

Clark Energy Cooperative, Inc.

CANCELLED  
MAR 02 2019  
KENTUCKY PUBLIC  
SERVICE COMMISSION

For All Counties Served  
P.S.C. No. 2  
4<sup>th</sup> Revision Sheet No. 129  
Cancelling P.S.C. Sheet No. 2  
3<sup>rd</sup> Revised Sheet No. 129

**DSM**

T

**Direct Load Control Program – Residential**

**Purpose**

The Direct Load Control Program will encourage the reduction in growth of peak demand, enabling Clark Energy Cooperative 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 Clark Energy Cooperative and will include the control of existing water heaters, existing and new air conditioners and heat pumps.

T  
T

Availability may be denied where, in the judgment of Clark 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 Clark Energy Cooperative and have:

- Central air conditioning or heat pump units with single stage compressors.

T

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. Clark Energy Cooperative may require that a rental property agreement be executed between Clark Energy Cooperative and the owner of the rented residence.

DATE OF ISSUE: January 30, 2019

DATE EFFECTIVE: March 2, 2019

ISSUED BY: *Robert C. Bricker*  
President & CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION  
IN CASE NO. 2019-00060 DATED: FEBRUARY 27, 2019  
SUBJECT TO CHANGE PROSPECTIVELY

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>Gwen R. Pinson</b> Executive Director <i>Gwen R. Pinson</i>
EFFECTIVE <b>3/2/2019</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



**DSM - Direct Load Control Program – Residential (continued)**

T

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.

**Program Special Incentives**

Clark Energy Cooperative will provide a special incentive up to \$25.00 for new participants that install a load control switch on qualifying air conditioners and heat pumps, utility supplied Wi-Fi enabled thermostat or retail member supplied Wi-Fi enabled thermostat. This one-time incentive will be in the form of a bill credit on the electric bill following the switch installation or provided via other payment means including, but not limited to, a check.

T

**Time Periods for Direct Load Control Program**

**Water Heaters:** Existing load control switches may be electrically interrupted for a maximum time period of six (6) hours per event during the May through September months indicated below and for a maximum time period of four (4) hours per event during the October through April months indicated below.

T

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.

**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, Wi-Fi or similar communication technologies.

T

T

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.

T

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

CANCELLED  
MAR 02 2019  
KENTUCKY PUBLIC  
SERVICE COMMISSION

DATE OF ISSUE: January 30, 2019

DATE EFFECTIVE: March 2, 2019

ISSUED BY: *Robert C. Byrnes*  
President & CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION  
IN CASE NO. 2019-00060 DATED: FEBRUARY 27, 2019  
SUBJECT TO CHANGE PROSPECTIVELY

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

---

**Gwen R. Pinson**  
Executive Director

*Gwen R. Pinson*

---

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

**DSM - Direct Load Control Program – Residential (continued)**

T

**Terms and Conditions**

1. Prior to the installation of load control devices, Clark Energy Cooperative may inspect the participant's electrical equipment to ensure good repair and working condition, but Clark Energy Cooperative shall not be responsible for the repair or maintenance of the electrical equipment.
2. EKPC, on behalf of Clark 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 Clark Energy Cooperative, or their representative, reasonable access to install, maintain, inspect, test and remove load control devices. Inability of Clark Energy Cooperative to gain access to the load management device to perform any of the above activities for a period exceeding thirty (30) days may, at Clark Energy Cooperative's option, result in discontinuance of credits under this tariff until such time as Clark 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 pump units who join during the months of June through September can select an incentive alternative as described in this Tariff. If the incentive is selected, incentives will be provided annually.
4. If a participant decides to withdraw from the program or change incentive alternatives, Clark 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 six (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.

T  
T

T  
T

CANCELLED  
MAR 02 2019  
KENTUCKY PUBLIC  
SERVICE COMMISSION

DATE OF ISSUE: January 30, 2019

DATE EFFECTIVE: March 2, 2019

ISSUED BY: Robert C. Zmeskal  
President & CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION  
IN CASE NO. 2019-00060 DATED: FEBRUARY 27, 2019  
SUBJECT TO CHANGE PROSPECTIVELY

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**Gwen R. Pinson**  
Executive Director

*Gwen R. Pinson*

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