STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION					
P.S.C. MO. No. 1	_4 <sup>st</sup> _2nd	Revised Sheet NoR-				
74Canceling P.S.C. MO. No1	<u>1st</u>	Original Revised Sheet No.				
KCP&L Greater Missouri Operations Company	For <del>Territory S</del>	erved as L&P and MPSMissouri				
Retail Service Area						
KANSAS CITY, MO 64106						
RULES AND REGULATIONS						
ELECTRIC						

# 15.01 BUSINESS DEMAND-SIDE MANAGEMENT DEFINITIONS:

(continued)

Unless otherwise defined, terms used in tariff sheets or schedules in Section 15 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 Greater Missouri Operations Company's filing for demand-side programs approval in Case No. EO-2015-0241.

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

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

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

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

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

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

$\neg$	Formatted: Right:	0.25"

STATE OF MISSOURI, PUBLIC SERVICE	COMMISSION	
P.S.C. MO. No1	First	Original Revised Sheet No.
R-75		· —
Canceling P.S.C. MO. No. 1		Original Sheet No. R-75
KCP&L Greater Missouri Operations Con Service Area KANSAS CITY, MO 64106	<b>mpany</b> For <del>Territory Served as L</del>	&P and MPSMissouri Retail
RUL	LES AND REGULATIONS	
	ELECTRIC	

#### 15.01 BUSINESS DEMAND-SIDE MANAGEMENT

(continued)

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

#### TERM:

These tariff sheets and the tariff sheets reflecting each specific Business DSM program shall be effective for three years from the effective date of the tariff sheets, though tone 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 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 also 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;
- Discuss proposed change with Program Administrator;
- Discuss proposed change with Evaluator;
- 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

March 16, 2016February 15, 2019 Effective: April 1, 2016 March 17, 2019 Issued:

Issued by: Darrin R. Ives, Vice President

STATE OF MISSOURI, PUE	BLIC SERVICE COMMI	ISSION		
P.S.C. MO. No.	1	<u> 1st</u>	<u>Origina</u>	Al-Revised Sheet No.
R-76				
Canceling P.S.C. MO. No.	<u> </u>		<b>Original</b>	Sheet No. R-76
KCP&L Greater Missouri C Service Area KANSAS CITY, MO 64106	perations Company	For <del>Territory Served (</del>	as L&P and	HMPSMissouri Retail
,	RULES AND I	REGULATIONS		

**ELECTRIC** 

## 15.01 BUSINESS DEMAND-SIDE MANAGEMENT

(continued)

time that the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, are informed and provided the above-referenced analysis);

- 6) Take timely received recommendations into account and incorporate them where Company believes it is appropriate to do so;
- 7) Notify and train customer contact personnel (Customer Service Representatives, Energy Consultants, Business Center) of the changes;
- 8) Make changes to forms and promotional materials;
- Update program website;
- 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 In Targets	cremental Annual at Customer Side	kWh Savings of Meter			Sum of Cumulative Incremental Annual Targets by Program
<b>A</b>	Program Plan	Program Plan Year 2	Program Plan		ım Plan ar 4	
	Year 1		Year 3	Extension 09/30/2019	Extension 12/31/2019	•
Strategic Energy				00/00/2010		/
Management	4,042,503	4,042,503	4,042,503	2,022,262	3,031,877	15,159,385 <mark>12,127,509</mark>
Business Energy Efficiency Rebates- Custom	9,754,147	10,088,575	10,237,210	5,015,829	7,519,983,	37,599,915 <u>,</u> 30,079,932
Business Energy					A	
Efficiency Rebates- Standard	12,876,154	12,904,896	12,929,712	6,455,020	9,677,691 <u>.</u>	48,388,453
Block Bidding	5,029,699	5,029,699	7,544,549	2,935,458	,4,400,987,	<del>38,710,762</del> 22.004.934 <del>17.603.947</del>
Small Business Direct		, ,			A .	
Install	705,332	1,430,185	1,434,447	595,291	892,491	4,462,4543,569,964
Business						
Programmable Thermostat	26,334	26,334	26,334	<u>17,775</u>	19,751	98,753 <mark>79,002</mark>
TOTAL	32,434,168	33,522,192	36,214,755	17,041,635	25,542,779	<del>102,171,116</del> 127,713,893

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.

Formatted: Font: 8 pt **Formatted Table** Formatted: Font: 8 pt Formatted: Centered Formatted: Centered Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold

Formatted: Font: 8 pt

Issued: March 16, 2016 February 15, 2019
Issued by: Darrin R. Ives, Vice President

Effective: April 15, 2016March 17, 2019

STATE OF MISSOURI, PUBLIC	SERVICE COMMI	SSION					
P.S.C. MO. No.	1	1st_2nd	Revised Sheet No.R-77				
Canceling P.S.C. MO. No.	1	1st	Original Revised Sheet No. R-				
77							
KCP&L Greater Missouri Oper	ations Company	For Territory Served as	s L&P and MPSMissouri Retail Service				
<u>Area</u>							
KANSAS CITY, MO 64106							
RULES AND REGULATIONS							
ELECTRIC							

#### 15.01 BUSINESS DEMAND-SIDE MANAGEMENT

(continued)

	Incremental Annual kW Demand Savings Targets at Customer Side of Meter					Sum of Cumulative
_	-			D	New Year 4	Incremental Annual Targets by Program
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	Extension 09/30/2019	Plan Year 4 <u>Extension</u> 12/31/2019	rargets by Program
Strategic Energy						◄/ )
Management	947	947	947	474	710	3,552 <mark>2,841</mark>
Business Energy						
Efficiency Rebates-Custom	2,516	2,602	2,640	1,294	1,940	9,698
						<del>7,758</del>
Business Energy					A	
Efficiency Rebates-Standard	2,128	2,128	2,129	<u>1,065</u>	<u>1,596</u>	7,981,
					<u> </u>	6,385
Block Bidding	872	872	1,308	509	<sub>4</sub> 763 <sub>4</sub>	3,815,3,052
Small Business			,			
Direct Install	118	237	237	<u>99</u>	148	740 592
Business						002
Programmable					^	1
Thermostat	72	72	72	<u>48</u>	<u>54</u>	269
						216
Demand						<u> </u>
Response Incentive	20,000	40 <u>20</u> ,000	<del>55</del> 15,000	<u>0</u>	<u>0</u> ,	<del>115</del> 55,000
TOTAL	26.653	426.858	622,333	3,488	5 <sub>∗</sub> 211	135,84481,055

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. Measures being offered and Incentives available to customers will be listed on Company's website, <a href="www.kcpl.com">www.kcpl.com</a>. The Measures and Incentives being offered are subject to change. Customers must consult <a href="www.kcpl.com">www.kcpl.com</a> 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.

\*\*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.

Effective: April 7, 2017March 17, 2019

Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted Table Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt. Bold Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt Formatted: Font: 8 pt, Bold Formatted: Font: 8 pt Formatted: Font: 8 pt

1200 Main, Kansas City, MO 64105 Issued by: Darrin R. Ives, Vice President

STATE OF MISSOURI, PUBLIC	SERVICE CON	MMISSION	
P.S.C. MO. No	1	<u>1st</u>	Original Revised Sheet No.
_R-97			
Canceling P.S.C. MO. No.	1		Original Sheet No. R-97
KCD&L Greater Missouri Oper	rations Compa	ny For Torritory Sorved	as L&P and MPSMissouri Retail
-	ations compa	ily i or <del>remory served</del>	as Lar and Mr olviissoun Netali
Service Area			
KANSAS CITY, MO 64106			
	RULES AN	ND REGULATIONS	
	E	LECTRIC	

#### 15.15 RESIDENTIAL DEMAND-SIDE MANAGEMENT

(continued)

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

<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.

Program Period – The three year period from the effective date of the tariffst period from April 1, 2016 through December 31, 2019, unless earlierseener terminated under the TERM provision of this tariff. Programs may have slightly earlier deadlines for certain activities, as noted on the Company website – <a href="www.kcpl.com">www.kcpl.com</a>.

<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, 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 Multi-Family
- Home Lighting Rebate
- Income-Eligible Weatherization
- Residential Programmable Thermostat

Issued: March 16, 2016 February 15, 2019 Effective: April 15, 2016 March 17, 2019

Issued by: Darrin R. Ives, Vice President

STATE OF MI	ISSOURI.	PUBLIC SEF	RVICE CO	MMC	ISSION				
	S.C. MO. N	No		-		lst	Original I	RevisedSheet No.	
	R-99_		_						
Canceling P.S	S.C. MO. N	۱٥	1		E a a Taració	. 0	Original S	Sheet No. R-99	
	ter Missou	uri Operatio	ns Comp	any	For <del>Territory</del>	<del>/ Served a</del>	s L&P and	MPSMissouri Retail	
Service Area  KANSAS CIT	V MO 64	106							
ANDAD CIT	1, IVIO 04	100	DILLEG	V VID	REGULATIO	NIC			
			KULES /		REGULATIC CTRIC	NO S			
5.15 RESID	ENTIAL D	EMAND CIT	SE MANIA						
3.13 KESID	ENTIAL D	EWAND-SIL	E WANA	GEIV	ENI			(continued)	
PROGRAMS	, ΔΝΝΙΙΔΙ	ENERGY AN	D DEMAN	ID SA	VINGS TAR	GFTS:		(continued)	
				_		-	programs	depending on market	
								gs at customer meters	
(excluding t		n and distribut							
	Expected	H <u>Incremental</u> Ar	nnual kWh S r Side of Mei		Targets at			Sum of Cumulative Incremental Annual	
		Custome	side of Met	er				<u>Incremental</u> Annual <u>Targets</u> by Program to	Formatted: Centered
	Program	Program Plan	n Year 2	Progra	am Plan Year	Program	Plan Year	12/31/2019	roi matted: Centered
	Plan Year 1				3	Extension	4 Extension	-	
	i cui i					09/30/2019	12/31/2019		
Home	0.400.000	0.747.0	00	•	000 407	4 540 700	0.000.070	40 404 0000 405 540	
Appliance Recycling	2,488,660	2,717,3	83	2,	899,467	<u>1,519,783</u>	2,026,378	<u>10,131,888</u> 8, <del>105,510</del>	
Rebate									
Whole House Efficiency	2,633,904	4,100,64	44	4,	877,689	2,177,294	2,903,059	<u>14,515,295</u> 11,612,237	
Home Energy	18,964,436	20,975,1972,	010,761	21,07	<del>0,772</del> 95,575	<u>0</u>	<u>0</u>	21,070,772 <mark>61,010,405</mark>	Formatted: Font: 8 pt, Highlight
Report Home Lighting	7.000.400	8,275,7	200		0.42.200	4.216.798	6.322.036	31,610,181 <del>25,288,145</del>	(10111111111111111111111111111111111111
Rebate	7,069,120	8,275,7	36	9,	943,289	4,210,798	0,322,036	31,010,181 <del>23,288,143</del>	
Income-				_					
Eligible Multi- Family	3,563,748	3,318,6	50	3,	131,880	<u>1,669,881</u>	2,503,570	<u>12,517,848</u> 10,014,278	
Income									
Eligible Weatherization	143,458							143,458	
Residential									
Programmable	2,048,046	2,048,04	46	2,	048,046	1,382,431	<u>1,536,035</u>	7,680,173 <sub>6,144,138</sub>	
Thermostat TOTAL	36,911,372	41,435,65622	471,220 4	3.971.	14322,995,946	10.966.188	15.291.077	<del>122,318,171</del> 97,669,614	
	, ,	Expected In	cremental Ar	nnual k	W Demand				
		Savings Tar	gets at Custo	mer Si	de of Meter			Sum of Cumulative Incremental Annual	
		Program	Program I	Plan	Program	Pro	gram_	Targets by Program to	Formatted: Centered
		Plan Year 1	Year 2		Plan Year 3	Plan '	Year 4	<u>12/31/2019</u>	
						Extension 09/30/2019	Extension 12/31/2019		
Home Appliance	Recycling	415	453		484	<u>254</u>	338	1,690 <sub>1,352</sub>	
Rebate Whole House Eff	ficionav	818	4 250		1 551	698	930	4 CE02 724	
Home Energy Re		3,530	1,352 4,21568		1,551 <del>4,215</del> 0	<u>698</u> 0	0	4,650 <del>3,721</del> 41,960 4,215	Formattad: Font: 9 at Highlight
Home Lighting R	Rebate	708	835		1,015	<u>427</u>	<u>639</u>	3,197 <sub>2,558</sub>	Formatted: Font: 8 pt, Highlight
Income-Eligible		402	446		509	<u>254</u>	338	1,696 <sub>1,357</sub>	
Family Income Eligible		53						53	
Weatherization								00	
Residential Prod	ırammahle								

Effective: April 15, 2016 March 17, 2019

Thermostat TOTAL 

STATE OF MISSOURI, PUBLI	C SERVICE COMM	IISSION		
P.S.C. MO. No.	1	First	Original Revised Sheet N	o. <u>138.1</u>
Canceling P.S.C. MO. No.	1		Original Sheet No	138.1
KCP&L Greater Missouri Operation	ations Company	For Territories Served as	L&P and MPSMissouri Re	tail Service
Area				
KANSAS CITY, MO				
	DEMAND SIDE INV	<b>ESTMENT MECHANISM</b>	RIDER	
	Schedu	le DSIM (Continued)		
l .				

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

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

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

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

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

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

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

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

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

Issued: March 16, 2016February 13415, 2019 Effective: April 15, 2016March

<del>156</del>17, 2019

Issued by: Darrin R. Ives, Vice President

STATE (	F MISSOURI, PUBL	IC SERVICE COM	MISSION	
	P.S.C. MO. No.	1	<del>1st</del> 2nd	Revised Sheet No. 138.6
Cancelin	g P.S.C. MO. No.	1	<u>1st</u>	Original Revised Sheet No. 138.6
KCP&L (	Freater Missouri Ope	rations Company	For Territories Served a	s L&P and MPSMissouri Retail Service
<u>Area</u>				
KANSAS	CITY, MO			
		DEMAND SIDE IN	VESTMENT MECHANISM	A RIDER
		Sched	ule DSIM (Continued)	

# **Earnings Opportunity Adjustments**

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

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

# Other DSIM Provisions

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

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

KCP&L/GMO shall each file a general rate case at some point before the end of year 5–6 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 6–7 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 4239 months and 60–7269 months after the effective date of the tariffs implementing MEEIA Cycle 2 satisfies this requirement.

## 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.

Effective: August 1, 2016 March

Issued: June 1, 2016 February 13415, 2019

<del>156</del>17, 2019

Issued by: Darrin R. Ives, Vice President

KCP&L GREATER MISSOURI OPE	ERATIONS COMPAN'
----------------------------	------------------

4. Payout rate rounded to the nearest \$0.01

	P.S.C. MO. No.	1		<del>3rd</del> Third	Revised Sheet No	138.8
Canceling	P.S.C. MO. No.	1	2	2ndSecond	Revised Sheet No.	138.8
_					For Missouri Retail Se	ervice Area

# DEMAND SIDE INVESTMENT MECHANISM RIDER Schedule DSIM (Continued)

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

	January	<u>February</u>	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November	December
RES Margin less fuel	\$0.04587	\$0.04881	\$0.05136	\$0.05152	\$0.05603	\$0.09250	\$0.09373	\$0.09373	\$0.09274	\$0.05383	\$0.05502	\$0.05090
SGS Margin less fuel	\$0.04227	\$0.04250	\$0.04279	\$0.04673	\$0.04727	\$0.07450	\$0.07316	\$0.07340	\$0.07381	\$0.04685	\$0.04716	\$0.04273
LGS Margin less fuel	\$0.02848	\$0.03011	\$0.03035	\$0.03006	\$0.03165	\$0.03709	\$0.03572	\$0.03616	\$0.03664	\$0.03039	\$0.03124	\$0.02984
LP Margin less fuel	\$0.01263	\$0.01243	\$0.01251	\$0.01178	\$0.01233	\$0.01467	\$0.01453	\$0.01452	\$0.01487	\$0.01175	\$0.01184	\$0.01269

	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 savir  2. The payout rate will be multiplied  3. MWh & MW targets are rounded t	by the payou	t unit up		num			

The Earnings Opportunity Matrix for Program Year 4 is contained in Exhibit B with the MEEIA Cycle 2 Extension Stipulation.

Issued: Nevember 6, 2018 February 145, 2019
Issued by: Darrin R. Ives, Vice President

Effective: December 6, 2018 March 167, 2019
1200 Main, Kansas City, MO 64105

**Formatted:** Left, Indent: Left: 0", First line: 0", Right: 0", Widow/Orphan control