P.S.C. No. 35, First Revised Sheet No. 57 Canceling P.S.C. No. 35, Original Sheet No. 57

DSM

Direct Load Control Program - Commercial



Purpose

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

T

Availability

The Direct Load Control Program is available to commercial retail members in the service territories of EKPC's owner-members and will include the control of air conditioners, heat pumps, and water heaters.

Availability may be denied where, in the judgment of the owner-member, installation of the load control equipment is impractical.

Eligibility

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

T

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

Program Incentives

EKPC and participating owner-members 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 or heat pump 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. EKPC will reimburse the participating owner-member at the applicable incentive credit. The participating owner-member will, in turn, credit the commercial power bill of the participant at the applicable incentive credit, or provide via other payment means including, but not limited to, a check. The participant will receive the incentive regardless of whether the air conditioner or heat pump unit is actually controlled during any program month.

<u>Water Heaters:</u> EKPC will reimburse the participating owner-member \$10.00 per water heater annually. The participating owner-member, in turn, will credit the commercial power bill of the participant \$10.00 per water heater per year or provide the incentive via other payment means including, but not limited to, a check. The participant will receive this incentive regardless of whether the water heater is actually controlled during any program month.

Т

T

DATE OF ISSUE:

January 30, 2019

DATE EFFECTIVE:

Service rendered on and after March 2, 2019

ISSUED BY:

Anthony Scampbell,

President and Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2019-00059 dated February 27, 2019, subject to change prospectively.

KENTUCKY

SLIC SERVICE COMMISSION

Gwen R. Pinson Executive Director

Steven R. Punson

EFFECTIVE

3/2/2019

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

P.S.C. No. 35, First Revised Sheet No. 58 Canceling P.S.C. No. 35, Original Sheet No. 58

DSM- Direct Load Control Program - Commercial (continued)

T

Time Period for Direct Load Control Program

<u>Air Conditioners and Heat Pumps</u>: A load control device will be placed on each central air conditioning or heat pump unit 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 |

EKPC will control the air conditioning units only during its summer on-peak billing hours listed below:

<u>Months</u>

Hours Applicable for Demand Billing - EPT

May through September

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

<u>Water Heaters:</u> A load control switch will be placed on the water heater and 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.

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

Months

Hours Applicable for Demand Billing - EPT

October through April

May through September

6:00 a.m. to 12:00 noon 4:00 p.m. to 10:00 p.m. 10:00 a.m. to 10:00 p.m. KENTUCKY PUBLIC SERVICE COMMISSION

If the appliances noted above are controlled or interrupted during the time of EKPC's monthly billing peak, no additional monetary adjustments will be made. If the appliances noted above are not controlled or interrupted during the time of EKPC's monthly billing peak, then EKPC will credit the owner-member's bill by an amount which represents the savings that would have occurred had the control or interruption been made.

Terms and Conditions

- 1. Prior to the installation of load control devices, the owner-members may inspect the participant's electrical equipment to insure good repair and working condition, but the owner-members shall not be responsible for the repair or maintenance of the electrical equipment.
- 2. EKPC, on behalf of the owner-members, will install, in some cases own, and maintain the load management devices controlling the participant's air conditioner or heat pump unit. The participant must allow the owner-member, or their representative, reasonable access to install, maintain, inspect, test and remove load control devices. Inability of the owner-member to gain access to the load management device to perform any of the above activities for a period exceeding thirty (30) days may, at the owner-member's option, result in discontinuance of credits under this tariff until such time as the owner-member is able to gain the required access.

Т

DATE OF ISSUE:

January 30, 2019

DATE EFFECTIVE:

Service rendered on and after March 2, 2019

ISSUED BY:

Anthony Sampbell,

President and Chief Executive Officer

Issued by authority of an Older of the Public Service Commission of Kentucky in Case No. 2019-00059 dated February 27, 2019, subject to change prospectively.

KENTUCKY
PUBLIC SERVICE COMMISSION

Gwen R. Pinson Executive Director

- Steven R. Punsor

EFFECTIVE

3/2/2019

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

P.S.C. No. 35, First Revised Sheet No. 59 Canceling P.S.C. No. 35, Original Sheet No. 59

DSM - Direct Load Control Program - Commercial (continued)

T

Т

- 3. Participants may join the program at any time during the year. Participants with air conditioners or heat pumps, who join during the months of June through September will receive bill credit incentive annually.
- 4. If a participant decides to withdraw from the program, the owner-members 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 six (6) months.



DATE OF ISSUE:

January 30, 2019

DATE EFFECTIVE:

Service rendered on and after March 2, 2019

ISSUED BY:

Anthony & Campbell,

President and Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2019-00059 dated February 27, 2019, subject to change prospectively.

KENTUCKY
PUBLIC SERVICE COMMISSION

Gwen R. Pinson

Executive Director

Suven R. Punso

EFFECTIVE

3/2/2019

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