

CANCELLED

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

March 2, 2019

**KENTUCKY PUBLIC
SERVICE COMMISSION**

DSM

Touchstone Energy Home

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Purpose

In an effort to improve new residential home energy performance, Grayson RECC has designed the Touchstone Energy Home Program. This program provides guidance during the building process to guarantee a home that is $\geq 25-30\%$ 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.

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Availability

This program is available to residential members served by Grayson RECC.

Eligibility

To qualify as a Touchstone Energy Home under Grayson RECC program, the participating single-family home must be located in the service territory of Grayson RECC 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.

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Prescriptive Path:

- Home must meet each efficiency value as prescribed by Grayson RECC.
- Home must receive pre-drywall inspection and complete Grayson RECC's pre-drywall checklist (contact the Energy Advisor at Grayson RECC 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.
- 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".

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DATE OF ISSUE: January 30, 2019

DATE EFFECTIVE: Service rendered on and after March 2, 2019

ISSUED BY: *Cara Hill Dargatzis*

TITLE: 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)

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March 2, 2019

DSM – (continued)

Touchstone Energy Home

**KENTUCKY PUBLIC
SERVICE COMMISSION**

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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 Grayson RECC's pre-drywall checklist. (contact the Energy Advisor at Grayson RECC 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 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.

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Incentive

Grayson RECC will provide an incentive of \$750 to residential members 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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ISSUED BY: *Chris Hill*

TITLE: President & CEO

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