

**CANCELLED**  
**MAR 02 2019**  
KENTUCKY PUBLIC  
SERVICE COMMISSION

For All Counties Served  
P.S.C. No. 2  
2<sup>nd</sup> Revision Sheet No. 119  
Cancelling P.S.C. No. 2  
1<sup>st</sup> Revision Sheet No. 119

Clark Energy Cooperative, Inc.

Section DSM – 2

Touchstone Energy Home

Purpose

In an effort to improve new residential home energy performance, Clark Energy Cooperative has designed the Touchstone Energy Home Program. This program provides guidance during the building process to guarantee a home that is  $\geq 15\text{-}20\%$  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 Clark Energy Cooperative.

Eligibility

To qualify as a Touchstone Energy Home under Clark Energy Cooperative’s program, the participating single-family home must be located in the service territory of Clark Energy Cooperative 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 Clark Energy Cooperative.
- Home must receive pre-drywall inspection and complete Clark Energy Cooperative’s pre-drywall checklist (contact the Energy Advisor at Clark Energy Cooperative for a copy of the checklist)
- Home must receive a final inspection, pass a whole house air leakage test ( $< 7$  air changes per hour @50 pascals), and duct leakage test ( $< 10\%$  of the fan’s rated capacity).
- Primary source of heat must be an Air Source Heat Pump  $\geq 14$  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  $\geq .90$  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 Clark Energy Cooperative’s pre-drywall checklist (contact the Energy Advisor at Clark Energy Cooperative for a copy of the checklist)
- Home must receive a final inspection, pass a whole house air leakage test ( $< 7$  air changes per hour @50 pascals), and duct leakage test ( $< 10\%$  of the fan’s rated capacity).
- Primary source of heat must be an Air Source Heat Pump  $\geq 13$  SEER/7.5 HSPF or Geothermal
- Home must pass 2009 IECC performance path.
- Water Heater must be an electric storage tank water heater that is  $\geq .90$  (EF)

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH
Service rendered <i>Brent Kerley</i> January 1, 2013.
EFFECTIVE 1/1/2013

DATE OF ISSUE: November 30, 2012

DATE EFFECTIVE: Service rendered *Brent Kerley* January 1, 2013.

ISSUED BY *Paul D. ...*

TITLE *President and Chief Executive Officer*

Issued by authority of an Order of the Public Service Commission of Kentucky in Pursuant to 807 KAR 5:011 SECTION 9 (1)  
Case No. \_\_\_\_\_ Dated \_\_\_\_\_

**CANCELLED**  
**MAR 02 2019**  
KENTUCKY PUBLIC  
SERVICE COMMISSION

For All Counties Served  
P.S.C. No. 2  
2<sup>nd</sup> Revision Sheet No. 119  
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Clark Energy Cooperative, Inc.

**Section DSM – 2 (continued)**

**Touchstone Energy Home**

**Performance Path Level #2:**

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

(N)

**Prescriptive Path Incentive**

Clark Energy Cooperative 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**

Clark Energy Cooperative 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**

Clark Energy Cooperative 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.

DATE OF ISSUE: November 30, 2012

DATE EFFECTIVE: Service rendered January 1, 2013.

ISSUED BY *Paul H. Hill*

TITLE President and Chief Executive Officer *Brent Kirtley*

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

**1/1/2013**

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

KENTUCKY PUBLIC SERVICE COMMISSION
JEFF R. DEROUEN EXECUTIVE DIRECTOR
TARIFF BRANCH
EFFECTIVE

FOR ALL COUNTIES SERVED  
P.S.C. NO. 2  
SECOND REVISED SHEET NO. 121  
CANCELLING PSC KY. NO. 2  
FIRST REVISED SHEET NO. 121

CLARK ENERGY COOPERATIVE, INC.

(D)

[SHEET CANCELLED]

**CANCELLED**  
**MAR 02 2019**  
KENTUCKY PUBLIC  
SERVICE COMMISSION

[RESERVED FOR FUTURE USE]

DATE OF ISSUE January 31, 2013  
Month / Date / Year

DATE EFFECTIVE March 01, 2013  
Month / Date / Year

ISSUED BY *Paul D. Embury*  
(Signature of Officer)

TITLE President and Chief Executive Officer

KENTUCKY PUBLIC SERVICE COMMISSION	
JEFF R. DEROUEN EXECUTIVE DIRECTOR	
TARIFF BRANCH <i>Brent Kirtley</i>	
EFFECTIVE <b>3/1/2013</b>	
PURSUANT TO 807 KAR 5:011 SECTION 3(1)	