P.S.C. MO. No. _____ Canceling P.S.C. MO. No. _____

<u>Second-Third</u> Revised Sheet No. 1.97 <u>First-Second</u> Revised Sheet No. 1.97

For Missouri Retail Service Area

RULES AND RE	GULATIONS
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23.01 BUSINESS DEMAND-SIDE MANAGEMENT

DEFINITIONS:

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(continued)

Unless otherwise defined, terms used in tariff sheets or schedules in Section 22 have the following meanings:

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

<u>Demand-Side Program Investment Mechanism (DSIM)</u> – A mechanism approved by the Commission in KCP&L's filing for demand-side programs approval in Case No. EO-2015-0240.

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

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

Long-Lead Project- A project committed to by a Customer, accepted by the Company, and a signed commitment offer received by the program administrator by the end of the Program Period by March 31, 2019, according to the terms and implementation of the MEEIA 2016-2018 Energy Efficiency Plan that will require until a date after March 31, 2019, but no later than March 31, 2020, 12 months from the end of the Program Period to certify completion.

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 period from April 1, 2016 through <u>March-December</u> 31, 2019, unless <u>earliersconer</u> terminated under the TERM provision of this tariff. Programs may have slightly earlier termination dates for certain activities, as noted on the KCP&L website – <u>www.kcpl.com</u>.

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

Issued: October 31, 2017<u>February 15, 2019</u> 17, 2019 Issued by: Darrin R. Ives, Vice President Effective: November 30, 2017 March

1200 Main Kansas City, MO 64105

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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, from the effective date of the tariff sheets to, though no later than December 31, 2019, unless an earlier other termination date is ordered or 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, <u>www.kcpl.com</u>.

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.);
- 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

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	,	· · · · · ·	of the Public Counsel and the Do	
6)	Take timely received appropriate to do so;	recommendations into acco	unt and incorporate them when	e KCP&L believes it is
7)	Notify and train custor Business Center) of		stomer Service Representatives	s, Energy Consultants,

- 8) 9) Make changes to forms and promotional materials; Update program website;
- File updated web pages and, if appropriate, updated list of Measures and Incentives amounts in Case 10) 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 Incremental Annual kWh Savings Targets at Customer Side of Meter				Sum ofCumulative Incremental Annual Targets by Program to 12/31/2019	Formatted: Font: 8 pt Formatted: Font: 8 pt	
k	Program Plan	Program Plan	Program Plan	Program	Plan Year 4		Formatted: Font: 8 pt
	Year 1	Year 2	Year 3	<u>09/30/2019</u>	<u>12/31/2019</u>	1	Formatted: Centered
Strategic Energy Management	3,009,084	3,009,084	3,009,084	<u>1,505,294</u>	<u>2,256,813</u>	9,027,252 11,284,066	Formatted Table
Business Energy Efficiency Rebates- Custom	14,310,148	15,025,656	15,025,656	<u>7,397,273</u>	<u>11,090,365</u>	44 ,361,460<u>55,451,825</u>	
Business Energy Efficiency Rebates- Standard	19,445,405	19,446,710	19,478,576	<u>9,733,313</u>	<u>14,592,673</u>	58,370,69 1 <u>72,963,363</u>	
Block Bidding	2,514,850	2,514,850	5,029,699	1,677,405	2,514,850	10,059,399<u>12,574,248</u>	
Small Business Direct Install	698,711	1,402,385	1,408,537	585,231	877,408	3,509,633<u>4,387,042</u>	
Business Programmable Thermostat	32,802	32,802	32,802	<u>22,141</u>	24,602	98,406<u>123,008</u>	Formatted: Font: 8 pt
TOTAL	40,011,000	41,431,487	43,984,354	20,902,658	<u>31,356,710</u>	125,426,841 <u>156,783,55</u>	Formatted: Font: 8 pt

Case No. EO-2015-0240.

March 16, 2016February 15,

DATE OF ISSUE: ISSUED BY:

2019 Darrin R. Ives Vice President DATE EFFECTIVE: April 15, 2016 March 17, 2019 Kansas City, MO

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P.S.C. MO. No. Canceling P.S.C. MO. No. 2

Second-Third Revised Sheet No. 2 First-Second

Revised Sheet No. 2

For Missouri Retail Service Area

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RULES AND REGULATIONS ELECTRIC

23.01 BUSINESS DEMAND-SIDE MANAGEMENT

	Expected In	cremental Annua	al kW Demand			•
	Savings Tar	gets at Customer	Side of Meter			Sum of Cumulative
A				Program I	Plan Year 4	Incremental Annual
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	Extension 09/30/2019	Extension 12/31/2019	<u>Targets</u> by Program <u>to 12/31/2019</u>
Strategic Energy						
Management	674	674	674	<u>337</u>	<u>505</u>	2,022<u>2,527</u>
Business Energy						
Efficiency Rebates-Custom	3,912	4,108	4,108	<u>2,022</u>	<u>3,032</u>	12,128<u>15,160</u>
Business Energy						1
Efficiency Rebates-Standard	3,645	3,645	3,645	<u>1,823</u>	<u>2,733</u>	10,935<u>13,667</u>
Block Bidding	436	436	872	<u>291</u>	<u>436</u>	1,7442,180
Small Business						
Direct Install	113	225	225	<u>94</u>	<u>140</u>	563 <u>702</u>
Business						
Programmable Thermostat	89	89	89	<u>60</u>	<u>67</u>	267<u>335</u>
Demand Response						
Incentive	10,000	43,000	45 <u>2</u> ,000	<u>0</u>	<u>Q</u>	38,000 <u>15,000</u>
TOTAL	18,869	2 <u>1</u> 2,177	24 <u>11</u> 613	<u>4,627</u>	21,914	65,659 <u>49,571</u>

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. 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.

** The original effective date of this tariff sheet was April 1, 2016. However, due to an incorrect reference to 4 CSR 240-20.094(4), the tariff sheet was revised to remove the reference, changing the effective date to April 7, 2017. This tariff sheet shall be effective for three years from the original effective date.

Issued: November 6, 2018 February 15, 2019 Issued by: Darrin R. Ives, Vice President

Effective: December 6, 2018 March 17, 2019 1200 Main Kansas City, MO 64105

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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 <u>April 1, 2016 through December 31, 2019</u>, the effective date of the tariffs, unless <u>earliersconer</u> terminated under the TERM provision of this tariff. Programs may have slightly earlier deadlines for certain activities, as noted on the KCP&L 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 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, tothough no later than December 31, 2019, unless an earlier other termination date is ordered or 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

DATE OF ISSUE: 2019 ISSUED BY: March 16, 2016 February 15, 2019

DATE EFFECTIVE:

April 15, 2016 March 17,

Darrin R. Ives Vice President Kansas City, Mo

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	Expected	Incremental An Customer	nual kWh Side of Me		gs Targets at			Sum ofCum	
	Program Plan Year	Program Pl			ogram Plan Year 3		Plan Year 4	Incremental- Targets by Pro 12/31/20	Annual ogram <u>to</u>
	1			Teal 3		Extension 09/30/2019	Extension 12/31/2019	12/01/2010	
Home Appliance Recycling Rebate	1,932,870	2,186,6	590	2	2,210,710	<u>1,186,926</u>	<u>1,582,568</u>	6,330,270<u>7,</u>9	12,838
Whole House Efficiency Whole House Efficiency	2,496,098	4,060,7	10 4,581,178		<u>2,088,372</u>	<u>2,784,496</u>	11,137,986<u>13</u>	<u>,922,482</u>	
Home Energy Report Home Energy Report	12,374,415	13,504,463<u>1</u>	,130,048 1 3,861,941 357,		1,941<u>357,478</u>	<u>0</u>	<u>0</u>	39,740,819<u>13</u>	<u>,861,941</u>
Income-Eligible Home Energy Report	1,832,469	1,820,541(11,928)	1,682	,756<u>(</u>137,785)	Q	<u>0</u>	5,335,766<u>1,</u>6	<u>882,756</u>
Home Lighting Rebate Home Lighting Rebate	6,906,611	8,085,4	189	9,700,770		<u>4,117,536</u>	<u>6,173,218</u>	24,692,870<u>30</u>	,866,08 <u>8</u>
Income-Eligible Multi-Family	3,755,980	3,454,6	647	47 3,366,505		<u>1,763,737</u>	2,644,283	10,577,132<u>13</u>	<u>,221,415</u>
Residential Programmable Thermostat	1,462,692	1,462,6	692	1	,462,692	<u>987,317</u>	<u>1,097,019</u>	4, <u>388,0765,</u> 4	185,095
TOTAL	30,761,135	34,575,	232	3	6,866,552	<u>10,143,888</u>	<u>14,281,583</u>	102,202,919<u>86</u>	6,952,614
					l kW Demand Side of Meter			Sum of Cu	
		Program Plan Year 1	Progra Plan Ye		Program Plan Year 3	Progra Extension 09/30/2019			a <u>rgets</u> by am <u>to</u>
Home Appliance Ro Rebate	ecycling	323	365		369	198	264	1,057 1	1,321
Whole House Effici		701	1,210 2.866		1,355	<u>612.</u> 0.	<u>816</u> 0.	3,266	
Home Energy Repo Income-Eligible Ho Energy Report		2,866 467	2,866 474 <u>7</u>		2,866<u>0</u> 4740	<u>Q</u>	<u>Q</u>	8,598 2 1,415	
Home Lighting Reb		692	816		990	416	<u>624</u>	2,498	
Income-Eligible Mu		464	491		587	257,	386	1,542 1	1,929
Residential Program	mmable	3,989	3,98	•	3,989	2,693	2,922	11,967 1	14 950

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DATE OF ISSUE:

ISSUED BY:

March 16, 2016 February 15,

Darrin R. Ives

Vice President

April 15, 2016

Kansas City, MO

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