Fleming-Mason Energy Cooperative, Inc.

For All Counties Served P.S.C. No. <u>3</u> 2<sup>nd</sup> Revised Sheet No. <u>1</u> Canceling PSC No. <u>3</u> 1<sup>st</sup> Revised Sheet No. <u>1</u>

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# <u>DSM - 7</u>

## **Touchstone Energy Home**

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## Purpose

In an effort to improve new residential home energy performance, Fleming-Mason Energy 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.

#### **Availability**

This program is available to residential members served by Fleming-Mason Energy.

#### Eligibility

To qualify as a Touchstone Energy Home under Fleming-Mason Energy's program, the participating singlefamily home must be located in the service territory of Fleming-Mason Energy 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.

Prescriptive Path:

- Home must meet each efficiency value as prescribed by Fleming-Mason Energy.
- Home must receive pre-drywall inspection and complete Fleming-Mason Energy's pre-drywall checklist. (Contact the Energy Advisor at Fleming-Mason Energy 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 STAR<sup>®</sup> 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".

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| DATE EFFECTIVE:   | Service rendered on or after March 2, 2019   | Gwen R. Pinson<br>Executive Director                      |
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Fleming-Mason Energy Cooperative, Inc.

## DSM - 7 (continued)

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 Fleming-Mason Energy's pre-drywall checklist. (Contact the Energy Advisor at Fleming-Mason Energy 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

Fleming-Mason Energy 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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PUBLIC SERVICE COMMISSION DATE OF ISSUE: January 30, 2019 **Gwen R. Pinson** Service rendered on or after March 2, 2019 DATE EFFECTIVE: **Executive Director** Steven R. Punso **ISSUED BY:** Johi K. Hazelrigg, President and Chief Executive Officer EFFECTIVE 3/2/2019 Issued by authority of an order of the Public Service Commission of Kentucky. PURSUANT TO 807 KAR 5:011 SECTION 9 (1) Case No. 2019-00060 Dated: February 27, 2019 Subject to Change Prospectively

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