also have a responsibilities, and add who participate in any sand associated software	litional inforr tudies that v	nation concer	ning data priv	/acy al	nd Progra	am termir	nation for	customers				

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Kansas City, MO

DATE EFFECTIVE:

DATE OF ISSUE:

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Darrin R. Ives Vice President

KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. Sheet No. 2.34 Revised Cancelling P.S.C. MO. No. ☐ Original Sheet No. Revised For Missouri Retail Service Area **GENERAL RULES AND REGULATIONS** APPLYING TO ELECTRIC SERVICE 23.25 ONLINE HOME ENERGY AUDIT **PURPOSE:** This program provides residential customers access, through www.kcpl.com, to analyze the energy efficiency of their homes, 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 KCP&L website, www.kcpl.com.

DATE OF ISSUE:

ISSUED BY:

Darrin R. Ives Vice President DATE EFFECTIVE:

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KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. Third Original Sheet No. 49 Revised \boxtimes Cancelling P.S.C. MO. No. Original 7 Second Sheet No. 49 Revised For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (CYCLE 1) 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 1 Plan. Those charges include:

- 1) Program Costs, TD-NSB Share, and Performance Incentive Award (if any) for the MEEIA Cycle 1 Plan,
- 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,
 - ii) TD-NSB Share incurred, and
 - iii) Amortization of any Performance Incentive Award ordered by the Missouri Public Service Commission (Commission)
- 3) Any Ordered Adjustments. Charges under this DSIM Rider shall continue after the anticipated December 31, 2015 end of MEEIA Cycle 1 Plan until such time as the charges described in items i), ii) and iii) in the immediately preceding sentence have been billed.

Charges arising from the MEEIA Cycle 1 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 1 Plan demand-side management programs approved under the MEEIA.

*This will include any/all MEEIA Cycle 1 Program Costs, TD-NSB Share, and Performance Incentive Award related to the Rebates for the Business Energy Efficiency Rebates-Custom Program extended beyond the end of the program plan period, as outlined in Stipulation & Agreement in Case No. EO-2015-0240.

DEFINITIONS:

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

"Company's TD-NSB Share" means 26.36% of the TD-NSB multiplied by the Time-Value Adjustment Factor.

"Effective Period" (EP) means the six (6) months beginning with the month of July 2014, and each six month period there-after.

"Evaluation Measurement & Verification - Net Shared Benefits" (EM&V-NSB) means the 2014 present value of the lifetime avoided costs (i.e., avoided energy, capacity, transmission and distribution, and probable environmental compliance costs) for the MEEIA Cycle 1 Plan using the EM&V results determined pursuant to the Stipulation, less the 2014 present value of Program Costs.

"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.

DATE OF ISSUE:	DATE EFFECTIVE
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KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. 7 First ☐ Original Revised Cancelling P.S.C. MO. No. ☐ Original Revised Sheet No. 49A | Cancelling P.S.C. MO. No. | Cancelling P.S.C.

DEMAND SIDE INVESTMENT MECHANISM RIDER Schedule DSIM (Continued)

DEFINITIONS: (Cont'd.)

"MEEIA Cycle 1 Plan" consists of the 12 demand-side programs and the DSIM described in the approved MEEIA Cycle 1 filing in Docket No. EO-2014-0095 and as amended by Commission-approved filings.

"kWh/kW Targets" over the MEEIA Cycle 1 Plan

	Targeted Annual Energy Savings (kWh)	Programmable Thermostat Annual Demand Savings Savings (kW)	All Other MEEIA Programs' Annual Demand Savings (kW)	Targeted Annual Demand Savings (kW)
2014 (July 6 – Dec. 31)	33,872,024	17,590	6,751	24,341
2015 (Jan. – Dec.)	68,716,971	2,371	16,383	18,754
The Sum of the Incremental Annual Targets in 2014 and 2015	102,588,995	19,961	23,134	43,095

[&]quot;Program Costs" means program expenditures, including such items as program design; administration; delivery; end-use measures and incentive payments; evaluation, measurement, and verification; market potential studies; and work on a statewide technical resource manual.

"Performance Incentive Award" means the sum of a eighteen month annuity (using the Time-Value Adjustment Factor, not discounting the first period) of a percentage of EM&V-NSB as described below.

Percent of kWh /kW Target (90%/10%)	Percent of EM&V NSB
Less than 70	0.00%
70	4.61%
80	5.47%
90	6.33%
100	7.20%
110	8.64%
120	10.07%
130	11.51%
Greater than 130	11.51%

*Includes income taxes (i.e. results in revenue requirement without adding income taxes). The percentages are interpolated linearly between the performance levels.

DATE OF ISSUE: DATE EFFECTIVE:

KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. 7 3rd □ Original Sheet No. ✓ Revised Cancelling P.S.C. MO. No. 7 2nd □ Original Sheet No. ✓ Revised

DEMAND SIDE INVESTMENT MECHANISM RIDER (CYCLE 1) Schedule DSIM (Continued)

DEMAND SIDE INVESTMENT MECHANISM CHARGE:

Effective February 1, 2016

DSIM Components and Total DSIM

Rate Schedule	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)			Total DSIM (\$/kWh)	
Residential Service	\$0.00000	\$(0.00000)	\$0.00000	\$0.00000	\$0.00000	
Non- Residential Service	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	

OPT-OUT PROVISIONS (Non-Residential Customers):

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.

Customers who have satisfied the opt-out provisions of 4 CSR 240-20.094(6) to opt-out of both the DSIM Charge and the Non-MEEIA rate will not be charged the DSIM Charge and receive an offset of the Non- MEEIA rate amount on the same bill, based on their actual usage. The current Non-MEEIA rate is found in Section 8.09 of the Rules and Regulations, Sheet 1.28.

DATE OF ISSUE: DATE EFFECTIVE:

ISSUED BY: Darrin R. Ives, Vice President Kansas City, MO

For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER (CYCLE 2) 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 Business Energy Efficiency Rebate Custom program projects completed by June 30, 2016 that will be counted under the MEEIA Cycle 1 Plan, as outlined in Stipulation and Agreement in EO-2015-0240; and any Performance Incentive ordered for MEEIA Cycle 1 as set out in File No. EO-2014-0095.
- 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 true-ups or unrecovered Program Costs for MEEIA Cycle 1,
 - ii) TD incurred in Cycle 2 and/or remaining true-ups or unrecovered TD-NSB Share for MEEIA Cycle 1,and
 - iii) Amortization of any Performance Incentive Award or Earnings Opportunity ordered by the Missouri Public Service Commission (Commission)
- 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/or Performance Incentive earned/remaining from MEEIA Cycle 1 that is expected to begin recovery in January 2017. The Cycle 1 Performance Incentive Award method, including Cycle 1 Targets, is set out in Sheet Nos. 49 through 49E and can be found in the May 27, 2014 Non-Unanimous Stipulation & Agreement in EO-2014-0095.

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 method for calculating the TD is described beginning in Tariff Sheet No. 49K.

DATE OF ISSUE:	DATE EFFECTIVE
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KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. ○ Original Sheet No. 49G Revised Cancelling P.S.C. MO. No. Sheet No. ☐ Original Revised For Missouri Retail Service Area **DEMAND SIDE INVESTMENT MECHANISM RIDER (CYCLE 2)** Schedule DSIM (Continued) **DEFINITIONS: (Cont'd.)** "Effective Period" (EP) means the six (6) months beginning with the effective date of the MEEIA Cycle 2 Plan, and each six month period there-after. "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, but not limited to 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-2014-0095 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, following Commission approval and order granted under Docket No EO-2015-0240. "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.

DATE OF ISSUE: DATE EFFECTIVE:

KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. _______ ○ Original Sheet No. 49H Revised Cancelling P.S.C. MO. No. Original Sheet No. Revised For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (CYCLE 2) Schedule DSIM (Continued) "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 \$7.4M if it achieves 100% of the planned targets. EO is capped at \$15.5M, which includes adjustment for TD verified by EM&V. Potential Earnings Opportunity adjustments are described on Sheet No. 49M. The Earnings Opportunity Matrix outlining the payout rates, weightings, and caps is provided on Sheet No. 49P. "Short-Term Borrowing Rate" means (i) the daily one-month USD LIBOR rate, using the last previous 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 KCP&L 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.

DATE OF ISSUE: DATE EFFECTIVE:

KANSAS CITY POWER & LIGHT COMPANY ○ Original Sheet No. 49I Revised Cancelling P.S.C. MO. No. Original Sheet No. Revised For Missouri Retail Service Area **DEMAND SIDE INVESTMENT MECHANISM RIDER (CYCLE 2) 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 follows: DSIM = [NPC + NTD + NEO + NOA]/PEWhere: NPC = Net Program Costs for the applicable EP as defined below, NPC = PPC + PCRPPC = Projected Program Costs is an amount equal to Program Costs projected by the Company to be incurred during the applicable EP. PCR = Program Costs Reconciliation is equal to any cumulative difference 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, NTD = PTD + TDRPTD = Projected Throughput Disincentive is the TD projected by the Company to be incurred during the applicable EP, including any TD-NSB Share for Cycle 1 Business Energy Efficiency Rebate Custom projects completed before June 30, 2016 in the applicable EP. For the detailed method for calculating the TD, see Sheet 49K. TDR = Throughput Disincentive Reconciliation is equal to any cumulative difference between the PTD revenues billed during the previous EP resulting from the application of the DSIM and the Company's TD and/or TD-NSB Share 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, NEO = EO + EOR

DATE OF ISSUE: DATE EFFECTIVE:

KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. Original Sheet No. 49J Revised Cancelling P.S.C. MO. No. Original Sheet No. Revised For Missouri Retail Service Area **DEMAND SIDE INVESTMENT MECHANISM RIDER (CYCLE 2)** Schedule DSIM (Continued) **DETERMINATION OF DSIM RATES: (Cont'd.)** EO = Earnings Opportunity is equal to the Earnings Opportunity Award monthly amortization multiplied by the number of billing months in the applicable EP. This will also include any Performance Incentive as set out in Cycle 1 and addressed on Sheet No. 49C. 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. 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 Earnings Opportunity 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, NOA = OA + OAROA = 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 customers to which the DSIM Rider applies during the applicable EP. The DSIM components and total DSIM Rider 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 and MEEIA Cycle 2 Plans shall be made in

accordance with the approved Stipulations in Dockets EO-2014-0095 and EO-2015-0240.

Darrin R. Ives, Vice President

Section 393.1075.7, RSMo.

DATE OF ISSUE:

ISSUED BY:

This DSIM Rider shall not be applicable to customers that have satisfied the opt-out provisions contained in

DATE EFFECTIVE:

Kansas City, MO

APPENDIX D Page 50 of 119

KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. ○ Original Sheet No. 49K Revised Cancelling P.S.C. MO. No. Original Sheet No. Revised For Missouri Retail Service Area **DEMAND SIDE INVESTMENT MECHANISM RIDER (CYCLE 2) Schedule DSIM (Continued) CALCULATION OF TD:** Monthly Throughput Disincentive is the sum of the Throughput Disincentive Calculation for all programs applicable to Residential and 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 TOC-2. Residential Class includes Residential Service and Residential Other Use and Residential Time of Use (Frozen). Non-Residential Class includes all rates as identified under the category Commercial & Industrial, which includes Small General Service, Medium General Service, Large General Service and Large Power Service, Real Time Pricing and Two Part-Time of Use. Throughput Disincentive Calculation The Throughput Disincentive Calculation for each program shall be determined by the formula: TD\$ = $MS \times NMR \times NTGF$ 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 occurs, the Rebasing Adjustment shall include each and every prior Rebasing Adjustment calculation. LS = Load Shape. The Load Shape is the monthly load shape percent for each program, (attached as Appendix G to the Stipulation found in EO-2015-0240). NMR = Net Margin Revenue. Net Margin revenue values for each class are provided on Tariff Sheet 49P. 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: $MS = ((MAS_{CM}/2) + CAS_{PM} - RB) \times LS + HER$

DATE OF ISSUE: DATE EFFECTIVE:

KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. ○ Original Sheet No. 49L Revised Cancelling P.S.C. MO. No. Original Sheet No. Revised For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (CYCLE 2) 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-2015-0240). b. After finalization of EM&V for Cycle 2, Year 1 programs, for Measures not under the programs as 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 and Income Eligible Weatherization (2016 only), 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 of all prior calendar months for each program for MEEIA Cycle 2 CM = Current calendar month PM = Prior calendar month HER = Monthly kWh savings for the Home Energy Reports and Income-Eligible Home Energy Reports programs 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. 1.04C 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.

DATE OF ISSUE: DATE EFFECTIVE:

KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. 7 ☐ Revised Cancelling P.S.C. MO. ☐ Original Revised ☐ Revised For Missouri Retail Service Area

DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 2)Schedule DSIM (Continued)

Earnings Opportunity Determination

The EO shall be calculated using the matrix in tariff Sheet No. 49P. The EO will not go below \$0. The EO target at 100% is \$7.4 million. Before adjustments reflecting TD EM&V including NTG, the EO cannot go above \$10.5 million. The EO including adjustments reflecting TD EM&V including NTG cannot go above \$15.5 million. The cap is based on current program levels. If Commission-approved new programs are added in years 2017 and 2018, the Company may seek Commission approval to have the targets for the cap of the EO scale proportionately to the increase in savings targets.

The Earnings Opportunity shall be adjusted for the difference, with carrying costs at the KCP&L monthly Allowance for Funds Used During Construction (AFUDC) rate compounded semi-annually, 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.

Other DSIM Provisions

The Company shall file an update to the NMR rates by Class by month 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.

DATE OF ISSUE: DATE EFFECTIVE:

KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. ○ Original Sheet No. 49N Revised Cancelling P.S.C. MO. No. Sheet No. Original Revised For Missouri Retail Service Area **DEMAND SIDE INVESTMENT MECHANISM RIDER (CYCLE 2) 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 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.

DATE OF ISSUE: DATE EFFECTIVE:

DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 2) Schedule DSIM (Continued)

DEMAND SIDE INVESTMENT MECHANISM CHARGE:

Effective February1, 2016.

DSIM Components and Total DSIM

Rate Schedule	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NPEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM (\$/kWh)
Residential Service	TBD	TBD	TBD	TBD	TBD
Non- Residential Service	TBD	TBD	TBD	TBD	TBD

OPT-OUT PROVISIONS (Non-Residential Customers):

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.

Customers who have satisfied the opt-out provisions of 4 CSR 240-20.094(6) to opt-out of both the DSIM Charge and the Non-MEEIA rate will not be charged the DSIM Charge and receive an offset of the Non- MEEIA rate amount on the same bill, based on their actual usage. The current Non-MEEIA rate is found in Section 8.09 of the Rules and Regulations, Sheet 1.28.

DATE OF ISSUE: DATE EFFECTIVE:

DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 2) Schedule DSIM (Continued)

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

RATE CLASS	<u>January</u>	February	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	October	November	December
RES	\$0.07062	\$0.07308	\$0.07667	\$0.08083	\$0.08276	\$0.12058	\$0.12058	\$0.12058	\$0.12058	\$0.07631	\$0.08232	\$0.07140
MGS	\$0.04518	\$0.04541	\$0.04680	\$0.04931	\$0.05156	\$0.08167	\$0.07832	\$0.07870	\$0.07770	\$0.04933	\$0.04962	\$0.04576
SGS	\$0.07582	\$0.07688	\$0.07911	\$0.04931	\$0.08660	\$0.11700	\$0.11087	\$0.11100	\$0.10926	\$0.08410	\$0.08391	\$0.07720
LGS	\$0.03305	\$0.03223	\$0.03377	\$0.03588	\$0.03749	\$0.05662	\$0.05497	\$0.05463	\$0.05364	\$0.03574	\$0.03529	\$0.03259
LPS	\$0.01924	\$0.01843	\$0.01843	\$0.01831	\$0.01831	\$0.01938	\$0.02053	\$0.01938	\$0.01938	\$0.01831	\$0.02024	\$0.01916

	KCPL-Missouri							
Proposed Metric	Payout rate	Payout unit	% of Target EO	KCPL 100% payout	KCPL Cap	Cap/100% Multiplier	Target @ 100%	
Opower: criteria will be effective, prudent spend of budget	N/A		5.05%	\$375,000	\$375,000			
EE & Tstat MWh (Excl. Opower, DRI, & IEMF): criteria will be the cumulative of the 1st yr incremental MWh during the 3 year plan	\$8.31	\$/MWh	19.24%	\$1,429,121	\$1,857,857	130%	171,976.043	
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	\$114,741.01	\$/MW	52.83%	\$3,925,175	\$5,887,763	150%	34.209	
Thermostat MW impact: criteria will be cumulative of the MW reduction during 3 year plan, coincident with system peak	\$91,941.81	\$/MW	15.14%	\$1,125,000	\$1,687,500	150%	12.236	
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	5.05%	\$375,000	\$487,500	130%	5.000	
Income Eligible Multi-Family (IEMF): criteria will be effective, prudent spend of budget	N/A		2.69%	\$200,000	\$200,000			
			100%	\$7,429,296	\$10,495,620			
Total Cap Including TD Adjustments					\$15,500,000			
Note:								
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 t		kWh & k	W					
4. Payout rate rounded to the neare	st \$0.01							

DATE OF ISSUE:

ISSUED BY: Darrin R. Ives, Vice President

DATE EFFECTIVE:

Kansas City, MO

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 143th
Canceling P.S.C. MO. No. 1 13th12th

Revised Sheet No. R-3
Revised Sheet No. R-3

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

For All Territory Served as L&P and MPS

RULES AND REGULATIONS ELECTRIC

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

Issued: January 12, 2015

Issued by: Darrin R. Ives, Vice President Effective: February 11, 2015

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Car	P.S.C. MO. No. 11	ISL	<u>OriginalRevised</u> Sheet No. <u>R-3.01</u> Original Sheet No. <u>R-3.01</u>
Cai	iceling F.S.C. MO. No.		Original Sheet No. R-3.01
	P&L Greater Missouri Operations Company NSAS CITY, MO 64106	For A	All Territory Served as L&P and MPS
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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION Revised Sheet No.___ P.S.C. MO. No. _____ 13th Canceling P.S.C. MO. No. Revised Sheet No. R-3 KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106 For All Territory Served as L&P and MPS

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1st Revised Sheet No. R-3.01 Canceling P.S.C. MO. No. Original Sheet No. R-3.01 **KCP&L Greater Missouri Operations Company** For All Territory Served as L&P and MPS KANSAS CITY, MO 64106 **RULES AND REGULATIONS ELECTRIC** Sheet No. 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 R-73 15.01 Business Demand-Side Management 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

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	STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SION	
	P.S.C. MO. No1	1st Original-Revised Sheet No. R-	
j	63.22 Canceling P.S.C, MO. No. 1	Original Sheet No. R-63.22	
ì	Canceling F.S.C, IVIO. 140.	Original Glieet No. R-03.22	
	KCP&L Greater Missouri Operations Company	For All Territory Served as L&P and MPS	
	KANSAS CITY, MO 64106	,	
	RULES AND RI		
1	ELECT 10.12 MPower Rider (FROZEN)	RIC	
ı	10.12 MI-OWEI RIGHT (FROZEN)		Formatted: Font: 10 pt
l	PURPOSE		Formatted: Font: 9.5 pt
	help defer future generation capacity additions and considered a curtailable rate schedule. This Program is offered in accordance with Secti-	esigned to reduce customer load during peak periods to provide for improvements in energy supply. MPower is on 393.1075, RSMo. Supp. 2009 (the Missouri Energy	
	Efficiency Investment Act).		
ſ	AVAILABILITY		Formatted: Font: 9.5 ot
	This Rider is available to any Customer currently re available non-residential rate schedule. The Custon kW during the Curtailment Season and within des Firm Power Levels as set forth herein. Availability of the installation of required Company equipme Curtailable Load determined under this Rider. Cur	ceiving or requesting electric service under any generally mer must have a load curtailment capability of at least 25 ignated Curtailment Hours, and must agree to establish s further subject to the economic and technical feasibility nt. The Company reserves the right to limit the total stomer participation is limited to fund availability and the ate this Program at any time, subject to Commission	romateur rom. 9.5 pt
	Unless otherwise provided for in the tariff sheets go in multiple programs, but may receive only one ince	overning a particular program, customers may participate ntive per measure.	
	135.350 through 135.362, RSMo, or under Section for participation in this program due to the monetar the Commission's rules, customer shall attest to r	tomer who has received a state tax credit under Section is 253,545 through 253,561, RSMo. shall not be eligible by incentives offered to the customer. As provided for incon-receipt of any such tax credit during the application distormer who provides false documentation is a class A	
	criteria shall be eligible to opt-out of participation in 1. 1. The customer has one (1) or more account	Any customer meeting one (1) or more of the following utility-offered demand side programs: s within the service territory of the electric utility that has be thousand (5,000) kW or more in the previous twelve	
	across its accounts, a coincident demand previous twelve (12) months, and the cuefficiency program and can demonstrate expected from utility-provided programs. A. For utilities with automated reapability, the measure of dem	e pumping station, regardless of size; or vice territory of the electric utility that have, in aggregate of two thousand five hundred (2,500) kW or more in the istomer has a comprehensive demand-side or energy an achievement of savings at least equal to those meter reading and/or advanced metering infrastructure and is the customer coincident highest billing demand of the twelve (12) months preceding the opt-out notification.	
ŧ	A continue of the standard of		CONTRACTOR OF THE PROPERTY OF
	no earlier than September 1 and not later than Oc Customers electing to opt-out under requirement 3 abor energy resource analysis section of the commission	and 2 above must provide written notice to the electric utility stober 30 to be effective for the following calendar year. One must provide notice to the utility and the manager of the during the stated timeframe. Customers electing to opt-out curtailable rate schedules or tariffs offered by the electric	Formatted: Font: 9.5 pt
	This Program is not available after December 31, 20	15.	Formatted: Font: 9.5 pt
	Issued: January 16, 2013	Effective: February 15, 2013	
	Issued by: Darrin R. Ives, Senior Director Vice President		

STATE OF MISSOURI, PUBLIC SERVICE COMMIS P.S.C. MO. No	1st OriginalRevised Sheet No.R-63.23	
Canceling P.S.C. MO. No1	Original Sheet No. R-63.23	
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For All Territory Served as L&P and MPS	
p.,,,,,	REGULATIONS	
ELE	ECTRIC	
MPower Rider (FROZEN)		
WEOWER RIGER (FROZER)	(continued)	Formatted: Right
		Notice to the second se
request that some or all of its accounts be	<u>OUNTS</u> Company's option, a Customer with multiple accounts may aggregated with respect to Estimated Peak Demands, ong as each account in the aggregation is able to provide a	
The aggregated account will be treated as a Participation Payments, Curtailment Occurrence	a single account for purposes of calculating the Program Payments and Penalties.	
TERM OF CONTRACT		
Contracts under this Rider shall be for a one- may enter into a new contract for a term of conditions of this Rider as may be modified fr	year, three-year or five-year term. Thereafter, Customers f one-year, three, or five years subject to the terms and om time to time. Written notice by either the Customer or ren at least thirty (30) days prior to commencement of the	
CURTAILMENT SEASON		
	ugh September 30. The Curtailment Season will exclude celebrated as such.	
CURTAILMENT HOURS		그리고 한민국가 하고 되는 밥을 된
Curtailment will occur during the hours of 12:00) noon through 10:00 pm, Monday through Friday during the ssociated with a Curtailment Event will be established at the	
CURTAILMENT NOTIFICATION		그렇게 되어 없는 그 모든데, 그리는 살림
Customers will receive curtailment notification Curtailment Event.	a minimum of four (4) hours prior to the start time of a	
OLIDTAIL BATET LIBATO		
agrees to curtail load during each Curtailment of the state of the state of the curtailment of the state of t	num Number of Curtailment Events for which the Customer Season. The Maximum Number of Curtailment Events shall (10) separate occurrences per Curtailment Season. Each d no more than eight consecutive hours and no more than Company may call a Curtailment Event no more than three nulative hours of Curtailment Hours per Customer shall not isson.	
ESTIMATED PEAK DEMANDS		
The Estimated Peak Demand is the average of	of the Customer's Monthly Maximum Demand for Monday im for June 1 through September 30 from the previous year.	
The Company may use such other data or met Peak Demand.	hodology as may be appropriate to establish the Estimated	
1		
		- 관계 영화는 경기에 된 문화, 교육으로
Issued: January 16, 2013	Effective: February 15, 2013	

Issued by: Darrin R. Ives, Senior DirectorVice President

STATE OF MISSOURI, PUBLIC SERVICE COMMISSIO	N	
P.S.C. MO. No1	1st OriginalRevised Sheet No.R-63.24	
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KCP&L Greater Missouri Operations Company	For All Territory Served as L&P and MPS	
KANSAS CITY, MO 64106		
RULES AND REC	GULATIONS	
ELECTI	RIC	
MPower Rider (FROZEN)		
A CONTRACTOR AND	(continued)	Formatted: Right
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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.

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STATE OF MISSOURI, PUBL	IC SERVICE COMMISSIO	N		
P.S.C. MO. No.		<u> 1st</u>	Original Revised Sheet No. R-63.25	
Canceling P.S.C. MO. No.	1		Original Sheet No. R-63.25	
KCP&L Greater Missouri Op KANSAS CITY, MO 64106	erations Company	For A	II Territory Served as L&P and MPS	
	, RULES AND REC	BULATIONS		
	ELECTF	₹IC		
MPower Rider (FROZEN)				
			(continued)	Formatted: Right
CUSTOMER COMPENSATION				
		. Customer contr	act and will be based on contract term,	
			al Curtailment Events per Curtailment	
			tailment contract with each Customer.	
			credit as specified in the contract. The	
			operational, and related provisions of	
other applicable rate sci	hedules shall remain in effect			
O	-i			A company of the second contraction of the contract
Compensation will inclu	de:		•	Formatted: Indent: First line: 0.25°
PROGRAM PARTICIP	ATION PAYMENT: For e	ach Curtailment	Season, Customer shall receive a	
			ecutive years under contract, and the	그 얼마 등 나는 아이 얼마가 나를 만했다.
			Payment for a Curtailment Season is	
equal to the per kilowat	t of Curtailable Load rate as	defined in the ta	able below multiplied by the Maximum	
Number of Curtailment	Events stated in the Custome	r's contract.		그 없었다고 말으면 이미모님이다.
		 		그 경영화의 동안 중인 이 경우 교육을 하고
Contract Term	# of Consecutive Years Ur	ider Contract	\$/kW of Curtailable Load	
One year	<u>1</u> 2		\$2.50 \$2.50	
One year 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 December 19 and the second				
	on Payment will be divided b jually for each month of the C		months in the Curtailment Season and	그 경기들은 이번 살아가 그 등에 되었다.
applied as bill credits eq	daily for each month of the C	urtainnent ocasc	11.	
INTIAL PAYMENT: Un	on agreement with the Com	pany, a Custome	er may receive a one-time payment to	그 가는데 하다 함께 된 생기를 하고 있습니다.
			ER Rider. The amount of any Initial	
Payment will be deduc	cted from the net present	value (NPV) of	the Program Participation Payments	
expected under the con	tract as calculated by the Co	mpany. The Init	ial Payment amount, when subtracted	그 항공하게 하고 있는 그 그리는 남자 되고기
			nay not result in an annual Program	
Participation Payment o	f less than \$2.50 per kilowatt	of Curtaliable Lo	ad per Curtailment Event.	
CHRTAII MENT EVENT	PAYMENT: The Customer	r will also receive	\$0.35 per kW of Curtailable Load for	
each Cutailment Hou	during which the Custom	er's metered de	emand is less than or equal to the	
Customer's Firm Power				
NEED FOR CURTAILMENT				
Curtailments can be rec	quested for operational or ec	conomic reasons.	Operational curtailments may occur	
when physical operating	parameters approach become	ming a constrair	nt on the generation, transmission, or	그 외에 기계되었다. 살면 경상하고 있다. 함께?
distribution systems, or	to maintain the Company's	capacity margir	n requirement. Economic curtailment ne opportunity to sell the energy in the	그는 이 경우 회사를 받아 되는 것 같아 살았다.
	arginal cost to produce or pro eater than the Customer's reta		to opportunity to sea use estergy it the	
wholesale market, is gid	CONTRACT AND CONTRACT STORE	are personne	· · · · · · · · · · · · · · · · · · ·	Formatted: Indent: Left: 0", Right: -0.06"
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Issued: January-16, 2013
Issued by: Darrin R. Ives, Senier DirectorVice President

Effective: February 15, 2013

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1 Canceling P.S.C. MO. No. 1	1st		vised Sheet No. <u>R-6</u> al Sheet No. <u>R-63</u>		
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	Fo	or All Territory S	Served as L&P and	MPS	
RULES AND REGULE ELECTRIC					
MPower Rider (FROZEN)			(contin	nued)•	Formatted: Right
PENALTIES Failure of the Customer to effect load reduction to its Firm request for curtailment shall result in the following reduction Curtailment Occurrence Payments for each such failure as for	on or refund				
Reduction of Curtailment Occurrence Payment: Custome Curtailment Hour during which it fails to effect load reduction				every	
Reduction of Program Participation Payment: Customer Payments or a bill debit, in an amount equal to 150% of Maximum Number of Curtailment Events, the result of w Customer underperformed during a Curtailment Event.	f the Progra	am Participation	Payment divided b	y the	
Any Customer who fails to reduce load to its Firm Power Season may be ineligible for this Rider for a period of two years.				Iment	
CURTAILMENT CANCELLATION The Company reserves the right to cancel a scheduled Curtailment Event. However, if cancellation occurs with lesprior to commencement of a Curtailment Event, the cancele occurrence with a zero-hour duration.	ss than two	hours of the no	tification period rema	aining	
TEST CURTAILMENT The Company reserves the right to request a Test Curtailme Customer's failure to effect load reduction to its Firm Pocurtailment. Test Curtailments do not count toward the Max not be compensated for Test Curtailments.	wer Level a	or lower upon a	any Company reque	st for	
VOLUNTARY LOAD REDUCTION Customers served on this Rider also will be served on the paragraph entitled "Special Provisions for MPOWER Customers Load Reduction Rider is not required for customers."	stomers."	À separate Co	ntract for service or		

ADDITIONAL VOLUNTARY EVENTS

At any time white 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.

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

STATE OF MISSOURI, PUBLIC	C SERVICE COMMISS	SION	
P.S.C. MO. No.	1	1st	Revised Sheet No. R-63.22
Canceling P.S.C. MO. No.	1		Original Sheet No. R-63.22
KCP&L Greater Missouri Opera KANSAS CITY, MO 64106	ations Company	For Al	II Territory Served as L&P and MPS
	RULES AND RE	GULATIONS	
	ELECT	RIC	
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 ye 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-outshall still be allowed to participate in interruptible or curtailable rate schedules or tariffs offered by the election utility.		
This Program is not available after December	1, 2015.	
Issued:	Effective:	
Issued by: Darrin R. Ives, Vice President		
	APPENDIX D)
	Page 69 of 119)

STATE OF MISSOURI, PUBLIC S			D : 401 444 D 00 00
P.S.C. MO. No	1	1st	Revised Sheet No. R-63.23 Original Sheet No. R-63.23
KCP&L Greater Missouri Opera KANSAS CITY, MO 64106	tions Company	For All	Territory Served as L&P and MPS
	RULES AND REG ELECTR		
MPower Rider (FROZEN)			(continued)
request that some or all	ider only and at the Comp of its accounts be agg n Power Levels, so long a	pany's option, a Co regated with resp	ustomer with multiple accounts may sect to Estimated Peak Demands, the aggregation is able to provide a
The aggregated account we Participation Payments, Cur			rposes of calculating the Program s.
may enter into a new cor conditions of this Rider as	ntract for a term of one- may be modified from tir	-year, three, or fiv me to time. Writte	year term. Thereafter, Customers by ears subject to the terms and an notice by either the Customer or ays prior to commencement of the
CURTAILMENT SEASON The Curtailment Season sh Independence Day and Lab			ne Curtailment Season will exclude
	Curtailment Hours associa		n, Monday through Friday during the nent Event will be established at the
CURTAILMENT NOTIFICATION Customers will receive cur Curtailment Event.	tailment notification a m	inimum of four (4)	hours prior to the start time of a
agrees to curtail load during be at least one (1) but sha Curtailment Event shall be r one occurrence will be requ	y each Curtailment Seaso all not exceed ten (10) so no less than two and no li ired per day. The Comp dar week. The cumulativ	n. The Maximum I eparate occurrenc more than eight co any may call a Cu	ent Events for which the Customer Number of Curtailment Events shall es per Curtailment Season. Each onsecutive hours and no more than rtailment Event no more than three ment Hours per Customer shall not
through Friday between 12:0	00 noon and 10:00 pm for	June 1 through Se	hly Maximum Demand for Monday ptember 30 from the previous year. propriate to establish the Estimated

Effective:

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STATE OF MISSOURI, PUBLIC SERVICE COMMISS P.S.C. MO. No. 1 Canceling P.S.C. MO. No. 1	ION 1st	Revised Sheet No. R-63.24 Original Sheet No. R-63.24
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For All	Territory Served as L&P and MPS
RULES AND R ELEC		
MPower Rider (FROZEN)		(continued)
ESTIMATED PEAK DEMAND MODIFICATIONS The Company may review and, if necessary, adjust the evidence that the Customer's actual peak demand has a Estimated Peak Demand currently being used to calculate Customer's Estimated Peak Demand results in a chand/or repay its curtailment compensation proportional and the change in the Curtailable Load.	changed, or will cha late the Customer's nange in its Curtaila	ated Peak Demand based on ange, significantly from the Curtailable Load. If a change in able Load, the Customer shall lose
FIRM POWER LEVELS During the months of June through September, maximum demand level to be drawn during a Curtail Customer's Estimated Peak Demand.		
The Company may use a Test Curtailment to establis	h the Firm Power I	Levels for the Customer.
FIRM POWER LEVEL MODIFICATIONS After the Curtailment Season, and upon ninety (90) d Level may be modified to reflect significant chan approval by the Company. At any time the Compa downward based on evidence that the Customer's act from the Estimated Peak Demand. Any adjusted F Curtailable Load of at least 25 kW. Future customer change in Firm Power Level.	nge in Customer lo any may adjust the tual demand has dro Firm Power Level	oad, subject to verification and e Customer's Firm Power Level opped, or will drop, significantly shall continue to provide for a
Additionally, for any change in Firm Power Level shall result in re-evaluation of all curtailment compecredits made in advance of the Curtailment Season. T payments/credits made in excess of the curtailment concurtailable Load.	ensation to the Cus The Customer shall	tomer including any payment or repay the Company prior
CURTAILABLE LOAD Curtailable Load shall be that portion of a Customer's willing and able to commit for curtailment, and that the Curtailable Load shall be the same amount for each new committee.	he Company agrees	s to accept for curtailment. The

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.

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Issued by: Darrin R. Ives, Vice President	

STATE OF MISSOURI, PUBLIC S	ERVICE COMMISSI	ON	
P.S.C. MO. No	1	1st	Revised Sheet No. R-63.25
Canceling P.S.C. MO. No.	1		Original Sheet No. R-63.25
KCP&L Greater Missouri Operati KANSAS CITY, MO 64106	ons Company	For All ²	Ferritory Served as L&P and MPS
RULES AND REGULATIONS			
	ELECT	TRIC	
MPower Rider (FROZEN)			

CUSTOMER COMPENSATION

(continued)

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:

<u>PROGRAM PARTICIPATION PAYMENT</u>: 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.

Contract Term	# of Consecutive Years Under Contract	\$/kW of Curtailable Load
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.

INTIAL 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.

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Canceling P.S.C. MO. No.	1		Original Sheet No. R-63.26
KCP&L Greater Missouri Operation KANSAS CITY, MO 64106	s Company	For All	Territory Served as L&P and MPS
	RULES AND RE	GULATIONS	
	ELECT	RIC	
MPower Rider (FROZEN)			
Jan 2011 A. A. A. 1981 A. A. 1981 A. 1			(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.

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KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
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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.

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	E OF MISSOURI, PUBLIC SERVICE COMMISSIC P.S.C. MO. No1	
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	SAS CITY, MO 64106	
	RULES AND REGU ELECTRIC	
15.01	BUSINESS DEMAND-SIDE MANAGEMENT	(continued)
DE	FINITIONS:	
	Unless otherwise defined, terms used in tariff she meanings:	eets or schedules in Section 15 have the following
	Applicant – A customer who has submitted a prosubmitted on their behalf by an agent or trade ally	gram application or has had a program application
		<u>m (DSIM)</u> – A mechanism approved by the tions Company's filing for demand-side programs
	<u>Energy Efficiency</u> - Measures that reduce the amuse.	nount of electricity required to achieve a given end
		any directly or through the Program Administrator, to third party, or public education programs, which
	Measure – An end-use measure, energy efficient defined in 4 CSR 240-22.020(18), (20), and (21).	cy measure, and energy management measure as
	<u>Participant</u> – End-use customer and/or manufiproducts or services to end-use customers.	acturer, installer, or retailer providing qualifying
	<u>Program Administrator</u> – The entity selected by administration, implementation, and delivery of se	Company to provide program design, promotion, proices.
	<u>Program Partner</u> – A retailer, distributor or othe Administrator has approved to provide specific papproved service agreement.	er service provider that Company or the Program rogram services through execution of a Company
	<u>Program Period</u> – The three year period from terminated under the TERM provision of this tarif dates for certain activities, as noted on the Compa	ff. Programs may have slightly earlier termination
	terminated under the TERM provision of this tarif	ff. Programs may have slightly earlier termina any website – www.kcpl.com .

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Vice President

ADDENDIVA

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No1 Canceling P.S.C. MO. No	Original Sheet No. R-75 Sheet No.
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ELECTRIC	
15.01 BUSINESS DEMAND-SIDE MANAGEMENT	(continued)
Total Resource Cost (TRC) Test – A test of the cost-effective avoided utility costs to the sum of all incremental costs of en program (including both Company and Participant contribution evaluate each demand-side program.	nd-use measures that are implemented due to the
TERM:	'S D
Those tariff cheets and the tariff cheets reflecting each chee	sific Pusiness DSM program shall be offertive for

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.

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

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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).

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

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.

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Vice President

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No1 Canceling P.S.C. MO. No	Original Sheet No. R-77 Sheet No.
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
RULES AND REGUL ELECTRIC	ATIONS

15.01 BUSINESS DEMAND-SIDE MANAGEMENT

(continued)

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

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. The Measures and Incentives being offered are subject to change. Customers must consult 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.

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KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
RULES AND REGULA ELECTRIC	ATIONS
15.02 ONLINE BUSINESS ENERGY AUDIT	
PURPOSE:	
This program provides business customers access, the efficiency of their businesses, educational materials reand information on KCP&L's other demand-side manage	garding energy efficiency and conservation,
PROGRAM PROVISIONS:	
This energy efficiency program is considered education Company website, www.kcpl.com .	onal. Additional details are available at the

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RULES AND REGULA	ATIONS
ELECTRIC	
15.03 BUSINESS ENERGY EFFICIENCY REBATES - CU	JSTOM

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) 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. 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.

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Canceling F.S.C. MO. No.	Sheet No.
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
RULES AND REGI	
15.04 BUSINESS ENERGY EFFICIENCY REBATES - STAN	
10.04 DOUNTED ENLIGHT FOR THE STATE OF THE	
PURPOSE: The Business Energy Efficiency Rebates - Standard energy efficient measures in existing facilities. The prin incentives to facility owners and operators for the insta to provide a marketing mechanism for electrical contra to promote energy efficient equipment to end users.	nary objectives of this program are to provide pre-set illation of high efficiency equipment and controls and
AVAILABILITY: This program is available during the Program Period identified in the Business Demand-Side management Provisions below.	
PROGRAM PROVISIONS: Company will hire a Program Administrator to implen provide the necessary services to effectively implement demand savings targets. Standard Measures and Incerprovide completed Standard Rebate Applications as incompleted.	nt the program and to strive to attain the energy and entives will be provided to qualifying participants that
 Participant must complete a Standard Rebate Application 	ation form, or purchase from pre-qualified equipment
distributors, available at www.kcpl.com;	
 Participant must provide proof of equipment purchase Measures must be purchased and installed after the 	
 Measures which receive an Incentive under the Custo Rebate Program; and 	om Rebate Program are not eligible for this Standard
 Standard Measures can be installed as a retrofit in an 	existing facility.
By applying for the Standard Rebate Program, the Parandom on-site inspections by the Program Administrate	
The total amount of program (Business Energy Efficier Participant can receive during a program year of the Procap of \$500,000 per customer. The program cap of Program Period by filing an updated tariff sheet.	rogram Period is initially set and limited to a program
ELIGIBLE MEASURES AND INCENTIVES: Standard Incentives filed in Case No. EO-2015-0241 amay be offered during the Program Period. These incentives:	
 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.

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APPENDIX D

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION	Original Sheet No. R-81
P.S.C. MO. No	Sheet No.
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
RULES AND REGULA ELECTRIC	TIONS
15.05 BLOCK BIDDING	
PURPOSE:	
The Block Bidding program is designed to encourage customers and third-party suppliers working on behalf programs.	
AVAILABILITY:	
This program is available during the Program Periodlasses identified in the Business Demand-Side Medical Bidding Program Provisions below.	
PROGRAM PROVISIONS:	
KCP&L Greater Missouri Operations Company will hire program. The Program Administrator will provide the the program and to strive to attain the energy and dem	necessary services to effectively implement
This program seeks to purchase blocks of electric section (RFP) to eligible customers and third-party suppliers. as well as the electric savings that must be achieved proposals to deliver the requested block of cost-effectives.	The RFP details the proposal requirements, ed. Customers and/or third parties submit
Bidder proposals are reviewed to (1) verify custome accuracy of proposed energy savings; and (3) seffectiveness.	
Qualifying bidder proposals are ranked based upon (\$/kW, \$/kWh). Program funds are awarded to bidde and meet Company objectives including lowest \$/k\ Company enters into contracts with bidders that re receive pre- and post-implementation inspections to verify the contracts of the contract of the contr	ers who meet the above three point criteria W, \$/kWh saved until funding is depleted. ceive program funding. All projects must
Further program details can be found at www.kcpl.com	<u>n</u> .

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KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
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ELECTRIC	

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.

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RULES AND REGUL ELECTRIC	ATIONS
15.07 SMALL BUSINESS DIRECT INSTALL	
PURPOSE:	
The Small Business Direct Install program is designed to pusiness customers in a quickly deployable program delive	
AVAILABILITY:	
This program is available to small and medium business of than or equal to 100 kW per year.	ustomers with an average electric demand of less
PROGRAM PROVISIONS:	
KCP&L Greater Missouri Operations Company will hire a I The Program Administrator will provide the necessary ser strive to attain the energy and demand savings targets.	
This program offers customers an energy assessment anticipated payback, as well as incentives that cover a por	
ELIGIBLE MEASURES AND INCENTIVES:	
Measures filed in Case No. EO-2015-0241 are eligible f offered during the Program Period. These include, but are	
Occupancy sensorsLED exit signsFluorescent lamps	
Eligible Incentives directly paid to customers and Measures can	be found at <u>www.kcpl.com</u> .

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Issued:

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION	Original Shoot No. P.84	
P.S.C. MO. No. 1	Original Sheet No. R-84 Sheet No.	
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS	
RULES AND REGULAT	TIONS	
ELECTRIC		
15.08 BUSINESS PROGRAMMABLE THERMOSTAT		
PURPOSE:		
The voluntary Business Programmable Thermostat Pr peak load and thus defer the need for additional cap cycling the Participants' air conditioning unit(s) temporar Company coordinated effort to limit overall system peak	acity. The program accomplishes this by ily in a KCP&L Greater Missouri Operations	
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 condition setting two to four degrees during the curtailment event,	oner units either by raising the thermostat 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:		

Effective:

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

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Vice President

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P.S.C. MO. No1 Canceling P.S.C. MO. No	N Original Sheet No. <u>R-85</u> Sheet No
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
RULES AND REGUL	
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) 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.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION	
P.S.C. MO. No1	Original Sheet No. R-86
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KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
RULES AND REGULA ELECTRIC	ATIONS
I 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.

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KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
RULES AND REGULAT	TIONS
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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.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No1 Canceling P.S.C. MO. No	Original Sheet No. R-88
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RULES AND REGUL ELECTRIC	ATIONS
15.09 DEMAND RESPONSE INCENTIVE	(continued)
FIRM POWER LEVEL MODIFICATIONS: (continued) Additionally, for any change in Firm Power Level that result in re-evaluation of all curtailment compensation made in advance of the Curtailment Season. payments/credits made in excess of the curtailment contrailment curtailable Load.	to the Customer including any payment or credits The Customer shall repay the Company prior
CURTAILABLE LOAD: Curtailable Load shall be that portion of a Customer's E and able to commit for curtailment, and that the Compa Load shall be the same amount for each month of Curtailable Load be less than 25 kW. Curtailable Estimated Peak Demand as determined above, and the	ny agrees to accept for curtailment. The Curtailable the contract. Under no circumstances shall the Load is calculated as the difference between the
SELF GENERATION: Self-generation as a curtailment method is restricte validating compliance pursuant to Environmental Prot www.epa.gov/ttn/atw/icengines/comply.html) that affecting engines.	ection Agency ("EPA") regulations (summarized at
CUSTOMER COMPENSATION:	
Customer compensation shall be defined within each term, Maximum Number of Curtailment Events and Curtailment Season. Timing of all payments/credits each Customer. Payments shall be paid to the Customas specified in the contract or by a Company-approcontract. The credits shall be applied before any applicated provisions of other applicable rate schedules st Compensation will include:	d the number of actual Curtailment Events per shall be specified in the curtailment contract with ner by Company in the form of a check or bill credit ved Aggregator as defined within the Customer's oplicable taxes. All other billing, operational, and
PROGRAM PARTICIPATION PAYMENT:	
For each Curtailment Season, Customer shall receive a outlined within the contract term. The Program Particip the per kilowatt of Curtailable Load rate as defined in the	ation Payment for a Curtailment Season is equal to
The Program Participation Payment will be divided by the applied as bill credits equally for each month of the Curta	
Curtailment Occurrence Payment: The Customer Curtailment Hour during which the Customer's metere Level.	

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RULES AND REGULA	ATIONS
ELECTRIC	
15.09 DEMAND RESPONSE INCENTIVE	
	(continued)
NEED FOR CURTAILMENT: Curtailments can be requested for operational or econor when physical operating parameters approach becoming distribution systems, or to maintain the Company's cap may occur when the marginal cost to produce or procure wholesale market, is greater than the Customer's retail principle.	g a constraint on the generation, transmission, or eacity margin requirement. Economic curtailment energy, or the opportunity to sell the energy in the
ENERGY PURCHASE OPTION: At the Company's option and the Customer's request,	during a Curtailment Event called for economic

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.

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KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106 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	P.S.C. MO. No1	Original Sheet No. R-90 Sheet No.
Tools and the Customer's contract is in effect, the Company may request a Customer to participate, on a voluntary basis, in additional Curtailment Events additional voluntary basis in additional Program Participate in these additional voluntary curtailments will receive Customers Served in a number of Curtailment Events. This provision applies to all Customers whose contracts are still in force, whether or not they have participated in a number of Curtailment Events. At its sole discretion, the Company will decide to apply the terms of Voluntary Load Reduction or Additional	KCP&L Greater Missouri Operations Company	
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	At any time while the Customer's contract is in ef participate, on a voluntary basis, in additional Curtail participate in these additional voluntary curtailments w previously in this tariff, but will not receive additional Proto all Customers whose contracts are still in force, wh	ment Events. Customers who are asked and who rill receive Curtailment Event Payments as outlined ogram Participation Payments. This provision applies ether or not they have participated in a number of

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15.10 RESERVED FOR FUTURE USE

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15.11 RESERVED FOR FUTURE USE

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15.12 RESERVED FOR FUTURE USE

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15.13 RESERVED FOR FUTURE USE

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15.14 RESERVED FOR FUTURE USE

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15.15 RESIDENTIAL DEMAND-SIDE MANAGEMENT		
PURPOSE:		
The Residential Demand-Side Management (DSM) Progra are designed to encourage residential customers to proa consumption of electricity or to shift consumption from times	ctively use energy in such a way as to reduce	
These Programs are offered in accordance with Section 39 Efficiency Investment Act or MEEIA) and the Commission's r		
AVAILABILITY:		
Except as otherwise provided in the terms governing a paresidential customers in KCP&L Greater Missouri Operation any residential rate schedule.		
Monetary incentives are not payable to customers that 135.350 through 135.362, RSMo, or under sections 253.54 Commission's rules, customers shall attest to non-receipt penalty for a customer who provides false documentation is	5 through 253.561, RSMo. As provided for in the of any such tax credit and acknowledge that the	
Unless otherwise provided for in the tariff sheets or schedul participate in multiple programs, but may receive only one li		
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 scho	edules in Section 23 have the following meanings:	
<u>Applicant</u> – A customer who has submitted a program applied on their behalf.	cation or has had a program application submitted	
<u>Demand-Side Program Investment Mechanism (DSIM)</u> – Company's filing for demand-side program approval in Case		
Energy Efficiency - Measures that reduce the amount of elec	ctricity required to achieve a given end use.	

<u>Incentive</u> — 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.

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Vice President

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

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

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

<u>Program Partner</u> – 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.

<u>Program Period</u> – 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 – <u>www.kcpl.com</u>.

<u>Total Resource Cost (TRC) Test</u> – 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

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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.

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.);
- 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);
- 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.

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Vice President		

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION	Į.
P.S.C. MO. No1	Original Sheet No. R-99
Canceling P.S.C. MO. No.	Sheet No
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS

(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 No.	Expected Annual kWh Savings Targets at Customer Side of Meter			Sum of Annual by Program
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	
Home Appliance Recycling Rebate	2,488,660	2,717,383	2,899,467	8,105,510
Whole House Efficiency	2,633,904	4,100,644	4,877,689	11,612,237
Home Energy Report	18,964,436	20,975,197	21,070,772	61,010,405
Home Lighting Rebate	7,069,120	8,275,736	9,943,289	25,288,145
Income-Eligible Multi-Family	3,563,748	3,318,650	3,131,880	10,014,278
Income Eligible Weatherization	143,458			143,458
Residential Programmable Thermostat	2,048,046	2,048,046	2,048,046	6,144,138
TOTAL	36,911,372	41,435,656	43,971,143	122,318,171

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

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.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION	
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KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
RULES AND REGULA	ATIONS
ELECTRIC	

(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. The Measures and Incentives being offered are subject to change. Customers must consult www.kcpl.com. The Measures and Incentives being offered are subject to change. Customers must consult 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 shall govern.

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P.S.C. MO. No1 Canceling P.S.C. MO. No	Original Sheet No. R-101 Sheet No.
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
RULES AND REGULAT ELECTRIC	TONS

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, <u>www.kcpl.com</u>.
- 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.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSIO	ıN	
P.S.C. MO. No1	Original Sheet No. R-102 Sheet No.	
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS	
RULES AND REGU ELECTRIC	1	
15.17 WHOLE HOUSE EFFICIENCY		
PURPOSE:		
The Whole House Efficiency program is designed whole-house improvements to homes by promoting hand high efficiency mechanical equipment.		
AVAILABILITY:		
This program is available during the Program Period under any generally available residential rate scheduthat rent a residence must receive the written appropriam.	ule offered by the Company. Residential customers	
PROGRAM PROVISIONS:		
KCP&L Greater Missouri Operations Company will program. The Program Administrator will provide the program and to strive to attain the energy and deman	ne necessary services to effectively implement the	
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 the incentives for the purchase and installation of air seal		
Tier 3: HVAC Equipment . Customers are eligible to installed by a participating contractor. Customers 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.

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KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
RULES AND REGUL	ATIONS
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.

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RULES AND REGUL,	ATIONS
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, 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.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION		
P.S.C. MO. No1	Original Sheet No. R-105	
Canceling P.S.C. MO. No.	Sheet No	
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS	
RULES AND REGULA	TIONS	
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.

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.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION	Original Object No. 12 400	
P.S.C. MO. No1	Original Sheet No. R-106 Sheet No.	
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS	
RULES AND REGUL ELECTRIC	ATIONS	
ELECTRIC		
15.21 INCOME-ELIGIBLE WEATHERIZATION		
PURPOSE:		
This voluntary program is intended to assist residential weatherizing the homes of qualified customers.	Il customers in reducing their energy usage by	
AVAILABILITY:		
This program is available for Program Plan Year 1 of receiving service under any residential rate schedule for application for weatherization assistance and who requirements defined in the agreement between KCP&L Social Service Agency.	a minimum of one year prior to completion of an also meets the additional customer eligibility	
PROGRAM PROVISIONS:		
The program will be administered by Missouri-based Soc qualifying and assisting customers under this program.	cial Service Agencies that are directly involved in	
Program funds cannot be used for administrative costs exthat is directly related to qualifying and assisting cureimbursable administrative costs per program year shall are utilized by the Social Service Agency within a program and the Social Service Agency.	stomers under this program. The amount of not exceed 13% of the total program funds that	
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 of the following criteria: the customer's household earnings in specified by the DOE for the number of persons in the consumption greater than 3,000 kWh per year, the customer a minimum of one year to completion of an application agreement between Company and the Social Service Agency	neet the low income guidelines for weatherization ie residence, the residence must have energy er has received electric service from Company for and other eligibility requirements defined in the	

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TATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. 1	Original Sheet No. R-107	
P.S.C. MO. No1 anceling P.S.C. MO. No	Sheet No	
CP&L Greater Missouri Operations Company ANSAS CITY, MO 64106	For Territory Served as L&P and MPS	
RULES AND REGUL ELECTRIC		
15.22 RESIDENTIAL PROGRAMMABLE THERMOS	TAT	
PURPOSE:		
The voluntary Programmable Thermostat Program is in defer the need for additional capacity. The program conditioning unit(s) or heat pump(s) temporarily in a coordinated effort to limit overall system peak load.	accomplishes this by cycling the Participants' air	
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 signal 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 with send a radio or Wi-Fi signal to the thermostat that will cycle the Participant's air conditioning unity 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. Participant 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 notification to their smart phone. The notification can or	via a website and/or on the thermostat or via push ccur prior to or at the start of a curtailment event.	
CURTAILMENT SEASON:		
The Curtailment Season will extend from June 1 to Sept		

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KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
RULES AND REGUL ELECTRIC	ATIONS
15.22 RESIDENTIAL PROGRAMMABLE THERMOSTAT	(continued)
CURTAILMENT LIMITS:	
KCP&L Greater Missouri Operations Company may call Friday, excluding Independence Day and Labor Day curtailment event occurs whenever the thermostat is Company may call a maximum of one curtailment event (4) hours per Participant. Company is not required to stagger curtailment events across participating Participar CURTAILMENT OPT OUT PROVISION:	r, or any day officially designated as such. A being controlled by Company or its assignees. per day per Participant, lasting no longer than four o curtail all Participants simultaneously and may
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) 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 econo when any physical operating parameter(s) approaches distribution systems or to maintain Company's capaci include any occasion when the marginal cost to produce the wholesale market is greater than a customer's retail parameters.	s a constraint on the generation, transmission or ty margin requirement. Economic reasons may or procure energy or the price to sell the energy in
CONTRACT TERM:	
Initial contracts will be for a period of three years, termi	nable 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.

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P.S.C. MO. No1	Original Sheet No. R-109
P.S.C. MO. No. 1	Sheet No
P&L Greater Missouri Operations Company NSAS CITY, MO 64106	For Territory Served as L&P and MP
RULES AND REGUL ELECTRIC	
23 ONLINE HOME ENERGY AUDIT	
PURPOSE:	
This program provides residential customers access, throof their homes, educational materials regarding energy KCP&L Greater Missouri Operations Company's other details.	efficiency and conservation, and information of
PROGRAM PROVISIONS:	
This energy efficiency program is considered educational website, www.kcpl.com .	al. Additional details are available at the Compar
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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No. Canceling P.S.C. MO. No.	Original Sheet No. 138 Original Sheet No. 138
KCP&L Greater Missouri Operations Company KANSAS CITY, MO	For Territories Served as L&P and MPS
DEMAND SIDE INVESTMENT Schedule D	
APPLICABILITY:	
This rider is applicable to all non-lighting kilowatt-hou the Company's retail rate schedules, excluding kWh of e	
Charges passed through this DSIM Rider reflect the implementation of the Missouri Energy Efficiency Investigation of the MEEIA Cycle 1 Plan DSIM	stment Act (MEEIA) Cycle 2 Plan & any remaining
Reconciliations, with interest, to true-up for diffe DSIM Rider and total actual monthly amounts for:	rences between the revenues billed under this remaining unrecovered Program Costs for MEEIA
ii) TD incurred in Cycle 2, and/or remaining iii) Amortization of any Performance Ince the Missouri Public Service Commission (
 Any Ordered Adjustments. Charges under this month plan period of MEEIA Cycle 2 until such time have been billed. 	
Charges arising from the MEEIA Cycle 2 Plan that are one "DSIM Charge" on customers' bills in combination applicable to post-MEEIA Cycle 2 Plan demand-side methods and also include any unrecovered amounts for Property and any Performance Incentive. earned/remaining from in January 2017. The Cycle 1 Performance Incentive Non-Unanimous Stipulation & Agreementin EO-2012-00	on with any charges arising from a rider that is nanagement programs approved under the MEEIA. ogram Costs, TD-NSB Share from MEEIA Cycle 1 in MEEIA Cycle 1 that is expected to begin payout Award method is set out in the October 29, 2012
DEFINITIONS:	
As used in this DSIM Rider, the following definitions shall app	ly:
"Company's Throughput Discincentive (TD) is meant to rep successful implementation of the MEEIA programs. The of beginning in Tariff Sheet No. 138.4.	
"Effective Period" (EP) means the six (6) months beginning we each six month period there-after is a new effective period.	ith the effective date of the MEEIA Cycle 2 Plan, and

Effective:

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P.S.C. MO. No1 Canceling P.S.C. MO. No	Original Sheet No. 138.1 Original Sheet No.
KCP&L Greater Missouri Operations Company KANSAS CITY, MO	For Territories Served as L&P and MPS
	ENT MECHANISM RIDER M (Continued)
	s the performance of studies and activities intended to oversight and to estimate and/or verify the estimated actual ctiveness, and other effects from demand-side programs.
"Incentive" means any consideration provided by the Commarkdowns,rebates, bill credits, payments to third parties encourages the adoption of program measures.	
"MEEIA Cycle 1 Plan" consists of the 12 demand-side prog Share, Performance Incentive) described in the approved its corresponding tariffs.	
"MEEIA Cycle 2 Plan" consists of the 16 demand-side profiling, following Commission order and approval under Do	
"Program Costs" means any prudently incurred program program design; administration; delivery; end-use measurement, and verification; market potentimanual.	ures and incentive payments; advertising expense;
verified through EM&V against planned targets. The C planned targets. EO is capped at \$20.0M, which include	ordered by the Commission based on actual performance company's EO will be \$10.4M if it achieves100% of the sadjustment for TD verified by EM&V. Potential Earnings 3.6. The Earnings Opportunity Matrix outlining the payout 8.
"Short-Term Borrowing Rate" means (i) the daily one-more weekends and holidays or dates without an available LIBC Advances as defined in the Pricing Schedule of the current mathematical average of all the daily rates for the month is	t GMO Revolving Credit Agreement. A simple
"AFUDC Rate" means the Allowance for Funds Used Dur formula prescribed in the Code of Federal Regulations Ti	

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KCP&L Greater Missouri Operations Company KANSAS CITY, MO	For Territories Served as L&P and MPS	
DEMAND SIDE INVESTMENT MECHANISM RIDER		
Schedule DSI	M (Continued)	

DETERMINATION OF DSIM RATES:

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

follows: DSIM = [NPC + NTD + NEO + NOA]/PE

Where:

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

NPC = PPC + PCR

- PPC = Projected Program Costs is an amount equal to Program Costs projected by the Company to be incurred during the applicable EP.
- PCR = Program Costs Reconciliation is equal to any cumulative difference 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,

NTD = PTD + TDR

- PTD = Projected Throughput Disincentive is the TD projected by the Company to be incurred during the applicable EP, including any TD-NSB Share for Cycle 1 C&I Custom Rebate projects completed before June 30, 2016 in the applicable EP. For the detailed method for calculating the TD, see Sheet 138.4.
- TDR = Throughput Disincentive Reconciliation is equal to any cumulative difference between the PTD revenues billed during the previous EP resulting from the application of the DSIM and the Company's TD and/or TD-NSB Share 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,

NEO = EO + EOR

EO = Earnings Opportunity is equal to the Earnings Opportunity Award monthly amortization multiplied by the number of billing months in the applicable EP. This will also include any Performance Incentive as set out in Cycle 1 and addressed in the Stipulation and Agreement in Docket No. EO-2012-0009.

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.

*NEO described above is specific to EO as defined in Cycle 2, however, MEEIA Cycle 1 Performance Incentive will likely be earned during Cycle 2 and would otherwise be included in this component of the DSIM, as outlined and calculated via the terms in the S&A filed in EO-2012-0009.

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION	
P.S.C. MO. No1	Original Sheet No. 138.3 Original Sheet No.
KCP&L Greater Missouri Operations Company KANSAS CITY, MO	For Territories Served as L&P and MPS
DEMAND SIDE INVESTMEN Schedule DSIM	
EO revenues billed during the previous and the monthly amortization of the Pe previous EP (which will reflect projection	qual to the cumulative difference, if any, between the SEP resulting from the application of the DSIM rformance Incentive Award through the end of the cons through the end of the previous EP due to hall include monthly interest on cumulative over- or ally Short-Term Borrowing Rate.
NOA = Net Ordered Adjustment for the applicable	EP as defined below,
NOA = OA	+ OAR
	djustment to the DSIM ordered by the Commission as ections under this DSIM Rider. Such amounts shall monthly Short-Term Borrowing Rate.
OA revenues billed during the previous the actual OA ordered by the Commiss reflect projections through the end of the	Leal to the cumulative difference, if any, between the EP resulting from the application of the DSIM and ion through the end of the previous EP (which will be previous EP due to timing of adjustments). Such the cumulative over- or under-balances at the leag Rate.
PE = Projected Energy, in kWh, forecasted to be applies during the applicable EP.	be delivered to customers to which the DSIM Rider
The DSIM components and total DSIM Riderapplic rounded to the nearest \$0.00001.	able to the individual rate schedules shall be
Allocation of costs for each rate schedule for the MEEIA approved Stipulation in Docket No EO-2012-0009. MEI Stipulation in Docket No EO-2015-0241.	
This DSIM Rider shall not be applicable to customers Section 393. Section 393.1075.7, RSMo.1075.7, RSMo	that have satisfied the opt-out provisions contained in .

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STATE OF MISSOLIDE DEED TO SERVICE COMMISS	ION	
STATE OF MISSOURI, PUBLIC SERVICE COMMISS P.S.C. MO. No1	Original Sheet No. 138.4	
Canceling P.S.C. MO. No. KCP&L Greater Missouri Operations Company KANSAS CITY, MO	Original Sheet No. For Territories Served as L&P and MPS	
DEMAND SIDE INVEST	TMENT MECHANISM RIDER	
	OSIM (Continued)	
CALCULATION OF TD:		
Monthly Throughput Disincentive is the sum of the Thr applicable to Residential and Non-Residential custome		
outlined in Table of Contents, Sheet No 1 and 2. Resi Heating, Other Use, Space Heating/Water Heating-Se Non-Residential Class all categories under General Se	age Pilot Program Frozen, Real-Time Price Program and	
Throughput Disincentive Calculation The Throughput Disincentive Calculation for each program shall be determined by the formula: TD\$ = MS x NMR x NTGF		
Where: TD\$ = Throughput Disincentive Dollars to be of	collected for a given calendar month, for a given class.	
used for the MEEIA normalization in any gene during the accrual and collection of TD\$ pursu general rate case resulting in new rates become	djustment shall equal the CAS applicable as of the date ral rate case resulting in new rates becoming effective ant to this MEEIA Cycle 2. In the event more than one ning effective during the accrual and collection of TD\$ ebasing Adjustment shall include each and every prior	
LS = Load Shape. The Load Shape is the mo Appendix G to the Stipulation filed in EO-2015	nthly loadshape percent for each program, (attached as 6-0241).	
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.		
Monthly Savings in kWh for each Program sha	gs in kWh, for a given month, for a given class. The all be determined by the formula: CAS _{PM} – RB) x LS + HER	

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSIC P.S.C. MO. No. 1	DN Original Sheet No. <u>138.5</u>	
Canceling P.S.C. MO. No.	Original Sheet No.	
KCP&L Greater Missouri Operations Company KANSAS CITY, MO	For Territories Served as L&P and MPS	
	MENT MECHANISM RIDER	
CALCULATION OF TD (Cont.):	IM (Continued)	
Where:		
MC = Measure Count. Measure Count, for a giv number of each measure installed in the current	ren month, for a given class, for each measure is the calendar month.	
ME = Measure Energy. Measure Energy will be	determined is given as follows, for each Measure:	
programs listed in (c) below, the ME is at customer meter per measure defined filed in EO-2015-0241). b. After finalization of EM&V for Cycle 2, Y programs listed in (c) below, the ME is at customer meter per measure defined EM&V ex-post gross adjustments deterring commencement of Cycle 2).	Year 1 programs, for Measures not listed under those the annual total of normalized savings for each measure in the TRM (attached as Appendix F to the Stipulation ear 1 programs, for Measures not listed under those the annual total of normalized savings for each measure in the updated TRM (which will be updated based on mined for Year 1 no later than 24 months after the	
· · · · · · · · · · · · · · · · · · ·	Income-Eligible Multi-Family, the ME will be the annual orted monthly by the program implementer. Sures in a program in the current calendar month.	
CAS = Cumulative sum of MAS of all prior calendar months for each program for MEEIA Cycle 2		
CM = Current calendar month		
PM = Prior calendar month		
HER = Monthly kWh savings for the Home Energy R program implementer.	Reports program measured and reported monthly by the	
Measure – Energy efficiency measures described for ea	ch program attached as Appendix A.	
Programs – MEEIA Cycle 2 programs listed in Tariff She Commission's rule 4 CSR 240-20.094(4).	eet No. R-3.01and added in accordance with the	
TRM – Company Technical Resource Manual (attache gross adjustments determined for Year 1 no later than	ed as Appendix F) and updated based on EM&V ex-post a 24 months after the commencement of Cycle 2.	

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No1	Original Sheet No. 138.6
Canceling P.S.C. MO. No.	Original Sheet No.
	For Territories Served as L&P and MPS
DEMAND SIDE INVESTMENT MECHANISM Schedule DSIM (Continued)	/I RIDER
Earnings Opportunity Determination The EO shall be calculated using the matrix in tariff Sheet No. 138.8. The target at 100% is \$10.4 million. Before adjustments reflecting TD EM&V inc \$14.3 million. The EO including adjustments reflecting TD EM&V including The cap is based on current program levels. If Commission-approved new and 2018, the Company may seek Commission approval to have the target proportionately to the increase in savings targets. The Earnings Opportunit with carrying costs at the GMO monthly Allowance for Funds Used During Compounded semi-annually, between the TD\$ billed and what the TD\$ billed (1) The ME used in the calculation were the normalized savings for ear measure determined through EM&V ex-post gross analysis for eact the NTGF used in the calculation was the net-to-gross values determined through EM&V is less than 0.80, the recommendation of the calculation was the net-to-gross values determined through EM&V is less than 0.80, the recommendation of the calculation was the net-to-gross values determined through EM&V is less than 0.80, the recommendation of the calculation was the net-to-gross values determined through EM&V is less than 0.80, the recommendation of the calculation was the net-to-gross values determined through EM&V is less than 0.80, the recommendation of the calculation was the net-to-gross values determined through EM&V is less than 0.80, the recommendation of the calculation was the net-to-gross values determined through EM&V is less than 0.80, the recommendation of the calculation was the net-to-gross values determined through EM&V is less than 0.80, the recommendation of the calculation was the net-to-gross values determined through EM&V is less than 0.80, the recommendation of the calculation was the net-to-gross values determined through EM&V is less than 0.80, the recommendation of the calculation was the net-to-gross values determined through EM&V is less than 0.80, the recommendation of the calculation was the net-to-gross values determined through EM&V is les	cluding NTG, the EO cannot go above NTG cannot go above \$20 million. programs are added in years 2017 as for the cap of the EO scale by shall be adjusted for the difference, Construction (AFUDC) rate and would have been if: ch measure at customer meter per the program year, and, armined through EM&V, except that if calculation shall use 0.80 and if the
NTG value determined through EM&V is greater than 1.0, the recal Other DSIM Provisions The Company shall file an update to NMR rates by month by class contemptariff sheets in any general rate case reflecting the rates set in that case, are setting rates in that case.	poraneous with filing any compliance
Annual kWh savings per measure will be updated prospectively in KCP&L/0 after the commencement of the Plan based on EM&V ex-post gross adjustr	
KCP&L/GMO shall each file a general rate case at some point before the enaddress the TD through the rebasing of revenues used to establish base rathe accrual and collection of the TD terminates beginning in year 6 of the C that the filing of a rate case by each company utilizing an update or true-up and 60 months after the effective date of the tariffs implementing MEEIA Cy	tes, and if KCP&L/GMO fails to do so, ycle 2 period. The Signatories agree

APPENDIX D Page 117 of 119

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STATE OF MISSOURI, PUBLIC SERVICE COMMISSION					
P.S.C. MO. No1	Original Sheet No. 138.7				
Canceling P.S.C. MO. No.	Original Sheet No				
KCP&L Greater Missouri Operations Company KANSAS CITY, MO	For Territories Served as L&P and MP				

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:

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. DSIM Components and their rates, effective February 1, 2016, are 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	TBD	TBD	TBD	TBD	TBD	
Non- Residential Service	TBD	TBD	TBD	TBD	TBD	

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.

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STATE OF MISSOURI, PUBLIC SERVICE COMMINISSION	
P.S.C. MO. No1	Original Sheet No. 138.8
Canceling P.S.C. MO. No.	Original Sheet No
KCP&L Greater Missouri Operations Company KANSAS CITY, MO	For Territories Served as L&P and MPS
DEMAND SIDE INVESTMENT MEC	HANISM RIDER
Schedule DSIM (Continu	ued)

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

	January	February	March	<u>April</u>	May	<u>June</u>	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

	GMO						
Proposed Metric	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 savid 2. The payout rate will be multiplied 3. MWh & MW targets are rounded to	d by the payou to the nearest	ıt unit up		num			
4. Payout rate rounded to the neare	st \$0.01						

ı	lssued:	Effective: