PSC KY NO. <u>10</u> 4th Revision Sheet No. 101

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. 10 3rd Revision Sheet No. 101

CLASSIFICATION OF SERVICE

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 in all service territories served by Nolin RECC.

Eligibility

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

- Home must be two (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 retail members. Typical air sealing could include caulking, improved weather stripping, sealing attic accesses, etc. To receive this incentive either an EKPC approved contractor or Nolin RECC 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 calculations in Btuh are based on the winter design temperature. In order to receive an incentive for attic insulation, an air seal must be completed.

CANCELLED

October 4, 2025

KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE DATE EFFECTIVE

November 8, 2022 December 8, 2022

ISSUED BY

President & CEO

KENTUCKY
PUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

EFFECTIVE

12/8/2022

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

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PSC KY NO. <u>10</u>

Original Sheet No. 101.1

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. 10

CLASSIFICATION OF SERVICE

<u>DSM</u> Button-Up Weatherization Program - Continued

Eligibility (cont.)

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 8cfm per 100ft2 (Ex: Duct system serves 1200ft. 1200ft2/100= 12 x 8cfm= Duct Seal Target of 96cfm)
- 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

The air sealing and ceiling insulation portion of the Button-Up incentive will pay a total payment of \$40 per thousand Btuh reduced to the retail member 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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