

CANCELLED

Big Sandy Rural Electric Cooperative

March 2, 2019

**KENTUCKY PUBLIC
SERVICE COMMISSION**

For All Counties Served

P.S.C. No. 34

1st Revised Sheet No.17

Cancelling

Original Sheet No. 17

DSM

T

Touchstone Energy Home

Purpose

In an effort to improve new residential home energy performance, Big Sandy 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.

T
T

Availability

This program is available to residential members served by Big Sandy RECC.

Eligibility

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

T

Prescriptive Path:

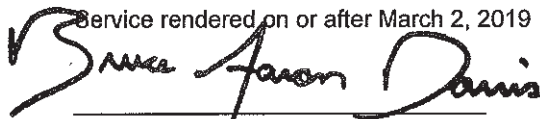
- Home must meet each efficiency value as prescribed by Big Sandy RECC.
- Home must receive pre-drywall inspection and complete Big Sandy RECC's pre-drywall checklist (contact the Energy Advisor at Big Sandy RECC for a copy of the checklist).
- Home must receive a final inspection, pass a whole house 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".

T
T

DATE OF ISSUE: January 30, 2019

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

ISSUED BY:



Bruce Aaron Davis
President and General Manager

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2019-00060 dated February 27, 2019, subject to change prospectively.

**KENTUCKY
PUBLIC SERVICE COMMISSION**

Gwen R. Pinson
Executive Director



EFFECTIVE

3/2/2019

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

T

DSM – (continued)

Touchstone Energy Home

T

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

T

T

Incentive

Big Sandy 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.

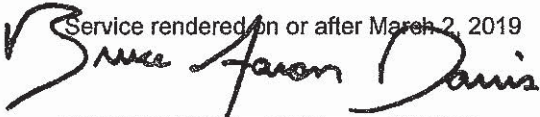
Term

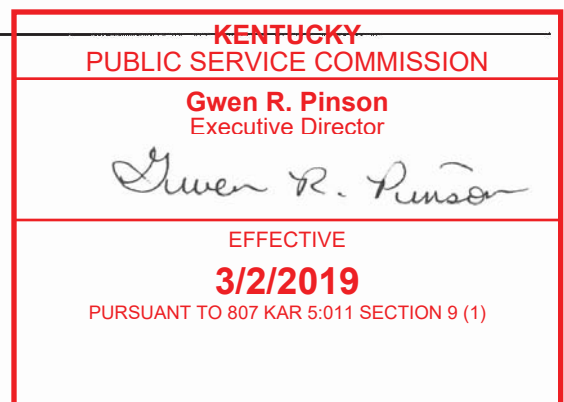
The program is an ongoing program.



DATE OF ISSUE: January 30, 2019

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

ISSUED BY: 
 Bruce Aaron Davis
 President and General Manager



Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2019-00060 dated February 27, 2019, subject to change prospectively.