50 BAB	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City			
<i>.</i>	P.S.C. KY. NO10			
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	2 nd Revised SHEET NO. 90			
	CANCELLING P.S.C. KY. NO. 10			
	1 st Revised SHEET NO. 90			

RATES AND CHARGES

DSM – Touchstone Energy Home

Purpose

In an effort to improve new residential home energy performance, Farmers Rural Electric Cooperative Corporation ("Farmers 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.

Availability

This program is available to residential members served by Farmers RECC.

Eligibility

To qualify as a Touchstone Energy Home under Farmers RECC's program, the participating single-family home must be located in the service territory of Farmers 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.

Prescriptive Path:

- Home must meet each efficiency value as prescribed by Farmers RECC.
- Home must receive pre-drywall inspection and complete Farmers RECC's pre-drywall checklist (contact the Energy Advisor at Farmers 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 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: <u>01-30-2019</u>	KENTUCKY PUBLIC SERVICE COMMISSION
DATE EFFECTIVE: 03-02-2019	Gwen R. Pinson Executive Director
ISSUE <u>D BY Configure 1 (Auditor</u> TITLE: President & Chief Executive Officer	Stwen R. Punion
Issued by authority of an Order of the Public Service Commission of KY	
in Case No. 2019-00060 Dated: <u>11-26-2019</u>	3/2/2019
a a a	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
	а. — — — — — — — — — — — — — — — — — — —

FOR	ALL TERRITORY Community, Te	
P.S.C. KY. NO)	10
2 nd Revised	_SHEET NO	91
CANCELLING	G P.S.C. KY. NO.	10
1 st Revised	SHEET NO	91

RATES AND CHARGES

DSM (continued) Touchstone Energy Home

Performance Path:

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION

- 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 Farmers RECC's pre-drywall checklist (contact the Energy Advisor at Farmers 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

Farmers 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: 01-30-2019 DATE EFFECTIVE: 03-02-2019 ISSUED BY Uniliam Instan TITLE: President & Chief Executive Officer	KENTUCKY PUBLIC SERVICE COMMISSION	
	Gwen R. Pinson Executive Director Stuven R. Punson	
Issued by authority of an Order of the Public Service Commission of KY in Case No. 2019-00060 Dated: <u>11-26-2019</u>	EFFECTIVE 3/2/2019 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	