

CANCELLED
MAR 02 2019
KENTUCKY PUBLIC
SERVICE COMMISSION

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42503

For All Counties Served
P.S.C. No.
Original Sheet No. T-27

CLASSIFICATION OF SERVICE

Section DSM - 2
Touchstone Energy Home

Purpose

In an effort to improve new residential home energy performance, South Kentucky Rural Electric Cooperative Corporation has designed the Touchstone Energy Home Program. This program provides guidance during the building process to guarantee a home that is $\geq 15-20\%$ more efficient than the Kentucky standard built home. The standard built new home in rural Kentucky typically receives a 100 on the Home Energy Rating System ("HERS") Index. A HERS Index Score of 100 means the home is built to only moderate levels of efficiency—generally the 2004 International Energy Conservation Code ("IECC").

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Availability

This program is available to residential members/owners served by South Kentucky Rural Electric Cooperative Corporation.

Eligibility

To qualify as a Touchstone Energy Home under South Kentucky Rural Electric Cooperative Corporation program, the participating single-family home must be located in the service territory of South Kentucky Rural Electric Cooperative Corporation and must meet the program guidelines following one of the three available paths of approval. Multi-family dwellings pre-approved by East Kentucky Power Cooperative, Inc. may be eligible.

(N)

Prescriptive Path:

- Home must meet each efficiency value as prescribed by South Kentucky Rural Electric Cooperative Corporation.
- Home must receive pre-drywall inspection and complete South Kentucky Rural Electric Cooperative Corporation's pre-drywall checklist (contact the Energy Advisor at South Kentucky Rural Electric Cooperative Corporation for a copy of the checklist)
- Home must receive a final inspection, pass a whole house air leakage test (< 7 air changes per hour @50 pascals), and duct leakage test ($< 10\%$ of the fan's rated capacity).
- Primary source of heat must be an Air Source Heat Pump ≥ 14 Seasonal Energy Efficiency Ratio ("SEER")/8.2 Heating Seasonal Performance Factor ("HSPF") or Geothermal
- Water Heater must be an electric storage tank water heater that is $\geq .90$ Energy Factor (EF)

Performance Path Level #1:

- Home must receive a HERS Index score between 80-85 (15-20% more efficient than the KY standard built home)
- Home must receive pre-drywall inspection and complete South Kentucky Rural Electric Cooperative Corporation's pre-drywall checklist (contact the Energy Advisor at South Kentucky Rural Electric Cooperative Corporation for a copy of the checklist)
- Home must receive a final inspection, pass a whole house air leakage test (< 7 air changes per hour @50 pascals), and duct leakage test ($< 10\%$ of the fan's rated capacity).
- Primary source of heat must be an Air Source Heat Pump ≥ 13 SEER/7.5 HSPF or Geothermal
- Home must pass 2009 IECC performance path.
- Water Heater must be an electric storage tank water heater that is $\geq .90$ (EF)

KENTUCKY PUBLIC SERVICE COMMISSION
JEFF R. DEROUEN EXECUTIVE DIRECTOR
TARIFF BRANCH
EFFECTIVE 1/1/2013
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

DATE OF ISSUE: November 30, 2012

DATE EFFECTIVE: Service rendered on and *Brent Kirtley* 13.

ISSUED BY *Allen Anderson*

TITLE President & CEO

Issued by authority of an Order of the Public Service Commission of Kentucky in
Case No. _____ Dated _____

SOUTH KENTUCKY R.E.C.C.
SOMERSET, KENTUCKY 42503

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MAR 02 2019
KENTUCKY PUBLIC
SERVICE COMMISSION

For All Counties Served
P.S.C. No. 7
Original Sheet No.T-28

CLASSIFICATION OF SERVICE

Section DSM - 2 (continued)

Touchstone Energy Home

Performance Path Level #2:

- Home must receive a HERS Index score of ≤ 79 (At least 21% more efficient than the KY standard built home)
- Home must receive pre-drywall inspection and complete South Kentucky Rural Electric Cooperative Corporation's pre-drywall checklist. (contact the Energy Advisor at South Kentucky Rural Electric Cooperative Corporation for a copy of the checklist)
- Home must receive a final inspection, pass a whole house air leakage test (< 7 air changes per hour @50 pascals), and duct leakage test ($< 10\%$ of the fan's rated capacity).
- Primary source of heat must be an Air Source Heat Pump ≥ 13 SEER/7.5HSPF or Geothermal
- Home must pass 2009 IECC performance path.
- Water Heater must be an electric storage tank water heater that is $\geq .90$ (EF)

(N)

Prescriptive Path Incentive

South Kentucky Rural Electric Cooperative Corporation will provide an incentive of \$750 to residential members/owners that build their new home to meet the requirements of the Prescriptive Path as listed above.

Performance Path Level #1 Incentive

South Kentucky Rural Electric Cooperative Corporation will provide an incentive of \$250 to residential members/owners that build their new home to meet the requirements of the Performance Path Level #1 as listed above.

Performance Path Level #2 Incentive

South Kentucky Rural Electric Cooperative Corporation will provide an incentive of \$750 to residential members/owners that build their new home to meet the requirements of the Performance Path Level #2 as listed above.

Term

The program is an ongoing program.

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ISSUED BY Allen Anderson TITLE President & CEO

Brent Kirtley

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JEFF R. DEROUEN EXECUTIVE DIRECTOR
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