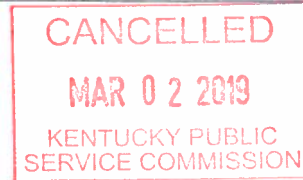


DSM

Touchstone Energy Home



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Purpose

In an effort to improve new residential home energy performance, EKPC has designed the Touchstone Energy Home Program. This program provides guidance during the building process to guarantee a home that is  $\geq 25\text{-}30\%$  more efficient than the Kentucky standard built home.

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The standard built new home in rural Kentucky typically receives a 105 on the Home Energy Rating System ("HERS") Index.

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Availability

This program is available in all service territories served by EKPC.

Eligibility

To qualify as a Touchstone Energy Home under EKPC's program, the participating single-family home must be located in the service territory of a participating owner-member and must meet the program guidelines following one of the two (2) available paths of approval. Multi-family dwellings pre-approved by EKPC may be eligible.

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Prescriptive Path:

- Home must meet each efficiency value as prescribed by EKPC.
- Home must receive pre-drywall inspection and complete EKPC's pre-drywall 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<sup>®</sup> specifications for Seasonal Energy Efficiency Ratio "SEER" and Heating Seasonal 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".

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Performance Path:

- Home must receive a HERS Index score of  $\leq 75$  (At least 30% more efficient than the KY standard built home)
- Home must receive pre-drywall inspection and complete EKPC's pre-drywall 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 standards established by the Federal DOE or Geothermal
- Home must pass current energy code requirements established in the Kentucky Residential Code
- Water Heater must be an electric storage tank water heater that is  $\geq$  current Energy and Water conservation standards established by the Federal DOE.

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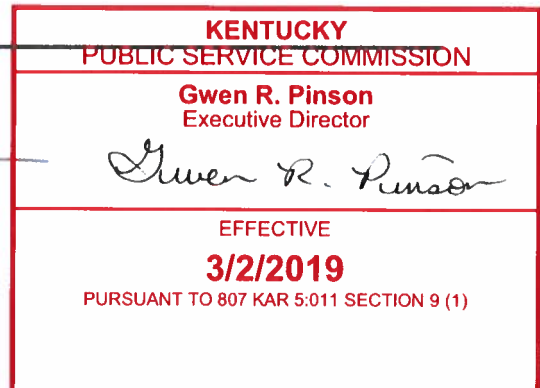
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DATE OF ISSUE: January 30, 2019

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

ISSUED BY: *Anthony S. Campbell*  
Anthony S. Campbell,  
President and Chief Executive Officer



Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2019-00059 dated February 27, 2019, subject to change prospectively.

DSM – (continued)

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Touchstone Energy Home

Payments

EKPC will provide the payments outlined below to the owner-member to cover administrative cost, net lost revenue, and the recommended incentive to the retail member. Lost revenue calculations may fluctuate based on current electric rates.

<u>Program Path</u>	<u>Payment to Member System</u>	
Prescriptive Path	\$1,450	T
Performance Path	\$1,450	T

Term

The program is an ongoing program.

CANCELLED  
 MAR 02 2019  
 KENTUCKY PUBLIC  
 SERVICE COMMISSION

**DATE OF ISSUE:** January 30, 2019  
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**ISSUED BY:** *Anthony S. Campbell*  
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**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**Gwen R. Pinson**  
Executive Director

*Gwen R. Pinson*

**EFFECTIVE  
3/2/2019**

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