

FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 84

CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 84

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

TOUCHSTONE ENERGY HOME PROGRAM

Purpose

In an effort to improve new residential home energy performance, Inter-County Energy Cooperative has designed the Touchstone Energy Home Program. This program provides guidance during the building process to guarantee a home that is $\geq 25\text{-}30\%$ more efficient than the Kentucky standard built home. The standard built new home in rural Kentucky typically receives a 105 on the Home Energy Rating System ("HERS") Index.

Availability

This program is available to home owners or members served by Inter-County Energy Cooperative.

Eligibility

To qualify as a Touchstone Energy Home under Inter-County Energy Cooperative's program, the participating single-family home must be located in the service territory of Inter-County Energy Cooperative and must meet the program guidelines following one of the two available paths of approval. Multi-family dwellings pre-approved by East Kentucky Power Cooperative, Inc. may be eligible.

Prescriptive Path:

- Home must meet each efficiency value as prescribed by Inter-County Energy Cooperative.
- Home must receive pre-drywall inspection and complete Inter-County Energy Cooperative's pre-drywall checklist (contact the Energy Advisor at Inter-County Energy Cooperative for a copy of the checklist).
- Home must receive a final inspection, pass a whole house air leakage test and duct leakage test.
- Primary source of heat must be an Air Source Heat Pump \geq current ENERGY STAR® specification for Seasonal Energy Efficiency Ratio "SEER" and Heating Season Performance Factor "HSPF" or Geothermal.

DATE OF ISSUE November 26, 2019
Month / Date / Year

DATE EFFECTIVE March 2, 2019
Month / Date / Year

ISSUED BY Jerry W. Carter
Signature of Officer

TITLE President/CEO
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2019-00060 DATED NOVEMBER 26, 2019

KENTUCKY PUBLIC SERVICE COMMISSION
Kent A. Chandler Executive Director

EFFECTIVE 3/2/2019 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 85

CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 85

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

TOUCHSTONE ENERGY HOME PROGRAM

(continued)

- Water heater must be an electric storage tank water heater that is \geq current Energy and Water conservation standards established by the Federal Department of Energy "DOE".

Performance Path:

- Home must receive a HERS Index score of ≤ 75 (At least 30% more efficient than the KY standard built home).
- Home must receive pre-drywall inspection and complete Inter-County Energy Cooperative's pre-drywall checklist. (Contact the Energy Advisor at Inter-County Energy Cooperative for a copy of the checklist).
- Home must receive a final inspection, pass a whole house air leakage test, and duct leakage test.
- Primary source of heat must be an Air Source Heat Pump $>$ current Energy and Water conservation standard established by the Federal DOE or Geothermal.
- Home must pass current energy code requirements established in the KY Residential Code.
- Water Heater must be an electric storage tank water heater that is \geq current Energy and Water conservation standard established by the Federal DOE.

Incentive - Inter-County Energy Cooperative will provide an incentive of \$750 to home owner or member that build their new home to meet the requirements of either the Prescriptive or Performance Paths as listed above.

Term

The program is an ongoing program.

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FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
REVISION #2 SHEET NO. 87

CANCELLING P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 87

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

BUTTON UP WEATHERIZATION PROGRAM

Purpose

The Button-Up Weatherization Program offers an incentive for reducing the heat loss of a home. The retail member may qualify for this incentive by improving attic insulation and reducing the air leakage of their home or by sealing their HVAC duct system.

Availability

This program is available to home owners or members served by Inter-County Energy Cooperative.

Eligibility

This program is targeted at older single-family, multi-family or manufactured dwellings. Eligibility requirements are:

- Home must be 2 years old or older to qualify for the incentive.
- Primary source of heat must be electricity.

The Button Up incentive will promote the reduction of energy usage through air sealing on the part of the home owner or member. Typical air sealing could include caulking, improved weather stripping, sealing attic accesses, etc.

To receive this incentive, either an EKPC approved contractor or Inter-County Energy Cooperative representative must perform a "pre" and "post" blower door test to measure actual Btuh reduced.

The attic insulation portion of the Button Up incentive will promote the reduction of energy usage on the part of the retail members. Heat loss calculation of Btuh reduced will be made by using either the Manual J 8th Edition or through other methods approved by EKPC. Heat loss calculation in Btuh are based on the winter design temperature. In order to receive an incentive for attic insulation, an air seal must be completed.

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FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
REVISION #2 SHEET NO. 88

CANCELLING P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 88

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

BUTTON UP WEATHERIZATION PROGRAM

(continued)

The HVAC duct sealing portion of the Button up is a standalone measure that can be utilized to air seal HVAC duct systems located in un-heated spaces. Air sealing ducts with traditional mastic sealers is an effective way to lower energy costs.

- Limited to homes that have accessible centrally ducted heating systems in unconditioned areas.
- Initial duct leakage must be greater than 10cfm per 100ft²
- Contractor or Co-op Representative are required to conduct a "pre" and "post" blower door test to verify reductions. Only contractors trained or pre-approved by EKPC may be used.
- Duct leakage per system must be reduced to less than 8 cfm per 100ft² (Ex: Duct system serves 1200ft. $1200\text{ft}^2/100 = 12 \times 8\text{cfm} = \text{Duct Seal Target of } 96 \text{ cfm}$)
- All joints in the duct system must be sealed with foil tape and duct mastic. Foil tape alone does not qualify as properly sealing the duct system.

For homes that have two or more separately ducted heat systems, each system will qualify independently for the incentive.

Incentives

Inter-County Energy Cooperative will provide an incentive to home owners or members of \$40 per one thousand Btuh reduced, up to the maximum rebate incentive of \$750.

The HVAC duct sealing portion of the Button Up program will pay a \$400 incentive to residential members (or their contractor) that meets the eligibility requirements for duct sealing listed above.

Term

The program is an ongoing program

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KENTUCKY PUBLIC SERVICE COMMISSION Linda C. Bridwell Executive Director 
EFFECTIVE 7/15/2022 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR ENTIRE TERRITORY SERVED
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P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 89

CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 89

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

HEAT PUMP RETROFIT PROGRAM

Purpose

The Heat Pump Retrofit Program provides incentives for home owners or members to replace their existing resistance heat source with a heat pump.

Availability

This program is available to home owners or members in all service territory served by Inter-County Energy Cooperative.

Eligibility

This program is targeted to home owners or members who currently heat their home with a resistance heat source. This program is targeted to site-built homes, manufactured homes and multi-family dwellings. Eligibility requirements are:


- Incentive only applies when the home owner's or member's primary source of heat is an electric resistance heat furnace, ceiling cable heat, baseboard heat or electric thermal storage.
- Existing heat source must be at least 2 years old.
- New manufactured homes are eligible for the incentive.
- Two (2) maximum incentive payments per location, per lifetime for centrally ducted systems.
- Ducted and Ductless mini-splits applying for the incentive will be incentivized at a rate of \$250 per indoor head unit up to a maximum of three head units per location, per lifetime.
- Participants in the Heat Pump Retrofit Program are not eligible for participation in the ENERGY STAR® Manufactured Home Program.

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IN CASE NO. 2019-00060 DATED NOVEMBER 26, 2019

KENTUCKY PUBLIC SERVICE COMMISSION
Kent A. Chandler Executive Director 
EFFECTIVE 3/2/2019 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR ENTIRE TERRITORY SERVED
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P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 90

CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 90

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

HEAT PUMP RETROFIT PROGRAM

(continued)

Incentives

Home owners or members replacing their existing resistance heat source with a heat pump will qualify for the following incentive based on the equipment type:

<u>Equipment Type</u>	<u>Rebate</u>
Centrally Ducted Systems: Current Energy Conservation Standard established by the Federal Department of Energy "DOE"	\$500
Current ENERGY STAR® level equipment or greater	\$750
Mini Split Systems: Ducted or Ductless Mini-Splits ENERGY STAR® level equipment or greater	\$250

Term

The program is an ongoing program.

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KENTUCKY
PUBLIC SERVICE COMMISSION

Kent A. Chandler
Executive Director



EFFECTIVE
3/2/2019
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 91

CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 91

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

Community Assistance Resources for Energy Savings (CARES) Program

Purpose

Inter-County Energy's Community Assistance Resources for Energy Savings ("CARES") Program provides an incentive to enhance the weatherization and energy efficiency services provided to its retail members ("end-use member") by the Kentucky Community Action Agency ("CAA") network of not-for-profit community action agencies or by Kentucky's non-profit affordable housing organizations ("AHO"). On behalf of the end-use member, Inter-County Energy will pass along an East Kentucky Power Cooperative, Inc. ("EKPC)-provided incentive to the CAA or AHO. Inter-County Energy's program has two primary objectives. First, the EKPC-provided incentive, passed along by Inter-County Energy to the CAA or AHO, will enable the CAA or AHO to accomplish additional energy efficiency improvements in each home. Second, this incentive will assist the CAA or AHO in weatherizing more homes.

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Availability

This U.S. Department of Energy's Weatherization Assistance Program is available to end-use members who qualify for weatherization and energy efficiency services through their local CAA in all service territories served by Inter-County Energy.

Weatherization and energy efficiency services provided by Kentucky's AHO's are also available to retail members in all services territories served by Inter-County Energy.

N
N

Eligibility

AGENCY QUALIFICATIONS

- CAA's and AHO's must be registered with the IRS as 501(c)(3) non-profit organizations and work to improve housing affordability for low to moderate income Kentuckians.

N
N

HOMEOWNER QUALIFICATIONS:

- A participant must be an end-use member of Inter-County Energy.
- A participant must qualify for weatherization and energy efficiency services according to the guidelines of either the U.S. Department of Energy's ("DOE") Weatherization Assistance Program administered

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FOR ENTIRE TERRITORY SERVED
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P.S.C. KY. NO. 8
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CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 92

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

Community Assistance Resources for Energy Savings (CARES) Program

(continued)

by the local CAA or the AHO. Household income cannot exceed the designated poverty guidelines administered by the CAA or AHO. T

- A participant must dwell in either a Heat Pump-Eligible Home or a Heat Pump-Ineligible Home. For purposes of this tariff:

A Heat Pump-Eligible Home is a single family or multi-family individually metered residential dwelling that utilizes electricity as the primary source of heat or that switches from wood as its primary source of heat to an electric furnace; and

A Heat Pump-Ineligible Home is a single family or multi-family individually metered residential dwelling that does not utilize electricity as the primary source of heat but cools the home with central or window unit air conditioners. Each Heat Pump-ineligible home must also have an electric water heater and use an average of 500 kWh monthly from November to March.

Payments

HEAT PUMP ELIGIBLE HOMES

Inter-County Energy will pass along an EKPC-provided incentive to the CAA or AHO's at the rates detailed below. The maximum incentive possible per household is \$2,000, which can be reached by using any combination of the following improvements not to exceed their individual maximums: T

- HEAT PUMP:

Upgrading from a low-efficiency electric heat source to a heat pump will be reimbursed at a rate of 100% of the total incremental cost (material + labor) up to a maximum of \$2,000 per household. Incremental cost is the additional cost of upgrading from a low-efficiency electric heat source to a heat pump above and beyond any costs associated with the electric furnace. The existing heat source must be electric (or switching from wood to electric) to qualify.

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KENTUCKY PUBLIC SERVICE COMMISSION
Linda C. Bridwell Executive Director

EFFECTIVE 7/15/2022 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 93

CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 93

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

Community Assistance Resources for Energy Savings (CARES) Program

(continued)

• WEATHERIZATION IMPROVEMENTS:

Any of the following weatherization improvements made to the home will be reimbursed at a rate of 50% of a CAA's or AHO's cost (material + labor), up to a maximum of \$1,000:

- o Insulation
- o Air sealing
- o Duct sealing, insulating, and repair
- o Water heater blanket

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Health and safety measures completed at the home do not qualify for the incentive and documentation required from a CAA or AHO must adhere to the program guidelines. Quality assurance sampling will be conducted by Inter-County Energy at a rate of 10%.

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HEAT PUMP INELIGIBLE HOMES

Inter-County Energy will pass along an EKPC-provided incentive to the CAA or AHO at the rates detailed below. The maximum incentive possible per household is \$750, which can be reached by using any combination of the following improvements not to exceed the maximum:

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• WEATHERIZATION IMPROVEMENTS:

Any of the following weatherization improvements made to the home will be reimbursed at a rate of 25% of a CAA's or AHO's cost (material + labor) up to a maximum of \$750:

- o Insulation
- o Air sealing
- o Duct sealing, insulating, and repair
- o Water heater blanket

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FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 93.1

CANCELLING P.S.C. KY. NO. _____
SHEET NO. _____

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

Community Assistance Resources for Energy Savings (CARES) Program

(continued)

Health and safety measures completed at the home do not qualify for the incentive and documentation required from a CAA or AHO must adhere to the program guidelines. Quality assurance sampling will be conducted by the owner-member at a rate of 10%. T

Term

The program is an ongoing program.

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FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 93.2

CANCELLING P.S.C. KY. NO. _____
SHEET NO. _____

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

DSM Pilot

RESIDENTIAL ELECTRIC VEHICLE OFF-PEAK CHARGING PROGRAM

Applicability

In all territories of Inter-County Energy Cooperative

Availability

The Residential EV Off-peak Charging Program is available to end-use retail members ("retail members") in the service territory of Inter-County Energy Cooperative and includes energy reporting from electric vehicles or compatible electric vehicle supply equipment ("EVSE").

The Residential EV Off-Peak Charging Program will be a three-year pilot ending June 30, 2026. Inter-County Energy Cooperative reserves the right to restrict the number of retail members in the pilot.

Purpose

The Residential Electric Vehicle ("EV") Off-Peak Charging Program will encourage the reduction of growth in peak demand resulting from the adoption of EVs, allow Inter-County Energy Cooperative to utilize its system more efficiently, and promote the adoption of EVs.

Eligibility

To qualify for this program, the retail member's residence must be located in the service territory of Inter-County Energy Cooperative and be on their Farm and Home Service – Schedule 1, Residential Rate. The retail member must utilize Level 2 EVSE. Eligibility may be denied when the EV or the EVSE is not compatible with or does not function properly with the energy software platform utilized for this program.

The retail member may either own or rent the residence where the qualifying EVSE or EV will be charging.

The retail member is responsible for obtaining the permission of the owner of the rented residence to participate in the Residential Electric Vehicle Off-Peak Charging Program.

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DATE EFFECTIVE December 1, 2023
Month / Date / Year

ISSUED BY Jerry W. Carter
Signature of Officer

TITLE President/CEO

**KENTUCKY
PUBLIC SERVICE COMMISSION**

Linda C. Bridwell
Executive Director



EFFECTIVE

12/1/2023

PURSUANT TO 807 KAR 5.011 SECTION 9 (1)

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FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 93.3

CANCELLING P.S.C. KY. NO. _____
SHEET NO. _____

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

DSM Pilot

RESIDENTIAL ELECTRIC VEHICLE OFF-PEAK CHARGING PROGRAM

(Continued)

Program Incentives

Inter-County Energy Cooperative will provide a \$.02 per-kwh credit on the retail member's bill each month for the registered EVs charging energy (kWhs) that occurs during the off-peak hours at the participant's residence. The off-peak hours are from 10:00 PM to the following 6:00 AM Eastern Prevailing Time ("EPT") for all days of the year. The credit will be applied to the bill after all charges are applied pursuant to the applicable residential electric rate of Inter-County Energy Cooperative.

Terms and Conditions

1. Prior to joining the program, Inter-County Energy Cooperative may inspect the retail member's EVSE to insure compatibility with the energy software platform, but Inter-County Energy Cooperative shall not be responsible for the installation, repair or maintenance of the EVSE or the EV.
2. Retail members may join the program at any time during the year.
3. If a retail member decides to withdraw from the program, Inter-County Energy Cooperative will endeavor to implement the change as soon as possible.

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TITLE President/CEO

KENTUCKY PUBLIC SERVICE COMMISSION
Linda C. Bridwell Executive Director

EFFECTIVE 12/1/2023 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR ENTIRE TERRITORY SERVED
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P.S.C. KY. NO. 8
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CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 94

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

DIRECT LOAD CONTROL PROGRAM - RESIDENTIAL

Purpose

The Direct Load Control Program will encourage the reduction in growth of peak demand, enabling East Kentucky Power Cooperative ("EKPC") to utilize its system more efficiently, manage market purchases, and defer the construction of new generation.

Availability

The Direct Load Control Program is available to residential members in the service territories of Inter-County Energy Cooperative and will include the control of existing water heaters, existing and new air conditioners and heat pumps.

Availability may be denied where, in the judgment of Inter-County Energy Cooperative, installation of the load control equipment is impractical.

Eligibility

To qualify for this Program, the new participant must be located in the service territory of Inter-County Energy Cooperative and have:

- central air conditioning or heat pump units with single-stage compressors

The above appliances may be electrically cycled or interrupted in accordance with the rules of this Tariff. The participant may either own or rent the residence where the qualifying appliances are located. The residence may be either a single-family structure or a multi-family apartment facility. The participant is responsible for obtaining the permission of the owner of the rented residence to participate in the load control program. Inter-County Energy Cooperative may require that a rental property agreement be executed between Inter-County Energy Cooperative and the owner of the rented residence.

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FOR ENTIRE TERRITORY SERVED
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P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 95

CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 95

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

DIRECT LOAD CONTROL PROGRAM - RESIDENTIAL

(continued)

Program Incentives

Inter-County Energy Cooperative will provide an incentive to the participants in this program for the following appliances.

Water Heaters. Inter-County Energy Cooperative will credit the residential power bill of the participant \$10.00 per water heater annually. The existing participant will receive this credit regardless of whether the water heater is actually controlled.

Air Conditioners and Heat Pumps. Inter-County Energy Cooperative will provide an incentive to the participants in this program. The participant may select one of two alternatives. The participant will receive one of these incentives regardless of whether the air conditioner or heat pump is actually controlled during any program month.

Alternative One. For each direct load control switch, Inter-County Energy Cooperative will credit the residential power bill of the participant \$20.00 annually.

Alternative Two. Inter-County Energy Cooperative will credit the residential power bill of the participant \$20.00 annually per qualifying Wi-Fi enabled thermostat provided by the member that controls an air conditioner or heat pump. Inter-County Energy Cooperative will provide a rebate up to \$100 to offset the member's cost to have the thermostat installed by the member's own heating and air-conditioning contractor. The member must have a fixed location, reliable internet for communication.

When the qualifying appliances are located in rental residences, program incentives will be paid to the participant, regardless of whether the participant owns or rents the residence where the qualifying appliances are located. Nothing contained in this tariff will prohibit a further disposition of the program incentive between the participant and the owner of a rented residence

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FOR ENTIRE TERRITORY SERVED
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P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 96

INTER-COUNTY ENERGY

(Name of Utility)

CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 96

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

DIRECT LOAD CONTROL PROGRAM - RESIDENTIAL

(continued)

Program Special Incentives

Inter-County Energy Cooperative will provide a special incentive up to \$25 for new participants that install a load control switch on qualifying air conditioners and heat pumps, or member supplied Wi-Fi enabled thermostat. The one-time per residence incentive will be in the form of a bill credit on the electric bill following the switch installation.

Time Periods for Direct Load Control Program

Water Heaters. Existing load control switches may be electrically interrupted for a maximum time period of six hours per event during the May through September months indicated below and for a maximum time period of four hours per event during the October through April months indicated below.

EKPC will cycle the water heaters only during the hours listed below:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EPT</u>
October through April	6:00 a.m. to 12:00 noon 4:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

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INTER-COUNTY ENERGY
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CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 97

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

DIRECT LOAD CONTROL PROGRAM - RESIDENTIAL

(continued)

Air Conditioners and Heat Pumps. A load control device (switch or Wi-Fi enabled thermostat) will be placed on each central air conditioning unit or heat pump that will allow the operating characteristics of the unit to be modified to reduce demand on the system. Communication to the load control device will be accomplished via AMR, AMI or Wi-Fi or similar communication technologies.

EKPC will control the air conditioning units and heat pumps only during its summer on-peak billing hours listed below and up to (4) four hours per event:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EPT</u>
May through September	10:00 a.m. to 10:00 p.m.

Terms and Conditions

1. Prior to the installation of load control devices, Inter-County Energy Cooperative may inspect the participant's electrical equipment to insure good repair and working condition, but Inter-County Energy Cooperative shall not be responsible for the repair or maintenance of the electrical equipment.
2. EKPC, on behalf of Inter-County Energy Cooperative, will install, in some cases, own, and maintain the load management devices controlling the participant's air conditioner or heat pump for Alternatives One and Two as noted in this tariff. The participant must allow Inter-County Energy Cooperative, or their representative, reasonable access to install, maintain, inspect, test and remove load control devices.

Inability of Inter-County Energy Cooperative to gain access to the load management device to perform any of the above activities for a period exceeding 30 days may, at Inter-County Energy Cooperative's option, result in discontinuance of credits under this tariff until such time as Inter-County Energy Cooperative is able to gain the required access.

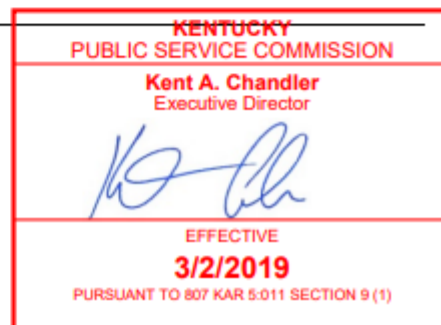
DATE OF ISSUE November 26, 2019
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DATE EFFECTIVE March 2, 2019
Month / Date / Year

ISSUED BY Jerry W. Carter
Signature of Officer

TITLE President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2019-00060 DATED NOVEMBER 26, 2019



FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 98

CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 98

INTER-COUNTY ENERGY

(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

DIRECT LOAD CONTROL PROGRAM - RESIDENTIAL

(continued)

3. Participants may join the program at any time during the year. Participants with air conditioning or heat pump units who join during the months of June through September can select an incentive alternative as described in this Tariff. Bill credit incentives will be provided annually.
4. If a participant decides to withdraw from the program or change incentive alternatives, Inter-County Energy Cooperative will endeavor to implement the change as soon as possible.
5. If a participant decides to withdraw from the program, the participant may not apply to rejoin the program for a period of 6 months. Returning participants for air conditioning and heat pump units will be required to initially select the bill credit alternative, but may change alternatives later as described in this Tariff.

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ISSUED BY Jerry W. Carter
Signature of Officer

TITLE President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2019-00060 DATED NOVEMBER 26, 2019

KENTUCKY
PUBLIC SERVICE COMMISSION

Kent A. Chandler
Executive Director



EFFECTIVE

3/2/2019

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
REVISION #2 SHEET NO. 99

CANCELLING P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 99

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

DIRECT LOAD CONTROL PROGRAM - COMMERCIAL

Purpose

The Direct Load Control Program will encourage the reduction in growth of peak demand, enabling East Kentucky Power Cooperative ("EKPC") to utilize its system more efficiently, manage market purchases, and defer the construction of new generation.

Availability

The Direct Load Control Program is available to commercial members in the service territories of Inter-County Energy Cooperative and will include the control of air conditioners and water heaters.

Availability may be denied where, in the judgment of Inter-County Energy Cooperative, installation of the load control equipment is impractical.

Eligibility

To qualify for this Program, the new participant must be located in the service territory of Inter-County Energy Cooperative and have a central air conditioning or heat pump units. The appliance may be electrically cycled or interrupted in accordance with the rules of this Tariff.

The participant is responsible for obtaining the permission of the commercial property owner to participate in the load control program. Inter-County Energy Cooperative may require that a rental property agreement be executed between Inter-County Energy Cooperative and the owner of the rented commercial property.

Program Incentives

Inter-County Energy Cooperative will provide an incentive to the participants in this program for the following appliances.

Air Conditioners and Heat Pumps. The incentive will be based on the tonnage of the air conditioning unit. Units up to and including five tons will receive \$20.00 per unit annually. Units over five tons will receive an additional annual credit of \$4.00 per ton per unit. Inter-County Energy Cooperative will credit the commercial power bill of the participant the applicable incentive credit or provide the

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ISSUED BY Jerry W. Carter
Signature of Officer

TITLE President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2019-00060 DATED NOVEMBER 26, 2019



FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 100

CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 100

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

DIRECT LOAD CONTROL PROGRAM – COMMERCIAL

(continued)

incentive via other payment means including, but not limited to, a check. The participant will receive the incentive regardless of whether the air conditioner is actually controlled during any program month.

Water Heaters. Inter-County Energy Cooperative will credit the commercial power bill of the participant \$10.00 per water heater annually or provide the incentive via other payment means including, but not limited to, a check. The participant will receive this credit regardless of whether the water heater is actually controlled.

Time Period for Direct Load Control Program

Air Conditioners and Heat Pumps. A load control device will be placed on each central air conditioning unit or heat pump that will allow the operating characteristics of the unit to be modified to reduce demand on the system. The member must have internet for communication. Utility of member supplied Wi-Fi enabled thermostat programs may also be available. Communication to the load control device or thermostat will be accomplished via AMR, AMI or similar communication technologies.

EKPC will control the air conditioning units only during its summer on-peak billing hours listed below and up to (4) four hours per event:

Months

Hours Applicable for Demand Billing - EPT

May through September

10:00 a.m. to 10:00 p.m.

Water Heaters. Existing load control switches may be electrically interrupted for a maximum time period of six hours per event during the May through September months indicated below and for a maximum time period of four hours per event during the October through April months indicated below.

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ISSUED BY Jerry W. Carter
Signature of Officer

TITLE President/CEO
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2019-00060 DATED NOVEMBER 26, 2019

KENTUCKY
PUBLIC SERVICE COMMISSION

Kent A. Chandler
Executive Director



EFFECTIVE

3/2/2019

PURSUANT TO 807 KAR 5.011 SECTION 9 (1)

FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 101

CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 101

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

DIRECT LOAD CONTROL PROGRAM – COMMERCIAL

(continued)

EKPC will cycle the water heaters only during the hours listed below.

<u>Months</u>	<u>Hours Applicable for Demand Billing - EPT</u>
October through April	6:00 a.m. to 12:00 noon 4:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

Terms and Conditions

1. Prior to the installation of load control devices, Inter-County Energy Cooperative may inspect the participant's electrical equipment to insure good repair and working condition, but Inter-County Energy Cooperative shall not be responsible for the repair or maintenance of the electrical equipment.
2. EKPC, on behalf of Inter-County Energy Cooperative, will install, in some cases, own, and maintain the load management devices controlling the participant's air conditioner or heat pump. The participant must allow Inter-County Energy Cooperative, or their representative, reasonable access to install, maintain, inspect, test and remove load control devices. Inability of Inter-County Energy Cooperative to gain access to the load management device to perform any of the above activities for a period exceeding 30 days may, at Inter-County Energy Cooperative's option, result in discontinuance of credits under this tariff until such time as Inter-County Energy Cooperative is able to gain the required access.
3. Participants may join the program at any time during the year. Participants with air conditioning or heat pumps who join during the months of June through September will receive the bill credits annually.

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Month / Date / Year

DATE EFFECTIVE March 2, 2019
Month / Date / Year

ISSUED BY Jerry W. Carter
Signature of Officer

TITLE President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2019-00060 DATED NOVEMBER 26, 2019



FOR ENTIRE TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 8
REVISION #1 SHEET NO. 102

CANCELLING P.S.C. KY. NO. 8
ORIGINAL SHEET NO. 102

INTER-COUNTY ENERGY
(Name of Utility)

CLASSIFICATION OF SERVICE

Demand Side Management (DSM)

DIRECT LOAD CONTROL PROGRAM – COMMERCIAL

(continued)

4. If a participant decides to withdraw from the program, Inter-County Energy Cooperative will endeavor to implement the withdrawal as soon as possible. If a participant decides to withdraw from the program, the participant may not apply to rejoin the program for a period of 6 months.

DATE OF ISSUE November 26, 2019
Month / Date / Year

DATE EFFECTIVE March 2, 2019
Month / Date / Year

ISSUED BY Jerry W. Carter
Signature of Officer

TITLE President/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. 2019-00060 DATED NOVEMBER 26, 2019

KENTUCKY PUBLIC SERVICE COMMISSION
Kent A. Chandler Executive Director 
EFFECTIVE 3/2/2019 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)