

**TARIFF D.S.M.C.
 (DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

RATE. (Cont'd.)

5. The DSM adjustment shall be filed with the Commission ten (10) days before it is scheduled to go into effect, along with all the necessary supporting data to justify the amount of the adjustments, which shall include data, and information as may be required by the Commission.
6. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS 61.870 to 61.884.
7. The resulting range for each customer sector per KWH during the three-year Experimental Demand-Side Management Plan is as follows:

CUSTOMER SECTOR

	<u>RESIDENTIAL</u> (\$ Per KWH)	<u>COMMERCIAL</u> (\$ Per KWH)	<u>INDUSTRIAL*</u>
Floor Factor =	0.006274	0.002871	- 0 -
Ceiling Factor =	0.009752	0.005540	- 0 -

I I
I R

8. The DSM Adjustment Clause factor (\$ Per KWH) for each customer sector which fall within the range defined in Item 7 above is as follows:

CUSTOMER SECTOR

	<u>RESIDENTIAL</u>	<u>COMMERCIAL</u>	<u>INDUSTRIAL*</u>
<u>DSM (c)</u>	8,725,687	2,673,330	- 0 -
S (c)	1,088,941,320	635,650,224	- 0 -
Adjustment Factor	\$ 0.008013	\$ 0.004206	- 0 -

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* The Industrial Sector has been discontinued pursuant to the Commission's Order dated September 28, 1999.

PROGRAM DESCRIPTIONS.

The D.S.M.C. program availability, program, rate, and equipment descriptions follow:

(Cont'd on Sheet No. 22-3)



DATE OF ISSUE: December 29, 2016

DATE EFFECTIVE: Service Rendered on or after December 29, 2016

ISSUED BY: JOHN A. ROGNESS III

TITLE: Director Regulatory Services

By authority of an Order by the Public Service Commission

In Case No. 2016- 00281 Dated December 29, 2016

KENTUCKY PUBLIC SERVICE COMMISSION
Talina R. Mathews EXECUTIVE DIRECTOR
EFFECTIVE 12/29/2016 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**TARIFF D.S.M.C.
(DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

PROGRAM: MHP – New Manufactured Homes

AVAILABILITY OF SERVICE

Available on a voluntary basis to individual residential customers who purchase a new mobile home.

PROGRAM DESCRIPTION

The Kentucky Power Manufactured Homes program (MHP) provides incentives to customers that purchase an energy efficient manufactured home on a 2 tiered format.

1. *Energy Efficient Manufactured Home.* To qualify the new home must have Zone 3 insulation levels and a high efficiency air-source heat pump with a SEER (Seasonal Energy Efficiency Rating) rating ≥ 15 and an HSPF (Heating Seasonal Performance Factor) rating ≥ 8.5 .
2. *ENERGY STAR Manufactured Homes.* Residential customers purchase an ENERGY STAR certified home. ENERGY STAR[®] manufactured homes must be built in compliance with the Manufactured Home Construction and Safety Standards and meet the guidelines for ENERGY STAR[®] certified plant.

RATE

An incentive of \$450 is offered to residential customers qualifying for an upgraded manufactured home through the *Energy Efficient Manufactured Home* guideline (Tier 1). The incentive for the *ENERGY STAR Manufactured Homes* is \$1,200. Kentucky Power may modify the incentives for special events and based on market conditions or customer participation.

EQUIPMENT

No equipment required to participate in this program will be furnished or installed by the Company, or its authorized agents. It is the customer's responsibility to purchase the new mobile home from a manufactured housing dealer participating in the program and who can administer an upgrade for required equipment.

CANCELLED
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KENTUCKY PUBLIC
SERVICE COMMISSION

(Cont'd on Sheet No. 22-5)

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KENTUCKY PUBLIC SERVICE COMMISSION
Aaron D. Greenwell ACTING EXECUTIVE DIRECTOR
TARIFF BRANCH <i>Brent Kirtley</i>
EFFECTIVE 3/31/2016 PURSUANT TO 807 KAR 5.011 SECTION 9 (1)

**TARIFF D.S.M.C.
(DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

PROGRAM: EEFS – Energy Education for Students

AVAILABILITY OF SERVICE

All schools within Kentucky Power’s service territory are eligible to participate. The program targets middle school students.

PROGRAM DESCRIPTION

The Kentucky Power Student Energy Education Program (EEFS) targets middle school students at participating schools within the Kentucky Power Company service territory. The program introduces them to various aspects of responsible energy use and conservation. With this program, students use math and science skills to learn how energy is produced and used, and methods to conserve energy that can easily be applied in their own homes.

The Company partners with an education services provider to implement this program. The program, provided at no cost to participating school systems, includes:

- Professional development for teachers where they will receive classroom curriculum and educational materials on energy, electricity, economics and the environment
- Each Student can receive an energy efficiency kit to help students apply their classroom learning at home
- An opportunity for participating students and their families to make the ENERGY STAR® Pledge

RATE

No rate applies for this program.

EQUIPMENT

The energy efficiency kit is furnished by the Company and provided to the schools for delivery to students. The energy efficiency items provided to students will not be installed by the Company, or its authorized agents.

(Cont'd on Sheet No. 22-6)

CANCELLED
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KENTUCKY PUBLIC
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KENTUCKY PUBLIC SERVICE COMMISSION
Aaron D. Greenwell ACTING EXECUTIVE DIRECTOR
TARIFF BRANCH <i>Brent Kirtley</i>
EFFECTIVE 3/31/2016 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**TARIFF D.S.M.C.
(DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

PROGRAM: Community Outreach

AVAILABILITY OF SERVICE

All residential retail customers of Kentucky Power are eligible for the program.

PROGRAM DESCRIPTION

Through the Community Outreach Program, Kentucky Power distributes energy conservation measures to customers at company-sponsored community events. The program aims to educate and encourage customers to save money by using energy efficient lighting. The company sponsors community distribution events throughout the year where energy conservation measures are distributed to each qualifying residential customer. Customer energy education is also provided at these events.

RATE

No rate applies for this program.

EQUIPMENT

The energy conservation measures furnished by the Company are delivered to the community events and provided to customers having an active electric account. The energy conservation measures will not be installed by the Company, or its authorized agents.

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(Cont'd on Sheet No. 22-7)

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KENTUCKY PUBLIC SERVICE COMMISSION
Aaron D. Greenwell ACTING EXECUTIVE DIRECTOR
TARIFF BRANCH <i>Brent Kirkley</i>
EFFECTIVE 3/31/2016 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**TARIFF D.S.M.C.
(DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

PROGRAM: REP - Residential Efficient Products

AVAILABILITY OF SERVICE

All Kentucky Power residential customers are eligible to participate.

PROGRAM DESCRIPTION

The Kentucky Power Residential Efficient Products Program (REP) offers residential customers rebates on select ENERGY STAR products at participating retail stores across our service territory. The program targets the purchase of products through in-store promotion as well as special sales events. Customer incentives facilitate the increased purchase of high efficiency products while in-store signage, sales associate training and support makes provider participation easier.

A convenient online store where customers can shop for energy efficient lighting products and get immediate discounts is also available.

RATE

The program provides incentives for the purchase and installation of efficient lighting and appliances.

- *Lighting Incentives.* Kentucky Power continues to utilize an upstream strategy to provide incentives at participating retailers. Customers receive an instant incentive on qualifying light bulbs at the point-of-purchase. Incentives may vary depending upon the type of light bulb, manufacturer and associated retail cost. Customers may purchase up to 12 bulbs at a time.
- *Appliance Incentives.* Customers submit a mail-in application to receive an incentive for the purchase of an ENERGY STAR® clothes washer, air purifier or dehumidifier, other appliances that may be cost effective may be added.

EQUIPMENT

No equipment required to participate in this program will be furnished or installed by the Company, or its authorized agents. It is the customer's responsibility to purchase and install the required equipment.

(Cont'd on Sheet 22-8)

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CANCELLED
JAN 1 2018
KENTUCKY PUBLIC
SERVICE COMMISSION

KENTUCKY PUBLIC SERVICE COMMISSION
Talina R. Mathews EXECUTIVE DIRECTOR <i>Talina R. Mathews</i>
EFFECTIVE 12/29/2016 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**TARIFF D.S.M.C.
(DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

PROGRAM: New Construction

CANCELLED
JAN 1 2018
KENTUCKY PUBLIC
SERVICE COMMISSION

N

AVAILABILITY OF SERVICE

All commercial (non-industrial) customers in Kentucky Power's service territory are eligible to participate.

PROGRAM DESCRIPTION

The program is designed to encourage applicants in new construction and major renovation projects to incorporate greater energy efficiency into their building design and construction practices. Eligible customers may participate through one of two approaches:

- *Whole Building Approach.* This approach is ideal for projects pursuing integrated building designs and demonstrating high performance goals through energy simulation modeling. Early design intervention and a holistic building design approach can enhance energy savings and optimize building performance. Incentives are only available for projects that are at least 10 percent more energy efficient than a baseline building designed to ASHRAE 90.1-2007 Standards, Appendix G. Applicants must provide an energy simulation model utilizing software programs that estimate annual energy savings.
- *Systems Approach.* This approach encourages designers to optimize individual systems to increase building energy efficiency. This approach offers a flexible solution for less complex projects. Throughout the design phase, simple spreadsheet tools quickly estimate typical energy savings and calculate corresponding incentives. Standardized incentives include, but are not limited to, lighting and HVAC measures.

RATE

Incentives are limited to 50 percent of the incremental equipment costs, up to \$20,000 per year per customer account number. Kentucky Power may revise the payback range and/or the maximum incentive per customer account based upon program implementation contractor recommendations and/or overall customer response to the program.

EQUIPMENT

The Company, or its authorized agents, will administer the evaluation of customer installed energy measures. The Company, or its authorized agents, may provide support for the installation services through approved program contractors.

AGREEMENT

A customer program application agreement is required to participate in this program. The program application and information regarding efficiency design/equipment measures and incentives may be available at www.kentuckypower.com.
(Cont'd on Sheet No. 22-9)

N

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KENTUCKY PUBLIC SERVICE COMMISSION
Aaron D. Greenwell ACTING EXECUTIVE DIRECTOR
TARIFF BRANCH <i>Brent Kirtley</i>
EFFECTIVE 3/31/2016 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**TARIFF D.S.M.C.
 (DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

PROGRAM: Express Install

CANCELLED
JAN 1 2016
 KENTUCKY PUBLIC SERVICE COMMISSION

AVAILABILITY OF SERVICE

All small commercial (non-industrial) customers in Kentucky Power's service territory having peak bill demand less than 100 kW are eligible to participate.

PROGRAM DESCRIPTION

The program offers small commercial customers an energy assessment that includes information on potential energy savings and anticipated payback as well as incentives that cover up to 70% percent of the equipment and installation costs. Eligible measures include, but are not limited to, lighting and refrigeration measures. The program incorporates the following components:

- *Walk-Through Audits.* Trained auditors complete a walk-through examination of the business using standard audit software, identifying specific energy saving opportunities at no addition cost to the customer. The auditor reviews the anticipated costs and savings of the measures, along with information on financial resources available to help defray costs. Customers are provided with a report and check list of recommendations from the audit.
- *Direct Installation of Measures.* Upon customer approval of a job scope, the implementation contractor installs pertinent measures identified during the audit on the same day as the audit, if possible.
- *Customer Education.* Customers are educated on energy efficient equipment and KPCO's full suite of DSM programs. Particular attention is paid to the areas identified in the audit.

A complete list of the eligible equipment and incentive amounts can be found in the Program Application located at KentuckyPower.com/save/programs.

RATE

Incentives cover up to 70% percent of the equipment and installation costs. Incentives for program may be modified to reflect market conditions.

EQUIPMENT

The Company, or its authorized agents, will administer the evaluation of customer installed energy measures. The Company, or its authorized agents, may provide support for the installation services through approved program contractors.

AGREEMENT

A customer program application agreement is required to participate in this program.

(Cont'd on Sheet No. 22-10)

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TITLE: Director Regulatory Services

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In Case No. 2015- 00271 Dated March 11, 2016

KENTUCKY PUBLIC SERVICE COMMISSION
Aaron D. Greenwell ACTING EXECUTIVE DIRECTOR
TARIFF BRANCH
EFFECTIVE 3/31/2016 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**TARIFF D.S.M.C.
(DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

PROGRAM: School Energy Manager

AVAILABILITY OF SERVICE

All school districts located within Kentucky Power's service territory are eligible to participate.

PROGRAM DESCRIPTION

The program is a partnership between Kentucky Power and the Kentucky School Boards Association (KSBA) to support the School Energy Managers Project to maintain a major presence within schools in eastern Kentucky. The project employs school energy manager(s) to work with eligible school districts to identify behavioral changes and better utilize automation equipment to improve energy efficiency.

RATE

Funds for this program are utilized for energy manager labor and/or installed energy conservation measures.

EQUIPMENT

No equipment is required to participate in this program will be furnished or installed by the Company, or its authorized agents. It is the customer's responsibility to purchase and install the required equipment by a properly licensed installer.

AGREEMENT

A customer program application agreement is required to participate in this program.

**CANCELLED
JAN 1 2018
KENTUCKY PUBLIC
SERVICE COMMISSION**

(Cont'd on Sheet No. 22-11)

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TITLE: Director Regulatory Services

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In Case No. 2015- 00271 Dated March 11, 2016



KENTUCKY PUBLIC SERVICE COMMISSION
Aaron D. Greenwell ACTING EXECUTIVE DIRECTOR
TARIFF BRANCH <i>Brent Kirtley</i>
EFFECTIVE 3/31/2016 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**TARIFF D.S.M.C.
(DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

RESERVED FOR FUTURE USE

CANCELLED
JAN 1 2018
KENTUCKY PUBLIC
SERVICE COMMISSION

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ISSUED BY: JOHN A. ROGNESS III



TITLE: Director Regulatory Services

By authority of an Order by the Public Service Commission

In Case No. 2014-00396 Dated June 22, 2015

KENTUCKY PUBLIC SERVICE COMMISSION
JEFF R. DEROUEN EXECUTIVE DIRECTOR
TARIFF BRANCH <i>Brent Kirtley</i>
EFFECTIVE 6/30/2015 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

TARIFF D.S.M.C.
 (DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)

PROGRAM: Retro-Commissioning

CANCELLED
JAN 1 2018
 KENTUCKY PUBLIC
 SERVICE COMMISSION

AVAILABILITY OF SERVICE

All commercial customers in Kentucky Power's service territory are eligible to participate. Customers must have a functioning building automation system.

PROGRAM DESCRIPTION

The program provides a study to optimize customer's building automation systems. Eligible customers receive one of the following fully funded studies depending upon their building size and based on their agreement to spend the minimum agreed toward qualified improvements:

- RCx Lite: Buildings with 50,000 and 150,000 square feet and 150 < 500 kW peak demand. A program affiliated dealer completes a targeted assessment and recommend improvements. Customers agree to spend a minimum of \$5,000 towards improvements with ≤18 month payback identified through the study.
- RCx Standard: Facilities larger than 150,000 square feet and with ≥ 500 kW peak demand receives a comprehensive study and verification report with pre- and post-results. Customers agree to spend a minimum of \$15,000 towards improvements with ≤18 month payback identified through the study.

To qualify for the program, customers meet the minimum building sizes outlined above.

RATE

Incentives will be paid based on qualified measures identified from the study and having been verified as installed or implemented at customer's facility. Incentives are initially set at \$0.12 per first year kWh saved for RCx Lite participants and \$0.08 per first year kWh saved for RCx Standard participants may vary based on market conditions. Rebates per year are limited to \$50,000 per customer account. Kentucky Power may modify the incentive based upon market conditions.

EQUIPMENT

No equipment required to participate in this program will be furnished or installed by the Company, or its authorized agents. It is the customer's responsibility to purchase and install the required equipment by a qualified installer.

AGREEMENT

A customer program application agreement is required to participate in this program.

(Cont'd on Sheet No. 22-13)

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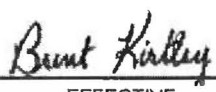
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KENTUCKY PUBLIC SERVICE COMMISSION
Aaron D. Greenwell ACTING EXECUTIVE DIRECTOR
TARIFF BRANCH 
EFFECTIVE 3/31/2016 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**TARIFF D.S.M.C.
 (DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)
 PROGRAM: CIP – Commercial Incentive Prescriptive Custom Program**

CANCELLED
 JAN 1 2018
 KENTUCKY PUBLIC
 SERVICE COMMISSION

AVAILABILITY OF SERVICE

All commercial (non-industrial) customers in Kentucky Power’s service territory are eligible to participate.

PROGRAM DESCRIPTION

The Kentucky Power Commercial Incentive Program (CIP) offers customers a convenient way to receive funding for common energy efficiency projects. The Commercial Incentive Prescriptive Custom Program provides financial incentives to business customers who implement qualified energy-efficient improvements and technologies.

Incentives are available for a variety of energy-saving technologies in existing buildings. Customers may choose from a menu of prescriptive measures with standardized incentives. Custom measures are also offered and are evaluated on a case by case basis. The program is designed to help commercial customers save energy through a broad range of energy efficiency options that address all major end uses and processes

- *Prescriptive Rebates.* Participants select energy efficient equipment from a pre-qualified list. Rebates are issued to the customer upon completion of the project and submission of the rebate application. Proven qualifying technologies for which incentives are provided include lighting, HVAC equipment and motors, and are readily available with known performance characteristics.
- *Custom Rebates.* Equipment that does not qualify for a prescriptive rebate may be eligible for a custom rebate. Applications must be pre-approved by the implementation contractor before the equipment is purchased and installed and projects must have a Total Resource Cost Test benefit-cost ratio of at least 1.0.

A complete list of the eligible equipment and incentive amounts can be found in the Program Application located at KentuckyPower.com/save/programs.

RATE

For commercial customers that qualify the maximum rebate payout is \$20,000 annually per customer account. KPCo may revise the payback range and/or the maximum incentive per customer account based upon program implementation contractor recommendations and/or overall customer response to the program. The custom rebate is set up to a maximum of \$0.10 per kWh saved in the first year, but may vary based on market conditions.

EQUIPMENT

The Company, or its authorized agents, will administer the evaluation of customer installed energy measures. The Company, or its authorized agents, may provide support for the installation services through approved program contractors.

AGREEMENT

A customer program application agreement is required to participate in this program.
 (Cont'd on Sheet 22-14)

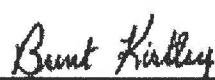
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KENTUCKY PUBLIC SERVICE COMMISSION
Aaron D. Greenwell ACTING EXECUTIVE DIRECTOR
TARIFF BRANCH 
EFFECTIVE 3/31/2016 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**TARIFF D.S.M.C.
(DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

PROGRAM: Residential Home Performance

AVAILABILITY OF SERVICE

Kentucky Power single family residential homes are selected to participate. Selected customers may voluntarily opt out of the program.

PROGRAM DESCRIPTION

The Kentucky Power Residential Home Performance offers selected residential customers a "Home Energy Report" (HER) that is received separately from their normal utility bills. The reports are delivered to participating customer homes by mail and email. The HER is designed to assist residential participants reduce their electricity usage by encouraging them to alter their electricity consumption habits and providing detailed information on residential energy consumption. Customers are selected for participation based on level of energy consumption. Higher energy users will be selected earlier in the process for program participation. A control group will be maintained by the program implementation contractor to evaluate the estimated energy savings from the participant group.

Access to participant information, home energy calculator, and more relevant tips will be available to participating customers through an Internet web portal.

RATE

No rate applies for this program.

EQUIPMENT

It is the customer's responsibility to purchase and install the required equipment. No equipment required to participate in this program will be furnished or installed by the Company, or its authorized agents.

(Cont'd on Sheet No. 22-15)



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KENTUCKY PUBLIC SERVICE COMMISSION
Aaron D. Greenwell ACTING EXECUTIVE DIRECTOR
TARIFF BRANCH <i>Brent Kirtley</i>
EFFECTIVE 3/31/2016
PURSUANT TO 807 KAR 5.011 SECTION 9 (1)

**TARIFF D.S.M.C.
(DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

PROGRAM: Appliance Recycling

AVAILABILITY OF SERVICE

Kentucky Power residential customers and small (non-industrial) commercial customers having peak bill demand less than 100 kW, who have a second operational refrigerator or freezer between 10-30 cubic feet, are eligible to participate.

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PROGRAM DESCRIPTION

The Appliance Recycling Program is designed to produce long-term electric energy savings by permanently removing operable secondary refrigerators and freezers, between 10-30 cubic feet, from the power grid and recycling them in an environmentally safe manner.

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The program targets customers that possess more than one refrigerator and/or freezer and offers an incentive for removing these units from service. This program provides the benefit of lowering energy bills by reducing energy consumption, keeping the appliances out of the used market, and uses environmentally-sound technologies and procedures to recycle the old appliances.

RATE

The incentive range will be established by the Company. The current range is \$50 to \$70 depending on customer participation. KPCO may offer special promotions to increase program participation.

EQUIPMENT

No equipment will be furnished or installed by the Company, or its authorized agents.

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SERVICE COMMISSION

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KENTUCKY PUBLIC SERVICE COMMISSION
Talina R. Mathews EXECUTIVE DIRECTOR <i>Talina R. Mathews</i>
EFFECTIVE 12/29/2016 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**TARIFF D.S.M.C.
 (DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

PROGRAM: WHE – Whole House Efficiency

AVAILABILITY OF SERVICE

Available to residential customers that receive electric service from Kentucky Power Company and have an electric central cooling system (i.e. central air conditioner or heat pump). Customers living in Single Family, Multi-Family, and mobile homes are eligible. Multi-family customers include any residential unit that is not considered single family (i.e. apartment, condominium, townhome, etc.).

PROGRAM DESCRIPTION

The Whole House Efficiency Program consists of 3 options:

Home Energy Audit. The customer receives at no additional cost an in-home energy audit and direct installation of energy conservation measures. A professional energy auditor performs a home energy audit, identifying key areas of the home that are wasting energy and provide recommendations to make the home more energy efficient. Participants are eligible to receive installation of select energy conservation measures. Eligible measures may include but, not limited to:

- High efficiency lighting
- Domestic hot water pipe insulation (only customers with electric DHW)
- Water heater insulation wrap (only customers with electric DHW)
- Low flow showerhead (only customers with electric DHW)
- Low flow faucet aerator (only customers with electric DHW)
- Weatherstripping / caulking of doors and windows / door sweep
- Duct sealing

Weatherization Measures. Customers with electric heating are eligible to receive incentives for the purchase and installation of air sealing, duct sealing and insulation (attic, wall, basement sidewall and crawlspace). Customers may self-install insulation measures, except for attic insulation. Air and duct sealing must be performed by a participating dealer and a blower door test conducted to verify energy and demand savings.

HVAC Equipment. Customers are eligible to receive incentives for qualifying HVAC equipment installed by a participating dealer. Qualifying measures include heat pump ductless mini splits, heat pumps and smart programmable thermostats.

(Cont'd on Sheet No. 22-17)



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KENTUCKY PUBLIC SERVICE COMMISSION
Talina R. Mathews EXECUTIVE DIRECTOR
EFFECTIVE 12/29/2016 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**TARIFF D.S.M.C.
 (DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

PROGRAM: WHE – Whole House Efficiency

RATE

Rebates will vary depending on the measures installed and the efficiency rating of measures installed (i.e. weatherization versus heat pumps). The measures may be modified by the implementation contractor and Kentucky Power to reflect market conditions. The Home Energy Audit is provided at no cost to customers.

(Cont'd on Sheet No. 22-)

CANCELLED
JAN 1 2018
 KENTUCKY PUBLIC SERVICE COMMISSION

Weatherization Measures and Incentives

	Minimum	Maximum
Duct Sealing 10%	\$150	\$250
Air Sealing 20% ACH Reduction	\$200	\$300
Air Sealing 20% ACH Reduction & Attic Insulation R-38 ^[1]	\$400	\$500
Wall Insulation R-13 ^[2]	\$0.30 per sq. ft., up to \$250	\$0.35 per sq. ft., up to \$300
Basement Sidewall Insulation R-13	\$0.30 per sq. ft., up to \$200	\$0.35 per sq. ft., up to \$250
Crawlspace Insulation R-19	\$0.30 per sq. ft., up to \$200	\$0.35 per sq. ft., up to \$250

^[1] Existing attic insulation must be no more than R-19.

^[2] Existing wall insulation must be no more than R-5.

(Cont'd on Sheet No. 22-18)

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TITLE: Director Regulatory Services

By authority of an Order by the Public Service Commission

In Case No. 2015- 00271 Dated March 11, 2016

KENTUCKY PUBLIC SERVICE COMMISSION
Aaron D. Greenwell ACTING EXECUTIVE DIRECTOR
TARIFF BRANCH <i>Brent Kinley</i>
EFFECTIVE 3/31/2016 PURSUANT TO 807 KAR 5.011 SECTION 9 (1)

**TARIFF D.S.M.C.
 (DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

PROGRAM: WHE – Whole House Efficiency

CANCELLED
JAN 1 2018
 KENTUCKY PUBLIC
 SERVICE COMMISSION

RATE (cont'd)

HVAC Equipment and Incentives

		Minimum	Maximum
Heat Pump (SEER 15, EER 12.5, HSPF 8.5)	per Unit	\$300	\$350
Heat Pump (SEER 16, EER 13, HSPF 9)	per Unit	\$450	\$500
Heat Pump (SEER 14.5 Replace Resistance Heat w/CAC)	per Unit	\$300	\$400
Heat Pump (SEER 15 Replace Resistance Heat w/CAC)	per Unit	\$600	\$700
Heat Pump (SEER 16 Replace Resistance Heat w/CAC)	per Unit	\$900	\$1,000
Heat Pump Ductless Mini Split (Replace Resistance Heat)	per Unit	\$400	\$450
Smart Programmable Thermostat w/ Heat Pump	per Unit	\$45	\$50

EQUIPMENT

The Company, or its authorized agents, will furnish and install, in the customer's presence, the energy conservation measures as provided in the Home Energy Audit. It is the customer's responsibility to meet the program requirements and purchase and install the weatherization and HVAC measures by a qualified dealer participating as required with the program.

DATE OF ISSUE: December 29, 2016

DATE EFFECTIVE: Service Rendered on or after December 29, 2016

ISSUED BY: JOHN A. ROGNESS III

TITLE: Director Regulatory Services

By authority of an Order by the Public Service Commission

In Case No. 2016-00281 Dated December 29, 2016



KENTUCKY PUBLIC SERVICE COMMISSION
Talina R. Mathews EXECUTIVE DIRECTOR
<i>Talina R. Mathews</i>
EFFECTIVE 12/29/2016 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)