

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

In the Matter of Kansas City Power & Light)
Company’s Notice of Intent to File an)
Application for Authority to Establish a Demand-) File No. EO-2015-0240
Side Programs Investment Mechanism)

In the Matter of KCP&L Greater Missouri Operations)
Company’s Notice of Intent to File an)
Application for Authority to Establish a Demand-) File No. EO-2015-0241
Side Programs Investment Mechanism)

**KANSAS CITY POWER & LIGHT COMPANY’S AND
KCP&L GREATER MISSOURI OPERATIONS COMPANY’S
NOTIFICATION OF 11-STEP PROCESS FOR BUSINESS STANDARD,
INCOME-ELIGIBLE MULTI-FAMILY
AND WHOLE HOUSE EFFICIENCY PROGRAMS**

COMES NOW Kansas City Power & Light Company (“KCP&L”) and KCP&L Greater Missouri Operations Company (“GMO”)(collectively the “Company”), and submits to the Missouri Public Service Commission (“Commission”), its *Notice to Modify Its Business Standard, Income Eligible Multi-Family and Whole House Efficiency Programs* (“Notice”) within the approved incentive ranges. In support, thereof, the Company states as follows:

1. This Notice is being made in accordance with KCP&L’s Rules and Regulations section 23.01, Business Demand-Side Management, Change Process and GMO’s Rules and Regulations section 15.01 Business Demand-Side Management, Change Process which requires notification of changes to its measures and incentive amounts and to file a notice of the change in this case no fewer than five business days prior to implementation.

2. The Company plans to implement changes to its Whole House Efficiency (“WHE”) program on September 3, 2019. Specifically, the change includes adjustment of the WHE incentive amounts to be better aligned with cost efficiencies and participation goals. All adjustments to the incentive amounts are within the approved ranges. Further, the Company plans to modify the

Income-Eligible Multi-Family Custom Rebate Incentive levels by incorporating a limited time bonus incentive of an additional \$0.04 per kWh on custom lighting measures pre-approved after September 3, 2019 and before December 31, 2019. The Company also plans to modify the Business Standard Program incentives to influence program participation and increase program goals.

3. **Attachment 1** to this pleading contains the following documents which support the modifications discussed above:

- Whole House Efficiency Modification Proposal
- Whole House 11-Step Process Revision
- Whole House Incentive Range Update
- Income-Eligible Multi-Family Modification Proposal
- Income-Eligible Multi-Family 11-Step Process Revision
- Income-Eligible Multi-Family Incentive Range Update
- Business Standard Modification Proposal
- Business Standard 11-Step Process Revision
- Business Standard Incentive Range Update

WHEREFORE, the Company respectfully requests the Commission consider this notice to modify the C&I, IEMF and WHE incentive amounts pursuant to the Company's 11-Step processes.

Respectfully submitted,

/s/ Roger W. Steiner

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**Attorneys for Kansas City Power & Light
Company and KCP&L Greater Missouri
Operations Company**

CERTIFICATE OF SERVICE

I do hereby certify that a true and correct copy of the foregoing document has been hand delivered, emailed or mailed, postage prepaid, this 26th day of August 2019, to all counsel of record.

/s/ Roger W. Steiner

Roger W. Steiner



2019 Whole House Efficiency, Heating & Cooling Rebate Modifications

Date: August 26, 2019

Proposed Implementation Date: September 3, 2019

Proposal: Whole House Efficiency (WHE) HCR Incentive Increases: The Company identified a need to increase participation in WHE program. Incentive changes are proposed to the Ground Source Heat Pump measures and a limited time bonus incentive of \$100 on all central A/C and Air Source Heat Pump measures received on or before December 31, 2019.

Process: The following outlines the process for measure incentive alteration.

- Evaluate program participation to budget forecast.
- Review current market prices and forecast of measures with the greatest price volatility.
- Evaluate current and projected incremental measure cost based on revised pricing and incentive changes.

Prescriptive Measures								
Program	Measure Name	Old Rebate Amounts / Per Ton	New Rebate Amounts / Per Ton	Change Amount	Incentive Range Unit	Primary Key	Low	High
Whole House Efficiency	CAC SEER 15	\$ 63	\$ 94	\$ 31	per ton	21.2	\$ 20	\$ 200
Whole House Efficiency	CAC SEER 15 - Early Replacement	\$ 63	\$ 94	\$ 31	per ton	22.2	\$ 25	\$ 250
Whole House Efficiency	CAC SEER 16	\$ 125	\$ 156	\$ 31	per ton	24.2	\$ 25	\$ 300
Whole House Efficiency	CAC SEER 17	\$ 156	\$ 188	\$ 31	per ton	27.2	\$ 40	\$ 325
Whole House Efficiency	CAC SEER 17 - Early Replacement	\$ 156	\$ 188	\$ 31	per ton	28.2	\$ 80	\$ 700
Whole House Efficiency	ASHP SEER 15	\$ 94	\$ 125	\$ 31	per ton	30.2	\$ 15	\$ 125
Whole House Efficiency	ASHP SEER 15 - Early Replacement	\$ 94	\$ 125	\$ 31	per ton	31.2	\$ 30	\$ 250
Whole House Efficiency	ASHP SEER 15 - Replace Electric Resistance Heat	\$ 94	\$ 125	\$ 31	per ton	33.2	\$ 15	\$ 250
Whole House Efficiency	ASHP SEER 15 - Replace Electric Resistance Heat - Early Replacement	\$ 94	\$ 125	\$ 31	per ton	314.1	\$ 150	\$ 1,300
Whole House Efficiency	ASHP SEER 16	\$ 156	\$ 188	\$ 31	per ton	34.2	\$ 30	\$ 250
Whole House Efficiency	ASHP SEER 16 - Early Replacement	\$ 156	\$ 188	\$ 31	per ton	35.2	\$ 45	\$ 375
Whole House Efficiency	ASHP SEER 16 - Replace Electric Resistance Heat	\$ 156	\$ 188	\$ 31	per ton	37.2	\$ 30	\$ 375
Whole House Efficiency	ASHP SEER 16 - Replace Electric Resistance Heat - Early Replacement	\$ 156	\$ 188	\$ 31	per ton	316.1	\$ 135	\$ 1,300
Whole House Efficiency	ASHP SEER 17	\$ 219	\$ 250	\$ 31	per ton	38.2	\$ 45	\$ 375
Whole House Efficiency	ASHP SEER 17 - Early Replacement	\$ 219	\$ 250	\$ 31	per ton	39.2	\$ 75	\$ 600
Whole House Efficiency	ASHP SEER 17 - Replace Electric Resistance Heat	\$ 219	\$ 250	\$ 31	per ton	41.2	\$ 45	\$ 600
Whole House Efficiency	ASHP SEER 17 - Replace Electric Resistance Heat - Early Replacement	\$ 219	\$ 250	\$ 31	per ton	318.1	\$ 150	\$ 1,500
Whole House Efficiency	GSHP - Early Replacement GSHP_SF: HVAC, replace ASHP	\$ 800	\$ 1,000	\$ 200	per unit	239.2	\$ 525	\$ 4,000
Whole House Efficiency	GSHP - Replace at Fall GSHP_SF: HVAC	\$ 800	\$ 1,000	\$ 200	per unit	240.2	\$ 350	\$ 3,000
Whole House Efficiency	GSHP - AC + Early Replacement Electric Resistance Furnace_SF: HVAC	\$ 1,000	\$ 1,500	\$ 500	per unit	241.2	\$ 550	\$ 4,800
Whole House Efficiency	GSHP - AC + Replace at Fall Electric Resistance Furnace_SF: HVAC	\$ 1,000	\$ 1,500	\$ 500	per unit	242.2	\$ 500	\$ 4,300
Whole House Efficiency	GSHP - ASHP + Early Replacement_SF: HVAC	\$ 1,000	\$ 1,500	\$ 500	per unit	243.2	\$ 550	\$ 4,800

Prepared by: Natalie Gray

Prepared for: KCP&L and Energy Efficiency Regulatory Demand Side Management Advisory Group

Previous Approvals: Kevin Brannan, Brian File, Kim Winslow, KCP&L Regulatory



2019 Income Eligible Multi-Family Rebate Modifications

Date: 08/23/19

Proposed Implementation Date: 9/03/19

Proposal: Incentive increases are proposed to the Custom Rebate measures, in order to stay above the C&I program rebate amounts, as specified in the MEEIA filing; and to ensure completion of Custom Projects we would like to incorporate a limited time bonus incentive, of an additional \$.04/kWh, on all custom lighting measures pre-approved after September 03, 2019, and before December 31, 2019.

The Company requests to modify a few measures incentive levels to a higher value within the approved incentive range.

Process: The following outlines the process for measure incentive alteration.

- Evaluate program participation to budget forecast.
- Review current market prices and forecast of measures with the greatest price volatility.
- Evaluate current and projected incremental measure cost based on revised pricing and incentive changes.

Custom Measures									
Program	Measure Name	Old Rebate Amount / Per kWh	New Rebate Amounts / Per kWh	Change Amount	Incentive Range Unit	Primary Key	Low	High	
Income-Eligible Multi-Family	Custom Rebates		<i>Varies by Technology</i>		per kWh	0.02	\$ 0.08	\$ 0.42	
	* Building Shell (Insulation above Code, Windows)	\$0.31							
	* Cooking (Kitchen Demand Ventilation Controls)	N/A							
	* Cooling—Unitary AC (Chiller Replacement, Custom Packaged RTU, Heat Pump, PTAC, PTHP, DX Units)	\$0.39							
	* Cooling and Optimization (Cooling Tower Replacement, Chiller Plant Optimization, Air Optimization/Balancing, Building Optimization, CO Monitoring (Parking Garages), Constant Air Volume to Variable Air Volume Conversion, Variable Refrigerant Flow Systems, Heating Recovery Units, Energy Management System)	\$0.14	\$0.18	\$0.04					
	* Cooling and Optimization without Peak Demand Impact (Economizers, Programmable Thermostats, Setback)	\$0.08	\$0.18	\$0.10					
	* Exterior Lighting with Peak Demand Impact (Exterior Lighting Measures with Peak Demand Impact)	\$0.28	\$0.32	\$0.04					
	* Electric Heating (Heat Pump (Heating), Heating Recovery Units (Heating), Boiler, Furnace)	\$0.39							
	* Interior Lighting (Interior Lighting Measures)	\$0.24	\$0.28	\$0.04					
	* Interior Lighting Control (Interior Lighting Controls)	\$0.29	\$0.33	\$0.04					
	* Miscellaneous (High Frequency Chargers, Computer Power Management Software, Advanced Power Strip)	\$0.10	\$0.18	\$0.08					
	* Motors and Drives ((Variable Speed Drive for Pump or Fan, Motor Drives, High Efficiency Motors))	\$0.12	\$0.18	\$0.06					
	* Process (Injection Molding Machines, Use Mechanical Agitators instead of Blowers)	N/A							
	* Refrigeration (Refrigeration Upgrade)	\$0.28							
	* Electric Water Heating (Water Heating)	\$0.42							

Prepared by: Theresa English

Prepared for: KCP&L and Energy Efficiency Regulatory Demand Side Management Advisory Group

Previous Approvals: Kevin Brannan, Brian File, Kim Winslow, KCP&L Regulatory

Tariff Prescribed Change Process for Residential Demand Side Management 22.01

CHANGE PROCESS: WHE Heating & Cooling Rebate: September 3, Rebate Bonus and GSHP Rebate Adjustment

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.

ACTION STEP	STATUS	COMPLETED DATE	NOTES / NEXT STEPS
1) Identify need for program detail change regarding the interaction between KCP&L or Program Administrators and Participants;	Complete	8/5/19	The Company identified a need to increase performance on WHE program in order to best achieve portfolio goals. To increase participation, we recommend an increase in the rebate amount of the Ground Source Heat Pump measure (an extremely high value measure for both kW and kWh) and implement a limited time bonus incentive of \$100 on all CAC and ASHP measures.
2) Discuss proposed change with Program Administrator;	Complete	8/5/19	Agreed on level of program changes and rebate amounts
3) Discuss proposed change with Evaluator;	Complete	8/20/19	Evaluator is aware
4) Analyze impact on program and portfolio (cost-effectiveness, goal achievement, etc.);	Complete	8/10/19	Program becomes more cost effective if additional savings are brought in during the program year; these adjustments will increase participation therefore moving us towards goal achievement. Additional cost is reasonable to achieve goals.
5) Inform the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, of the proposed change, the time within which it needs to be implemented, provide them the analysis that was done and consider recommendations from them that are received within the implementation timeline (the implementation timeline shall be no less than five business days from the time that the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, are informed and provided the above-referenced analysis);	Complete	8/23/19	Pending
6) Take timely received recommendations into account and incorporate them where KCP&L believes it is appropriate to do so;	Pending	8/26/19	These will be updated as received.
7) Notify and train customer contact personnel (Customer Service Representatives, Energy Consultants, Business Center) of the changes;	Pending	9/1/19	Rebate Processing, Program Administration and KCP&L Call Center Manager will be provided updated rebate availability
8) Make changes to forms and promotional materials;	Complete	8/13/19	Rebate incentive chart, online intake tool, and special promotional marketing has been created.
9) Update program website;	Pending	9/3/19	Update https://www.kcpl.com/save-energy-and-money
10) File updated web pages and, if appropriate, updated list of Measures and Incentives amounts in Case No. EO-2015-0240 and EO-2015-0241;	Pending	9/3/19	Tariffs point to www.kcpl.com for the latest updates which has links to the program specific details.
11) Inform Customer, trade allies, etc.	Pending	9/3/19	Notify Trade Ally Network that program bonus is live via in person outreach, email, and newsletters. Begin customer marketing campaign with bonus messaging via all channels.

Prescriptive Measures								
Program	Measure Name	Old Rebate Amounts / Per Ton	New Rebate Amounts / Per Ton	Change Amount	Incentive Range Unit	Primary Key	Low	High
Whole House Efficiency	CAC SEER 15	\$ 63	\$ 94	\$ 31	per ton	21.2	\$ 20	\$ 200
Whole House Efficiency	CAC SEER 15 - Early Replacement	\$ 63	\$ 94	\$ 31	per ton	22.2	\$ 25	\$ 250
Whole House Efficiency	CAC SEER 16	\$ 125	\$ 156	\$ 31	per ton	24.2	\$ 25	\$ 300
Whole House Efficiency	CAC SEER 17	\$ 156	\$ 188	\$ 31	per ton	27.2	\$ 40	\$ 325
Whole House Efficiency	CAC SEER 17 - Early Replacement	\$ 156	\$ 188	\$ 31	per ton	28.2	\$ 80	\$ 700
Whole House Efficiency	ASHP SEER 15	\$ 94	\$ 125	\$ 31	per ton	30.2	\$ 15	\$ 125
Whole House Efficiency	ASHP SEER 15 - Early Replacement	\$ 94	\$ 125	\$ 31	per ton	31.2	\$ 30	\$ 250
Whole House Efficiency	ASHP SEER 15 - Replace Electric Resistance Heat	\$ 94	\$ 125	\$ 31	per ton	33.2	\$ 15	\$ 250
Whole House Efficiency	ASHP SEER 15 - Replace Electric Resistance Heat - Early Replacement	\$ 94	\$ 125	\$ 31	per ton	314.1	\$ 150	\$ 1,300
Whole House Efficiency	ASHP SEER 16	\$ 156	\$ 188	\$ 31	per ton	34.2	\$ 30	\$ 250
Whole House Efficiency	ASHP SEER 16 - Early Replacement	\$ 156	\$ 188	\$ 31	per ton	35.2	\$ 45	\$ 375
Whole House Efficiency	ASHP SEER 16 - Replace Electric Resistance Heat	\$ 156	\$ 188	\$ 31	per ton	37.2	\$ 30	\$ 375
Whole House Efficiency	ASHP SEER 16 - Replace Electric Resistance Heat - Early Replacement	\$ 156	\$ 188	\$ 31	per ton	316.1	\$ 135	\$ 1,300
Whole House Efficiency	ASHP SEER 17	\$ 219	\$ 250	\$ 31	per ton	38.2	\$ 45	\$ 375
Whole House Efficiency	ASHP SEER 17 - Early Replacement	\$ 219	\$ 250	\$ 31	per ton	39.2	\$ 75	\$ 600
Whole House Efficiency	ASHP SEER 17 - Replace Electric Resistance Heat	\$ 219	\$ 250	\$ 31	per ton	41.2	\$ 45	\$ 600
Whole House Efficiency	ASHP SEER 17 - Replace Electric Resistance Heat - Early Replacement	\$ 219	\$ 250	\$ 31	per ton	318.1	\$ 150	\$ 1,500
Whole House Efficiency	GSHP - Early Replacement GSHP_SF: HVAC, replace ASHP	\$ 800	\$ 1,000	\$ 200	per unit	239.2	\$ 525	\$ 4,000
Whole House Efficiency	GSHP - Replace at Fail GSHP_SF: HVAC	\$ 800	\$ 1,000	\$ 200	per unit	240.2	\$ 350	\$ 3,000
Whole House Efficiency	GSHP - AC + Early Replacement Electric Resistance Furnace_SF: HVAC	\$ 1,000	\$ 1,500	\$ 500	per unit	241.2	\$ 550	\$ 4,800
Whole House Efficiency	GSHP - AC + Replace at Fail Electric Resistance Furnace_SF: HVAC	\$ 1,000	\$ 1,500	\$ 500	per unit	242.2	\$ 500	\$ 4,300
Whole House Efficiency	GSHP - ASHP + Early Replacement_SF: HVAC	\$ 1,000	\$ 1,500	\$ 500	per unit	243.2	\$ 550	\$ 4,800

Tariff Prescribed Change Process for Residential Demand Side Management 22.01

CHANGE PROCESS: Income-Eligible Multi-Family Custom Rebate: Sept 3 - Custom Rebate Incentive Levels and End Use Categories

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.			
ACTION STEP	STATUS	COMPLETED DATE	NOTES / NEXT STEPS
1) Identify need for program detail change regarding the interaction between KCP&L or Program Administrators and Participants;	Complete	8/13/19	Incentive increases are proposed to the Custom Rebate measures, in order to stay above the C&I program rebate amounts, as specified in the MEEIA filing; and to ensure completion of Custom Projects we would like to incorporate a limited time bonus incentive, of an additional \$.04/kWh, on custom lighting measures pre-approved after September 03, 2019, and before December 31, 2019.
2) Discuss proposed change with Program Administrator;	Complete	8/13/19	Program Administrator supports increase of end use category incentives values for Custom Rebates to remain in excess of C&I and the limited time bonus.
3) Discuss proposed change with Evaluator;	Complete	8/20/19	Evaluator is aware
4) Analyze impact on program and portfolio (cost-effectiveness, goal achievement, etc.);	Complete	8/13/19	The IEMF program has the budget necessary to provide increases in custom rebate end use categories to maintain value greater than C&I. As the impacted end-use categories are rare in multi-family there is little impact projected to the program. The \$.04 bonus will not have an impact on cost effectiveness, but will reduce kWh and kW by approximately 3%.
5) Inform the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, of the proposed change, the time within which it needs to be implemented, provide them the analysis that was done and consider recommendations from them that are received within the implementation timeline (the implementation timeline shall be no less than five business days from the time that the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, are informed and provided the above-referenced analysis);	Complete	8/23/19	Pending
6) Take timely received recommendations into account and incorporate them where KCP&L believes it is appropriate to do so;	Pending	8/26/19	Release date of new incentive levels to be addressed via 11-Step process as well as all anticipated new measures and measure name revisions filed for stakeholder approval.
7) Notify and train customer contact personnel (Customer Service Representatives, Energy Consultants, Business Center) of the changes;	Pending	9/3/2019	Program Administration and KCP&L Call Center Manager will be provided updated rebate availability for income-eligible multi-family Custom Incentives.
8) Make changes to forms and promotional materials;	Pending	9/3/19	Update Custom Rebate Application and Custom Rebate Salesheets to reflect rebate levels and end use categories.
9) Update program website;	Pending	9/3/19	Update https://kcpl.com/save-energy-and-money/for-home/upgrade-your-home/income-eligible-multi-family
10) File updated web pages and, if appropriate, updated list of Measures and Incentives amounts in Case No. EO-2015-0240 and EO-2015-0241;	Pending	9/3/19	Tariffs point to www.kcpl.com for the latest updates which has links to the program specific details.
11) Inform Customer, trade allies, etc.	Pending	9/3/2019	Notify known eligible properties and other interested parties of Custom Rebates end use categories and rebate levels through e-mail. Notify trade ally network through e-mail.

Custom Measures								
Program	Measure Name	Old Rebate Amount / Per kWh	New Rebate Amounts / Per kWh	Change Amount	Incentive Range Unit	Primary Key	Low	High
Income-Eligible Multi-Family	Custom Rebates		<i>Varies by Technology</i>		per kWh	0.02	\$ 0.08	\$ 0.42
	* Building Shell (Insulation above Code, Windows)	\$0.31						
	* Cooking (Kitchen Demand Ventilation Controls)	N/A						
	* Cooling—Unitary AC (Chiller Replacement, Custom Packaged RTU, Heat Pump, PTAC, PTHP, DX Units)	\$0.39						
	* Cooling and Optimization (Cooling Tower Replacement, Chiller Plant Optimization, Air Optimization/Balancing, Building Optimization, CO Monitoring (Parking Garages), Constant Air Volume to Variable Air Volume Conversion, Variable Refrigerant Flow Systems, Heating Recovery Units, Energy Management System)	\$0.14	\$0.18	\$0.04				
	* Cooling and Optimization without Peak Demand Impact (Economizers, Programmable Thermostats, Setback)	\$0.08	\$0.18	\$0.10				
	* Exterior Lighting with Peak Demand Impact (Exterior Lighting Measures with Peak Demand Impact)	\$0.28	\$0.32	\$0.04				
	* Electric Heating (Heat Pump (Heating), Heating Recovery Units (Heating), Boiler, Furnace)	\$0.39						
	* Interior Lighting (Interior Lighting Measures)	\$0.24	\$0.28	\$0.04				
	* Interior Lighting Control (Interior Lighting Controls)	\$0.29	\$0.33	\$0.04				
	* Miscellaneous (High Frequency Chargers, Computer Power Management Software, Advanced Power Strip)	\$0.10	\$0.18	\$0.08				
	* Motors and Drives ((Variable Speed Drive for Pump or Fan, Motor Drives, High Efficiency Motors))	\$0.12	\$0.18	\$0.06				
	* Process (Injection Molding Machines, Use Mechanical Agitators instead of Blowers)	N/A						
	* Refrigeration (Refrigeration Upgrade)	\$0.28						
	* Electric Water Heating (Water Heating)	\$0.42						



2019 KCP&L Commercial & Industrial Standard Incentive Adjustments

Date: August 26, 2019

Proposed Implementation Date: September 3rd, 2019

Purpose: Modify highlighted measures below to influence program participation within the Business Standard program.

Process: Increase rebate incentives for highlighted Standard measures within the approved TRM incentive range threshold.

Program	Efficient Equipment	Old Rebate Amounts / Per Unit	New Rebate Amounts / Per Unit	Change Amount	Incentive Range Unit	Primary Key	Low	High
Business Standard	Unitary AC Air Cooled Single Package/Split System <65kbtu (> SEER 13)	NA	\$35.00	NA	\$/SEER/ton	90	\$ 12.50	\$ 105.00
Business Standard	Unitary AC Air Cooled Single Package/Split System 65<135kbtu (> EER 11.2)	NA	\$40.00	NA	\$/EER/ton	91	\$ 10.00	\$ 90.00
Business Standard	Unitary AC Air Cooled Single Package/Split System 135<240kbtu (> EER 11)	NA	\$45.00	NA	\$/EER/ton	92	\$ 10.00	\$ 90.00
Business Standard	Unitary AC Air Cooled Single Package/Split System ≥240 kbtuh (> EER 10)	NA	\$50.00	NA	\$/EER/ton	93	\$ 10.00	\$ 90.00
Business Standard	LED Linear Lamp Replacing 2ft T8, T12, or T5 Lamp	\$2.00	\$3.00	\$1.00	per lamp	167.1	\$ 2.00	\$ 17.50
Business Standard	LED Linear Lamp Replacing 4ft T8, T12, or T5 Lamp	\$5.00	\$7.00	\$2.00	per lamp	166.2	\$ 2.00	\$ 20.00
Business Standard	Remove 4ft Lamp from T8 or T12 system	\$5.00	\$7.00	\$2.00	per lamp	109.1	\$ 1.50	\$ 15.00
Business Standard	Interior 8' LED Linear Lamp Replacing 8ft T8 or T12 Lamp	\$10.00	\$14.00	\$4.00	per lamp	313	\$ 2.50	\$ 25.00
Business Standard	Remove 8ft Lamp from T8 or T12 System	\$10.00	\$14.00	\$4.00	per lamp	110.1	\$ 1.50	\$ 14.00
Business Standard	LED 1X4 Troffer or Linear Ambient replacing T8, T12 or T5/TSHO fixture	\$15.00	\$20.00	\$5.00	per fixture	171.2	\$ 15.00	\$ 150.00
Business Standard	Interior LED 1X4 Retrofit Kit replacing T8, T12 or T5/TSHO fixture	\$15.00	\$20.00	\$5.00	per fixture	168.2	\$ 15.00	\$ 120.00
Business Standard	LED 2X2 Troffer or Linear Ambient replacing T8, T12 or T5/TSHO fixture	\$30.00	\$40.00	\$10.00	per fixture	173.2	\$ 15.00	\$ 120.00
Business Standard	Interior LED 2X2 Retrofit Kit replacing T8, T12 or T5/TSHO fixture	\$30.00	\$40.00	\$10.00	per fixture	170.2	\$ 12.00	\$ 100.00
Business Standard	LED 2X4 Troffer or Linear Ambient replacing T8, T12 or T5/TSHO fixture	\$40.00	\$53.00	\$13.00	per fixture	172.1	\$ 15.00	\$ 150.00
Business Standard	Interior LED 2X4 Retrofit Kit replacing T8, T12 or T5/TSHO fixture	\$40.00	\$53.00	\$13.00	per fixture	169.2	\$ 12.50	\$ 110.00
Business Standard	Parking Garage LED replacing ≤ 100W Fixture or Mogul Screw-Base Lamp	\$30.00	\$40.00	\$10.00	per lamp or fixture	155.1	\$ 30.00	\$ 250.00
Business Standard	Parking Garage LED replacing 101W-175W Fixture or Mogul Screw-Base Lamp	\$35.00	\$47.00	\$12.00	per lamp or fixture	154.2	\$ 30.00	\$ 300.00
Business Standard	Parking Garage LED replacing > 175W Fixture or Mogul Screw-Base Lamp	\$45.00	\$60.00	\$15.00	per lamp or fixture	153.2	\$ 45.00	\$ 400.00
Business Standard	Interior Occupancy or Vacancy Sensor Replacing No Controls	\$25.00	\$33.00	\$8.00	per sensor	115.1	\$ 5.00	\$ 40.00
Business Standard	Interior Daylighting Controls Replacing No Controls	\$40.00	\$53.00	\$13.00	per sensor	114.1	\$ 5.00	\$ 60.00

Prepared by: Chris DeLaTorre

Prepared for: Kansas City Power & Light Energy Efficiency Regulatory Demand Side Management Advisory Group

Approvals: Kim Winslow, Brian File, Kevin Brannan, Tim Nelson, KCP&L Regulatory

Tariff Prescribed Change Process for Business Demand Side Management 22.01

CHANGE PROCESS: Business Standard Incentive Adjustments

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.			
ACTION STEP	STATUS	COMPLETED DATE	NOTES / NEXT STEPS
1) Identify need for program detail change regarding the interaction between KCP&L or Program Administrators and Participants;	Complete	8/9/19	Identified standard incentive amounts requiring adjustments to be within the updated TRM incentive ranges filed on 3/19/2019 (EO-2015-0240 / 0241). Additional measures also added to Standard program
2) Discuss proposed change with Program Administrator;	Complete	8/9/19	Program Administrator supports increased incentive level.
3) Discuss proposed change with Evaluator;	Complete	8/15/19	Discussion held with evaluator on 8/12.
4) Analyze impact on program and portfolio (cost-effectiveness, goal achievement, etc.);	Complete	8/9/19	Adjustments have been reviewed to ensure cost-effectiveness
5) Inform the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, of the proposed change, the time within which it needs to be implemented, provide them the analysis that was done and consider recommendations from them that are received within the implementation timeline (the implementation timeline shall be no less than five business days from the time that the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, are informed and provided the above-referenced analysis);	Pending	8/23/19	In progress.
6) Take timely received recommendations into account and incorporate them where KCP&L believes it is appropriate to do so;	Pending	8/27/19	Release date of new incentive levels to be addressed via 11-Step process as well as all anticipated new measures and measure name revisions filed for stakeholder approval.
7) Notify and train customer contact personnel (Customer Service Representatives, Energy Consultants, Business Center) of the changes;	Complete	8/19/2019	Informed all internal stakeholders
8) Make changes to forms and promotional materials;	Pending	9/3/19	Update Standard list on website - https://www.kcpl.com/save-energy-and-money/business/rebates/standard
9) Update program website;	Pending	9/3/19	Update Standard list on website - https://www.kcpl.com/save-energy-and-money/business/rebates/standard
10) File updated web pages and, if appropriate, updated list of Measures and Incentives amounts in Case No. EO-2015-0240 and EO-2015-0241;	Pending	9/3/19	Tariffs point to www.kcpl.com for the latest updates which has links to the program specific details.
11) Inform Customer, trade allies, etc.	Pending	9/3/2019	Notify trade allies and customers of updated offerings on 9/3/19

Prescriptive Measures								
Program	Efficient Equipment	Old Rebate Amounts / Per Unit	New Rebate Amounts / Per Unit	Change Amount	Incentive Range Unit	Primary Key	Low	High
Business Standard	Unitary AC Air Cooled Single Package/Split System <65kbtu (> SEER 13)	NA	\$35.00	NA	\$/SEER/ton	90	\$ 12.50	\$ 105.00
Business Standard	Unitary AC Air Cooled Single Package/Split System 65<135kbtu (> EER 11.2)	NA	\$40.00	NA	\$/EER/ton	91	\$ 10.00	\$ 90.00
Business Standard	Unitary AC Air Cooled Single Package/Split System 135<240kbtu (> EER 11)	NA	\$45.00	NA	\$/EER/ton	92	\$ 10.00	\$ 90.00
Business Standard	Unitary AC Air Cooled Single Package/Split System ≥240 kBtuh (> EER 10)	NA	\$50.00	NA	\$/EER/ton	93	\$ 10.00	\$ 90.00
Business Standard	LED Linear Lamp Replacing 2ft T8, T12, or T5 Lamp	\$2.00	\$3.00	\$1.00	per lamp	167.1	\$ 2.00	\$ 17.50
Business Standard	LED Linear Lamp Replacing 4ft T8, T12, or T5 Lamp	\$5.00	\$7.00	\$2.00	per lamp	166.2	\$ 2.00	\$ 20.00
Business Standard	Remove 4ft Lamp from T8 or T12 system	\$5.00	\$7.00	\$2.00	per lamp	109.1	\$ 1.50	\$ 15.00
Business Standard	Interior 8' LED Linear Lamp Replacing 8ft T8 or T12 Lamp	\$10.00	\$14.00	\$4.00	per lamp	313	\$ 2.50	\$ 25.00
Business Standard	Remove 8ft Lamp from T8 or T12 System	\$10.00	\$14.00	\$4.00	per lamp	110.1	\$ 1.50	\$ 14.00
Business Standard	LED 1X4 Troffer or Linear Ambient replacing T8, T12 or T5/T5HO fixture	\$15.00	\$20.00	\$5.00	per fixture	171.2	\$ 15.00	\$ 150.00
Business Standard	Interior LED 1X4 Retrofit Kit replacing T8, T12 or T5/T5HO fixture	\$15.00	\$20.00	\$5.00	per fixture	168.2	\$ 15.00	\$ 120.00
Business Standard	LED 2X2 Troffer or Linear Ambient replacing T8, T12 or T5/T5HO fixture	\$30.00	\$40.00	\$10.00	per fixture	173.2	\$ 15.00	\$ 120.00
Business Standard	Interior LED 2X2 Retrofit Kit replacing T8, T12 or T5/T5HO fixture	\$30.00	\$40.00	\$10.00	per fixture	170.2	\$ 12.00	\$ 100.00
Business Standard	LED 2X4 Troffer or Linear Ambient replacing T8, T12 or T5/T5HO fixture	\$40.00	\$53.00	\$13.00	per fixture	172.1	\$ 15.00	\$ 150.00
Business Standard	Interior LED 2X4 Retrofit Kit replacing T8, T12 or T5/T5HO fixture	\$40.00	\$53.00	\$13.00	per fixture	169.2	\$ 12.50	\$ 110.00
Business Standard	Parking Garage LED replacing ≤ 100W Fixture or Mogul Screw-Base Lamp	\$30.00	\$40.00	\$10.00	per lamp or fixture	155.1	\$ 30.00	\$ 250.00
Business Standard	Parking Garage LED replacing 101W-175W Fixture or Mogul Screw-Base Lamp	\$35.00	\$47.00	\$12.00	per lamp or fixture	154.2	\$ 30.00	\$ 300.00
Business Standard	Parking Garage LED replacing > 175W Fixture or Mogul Screw-Base Lamp	\$45.00	\$60.00	\$15.00	per lamp or fixture	153.2	\$ 45.00	\$ 400.00
Business Standard	Interior Occupancy or Vacancy Sensor Replacing No Controls	\$25.00	\$33.00	\$8.00	per sensor	115.1	\$ 5.00	\$ 40.00
Business Standard	Interior Daylighting Controls Replacing No Controls	\$40.00	\$53.00	\$13.00	per sensor	114.1	\$ 5.00	\$ 60.00