

BLUE GRASS ENERGY COOPERATIVE CORPORATION

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 Blue Grass Energy.

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 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 Blue Grass Energy 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.

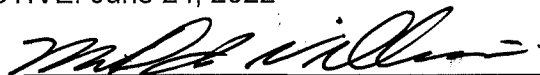
The HVAC duct sealing portion of the Button up is a standalone measure that can be utilized to air seal HVAC duct systems located in un-heated spaces. Air sealing ducts with traditional mastic sealers is an effective way to lower energy costs.

- 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. $1200\text{ft}^2/100 = 12 \times 8\text{cfm} = \text{Duct Seal Target of } 96\text{cfm}$)
- 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.

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DATE EFFECTIVE: June 24, 2022

ISSUED BY:



TITLE: President & CEO

CANCELLED

November 2, 2025

**KENTUCKY PUBLIC
SERVICE COMMISSION**

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Linda C. Bridwell
Executive Director



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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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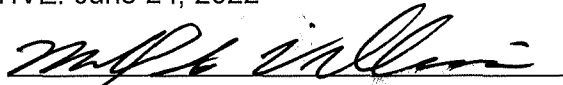
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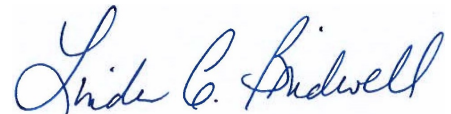
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