

CANCELLED
MAR 02 2019
KENTUCKY PUBLIC
SERVICE COMMISSION

For All Counties Served
P.S.C. No.
First Revised Sheet No. 122
Canceling P.S.C. No.
Original Sheet No. 122

Taylor County RECC

Section DSM - 2

Touchstone Energy Home

Purpose

In an effort to improve new residential home energy performance, Taylor County RECC has designed the Touchstone Energy Home Program. This program provides guidance during the building process to guarantee a home that is greater than or equal to 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").

(T)

Availability

This program is available to residential members served by Taylor County RECC.

Eligibility

To qualify as a Touchstone Energy Home under Taylor County RECC program, the participating single-family home must be located in the service territory of Taylor County RECC 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 Taylor County RECC.
- Home must receive pre-drywall inspection and complete Taylor County RECC's pre-drywall checklist (contact the Energy Advisor at Taylor County RECC for a copy of the checklist)
- Home must receive a final inspection, pass a whole house air leakage test (less than 7 air changes per hour @50 pascals), and duct leakage test (less than 10% of the fan's rated capacity).
- Primary source of heat must be an Air Source Heat Pump greater than or equal to 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 greater than or equal to .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 Taylor County RECC's pre-drywall checklist (contact the Energy Advisor at Taylor County RECC for a copy of the checklist)
- Home must receive a final inspection, pass a whole house air leakage test (less than 7 air changes per hour @50 pascals), and duct leakage test (less than 10% of the fan's rated capacity).
- Primary source of heat must be an Air Source Heat Pump greater than or equal to 13SEER/7.5HSPF or Geothermal
- Home must pass 2009 IECC performance path.
- Water Heater must be an electric storage tank water heater that is greater than or equal to .90 (EF)

DATE OF ISSUE: November 30, 2012

DATE EFFECTIVE: Service rendered on and after January 1, 2013.

ISSUED BY: *Bryant L. Myers*

TITLE: *Manager Brent Kirtley*

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

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

Taylor County RECC

Section DSM – 2 (continued)

Touchstone Energy Home

Performance Path Level #2:

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

(N)

Prescriptive Path Incentive

Taylor County RECC will provide an incentive of \$750 to residential members that build their new home to meet the requirements of the Prescriptive Path as listed above.

Performance Path Level #1 Incentive

Taylor County RECC will provide an incentive of \$250 to residential members that build their new home to meet the requirements of the Performance Path Level #1 as listed above.

Performance Path Level #2 Incentive

Taylor County RECC will provide an incentive of \$750 to residential members 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.

CANCELLED
MAR 02 2019
KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE: November 30, 2012

DATE EFFECTIVE: Service rendered on and after January 1, 2013.

ISSUED BY: *Brent Kirtley*

TITLE: *Manager*

TARIFF BRANCH

Issued by authority of an Order of the Public Service Commission of Kentucky in

Brent Kirtley

Case No. _____ Dated _____

EFFECTIVE

1/1/2013

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

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