# LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION



For All Counties Served P.S.C. No. 34 First Revised Sheet No. 25 Cancelling P.S.C. No. 34 Original Sheet No. 25

## DSM Touchstone Energy Home

Ţ

#### **Purpose**

In an effort to improve new residential home energy performance, Licking Valley Rural Electric Cooperative Corporation (Licking Valley RECC) has designed the Touchstone Energy Home Program. This program provides guidance during the building process to guarantee a home that is ≥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 Licking Valley RECC.

## **Eligibility**

To qualify as a Touchstone Energy Home under Licking Valley RECC program, the participating single-family home must be located in the service territory of Licking Valley 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 Licking Valley RECC.
- Home must receive pre-drywall inspection and complete Licking Valley RECC's pre-drywall checklist (contact the Energy Advisor at Licking Valley RECC for a copy of the checklist).
- Home must receive a final inspection, pass a whole house air leakage test and duct leakage

Т

- Primary source of heat must be an Air Source Heat Pump > 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 ≥ current Energy and Water conservation standards established by the Federal Department of Energy "DOE".

DATE OF ISSUE:

January 30, 2019

DATE EFFECTIVE:

Service pendered on or after March 92, 2019

ISSUED BY:

Kerry . Howard

General Manager/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

Diven R. Punso

**EFFECTIVE** 

3/2/2019

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

## LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

For All Counties Served P.S.C. No. 34 First Revised Sheet No. 25.1 Cancelling P.S.C. No. 34 Original Sheet No. 25.1

## DSM (continued)

## Touchstone Energy Home

T

T

Т

## 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 Licking Valley RECC's pre-drywall checklist. (contact the Energy Advisor at Licking Valley 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 > 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 > current Energy and Water conservation standard established by the Federal DOE.

## incentive

Licking Valley 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.

<u>Term</u>

The program is an ongoing program.

DATE OF ISSUE:

January 30, 2019

DATE EFFECTIVE:

Service, rendered on or, after March-94

ISSUED BY:

Kerry Howard

General Manager/CEO

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION DATED FEBRUARY 27, 2019 IN CASE NO. 2019-00060

Subject to change prospectively

**KENTUCKY** PUBLIC SERVICE COMMISSION

> Gwen R. Pinson **Executive Director**

Twen R. Punso

**EFFECTIVE** 

3/2/2019

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