



**JACKSON ENERGY
COOPERATIVE**

A Touchstone Energy Cooperative 

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APR 02 2018

PUBLIC SERVICE
COMMISSION

March 28, 2018

Gwen R. Pinson
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P O Box 615
Frankfort, Kentucky 40602-0615

Dear Ms. Pinson:

Pursuant to the Commission's Order in Case No. 2013-00219 dated February 27, 2014, please find enclosed five copies of the information requested for the **AMENDED** Jackson Energy Cooperative's DSM annual report.

Respectfully yours,

JACKSON ENERGY COOPERATIVE

Ryan Henderson
Vice President of Corporate Services

Enclosure

Jackson Energy Cooperative Corporation
 Item#7 from Case No. 2013-00219
 For the Year 2017

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- a. By DSM program, the number of customers and peak demand and kWh savings.
 See information on Item c.
- b. A recap of Jackson Energy’s customer awareness and education efforts, and the
 Number of members who made contact regarding such efforts.

Jackson Energy responded to 1,446 member/consumers during 2017 as a direct result of those members requesting information/assistance about our DSM/energy-efficiency programs. Of those members, 575 required that an energy advisor make a home visit to access the home and make recommendations for efficiency improvements, or the energy advisor met with them in our office to make specific recommendations for energy efficiency improvements.

Jackson Energy’s awareness and education efforts consist of various communication methods as listed below:

- Member newsletter
- Kentucky Living magazine
- Civic group presentations
- Member Appreciation events
- Online energy audits
- Rebates and incentives
- Radio advertising
- Newspaper advertising

- c. Budgets, actual expenditures, number of participants and the estimated impact on sales for each DSM and energy efficiency program approved.

Program	Number Customers	Peak Demand	kWh Savings	Budget	Actual Costs	Impact** on Sales
C&I Lighting	32	0.343MW	2,031,473	*	*	\$125,281
Appliance Recycling	137	0.014MW	95,352	*	*	13,500
Button Up	142	0.162MW	209,217	\$42,398	\$51,528	31,091
Energy Star Appliance Rebates	716	0.135MW	207,006	*	*	53,555
HP Retrofit	292	0.111MW	2,259,236	12,500	11,927	328,824
HVAC Duct Sealing	12	0.012MW	12,456	4,800	5,000	2,460
Touchstone Home	46	0.114MW	118,128	16,185	17,903	20,700
Energy Star Manufactured Home	2	0.006MW	23,894	*	*	7,200
CARES Efficiency	18	0.026MW	85,158	*	*	10,800
TOTAL	1397	0.923MW	5,041,920	\$75,883	\$86,358	\$593,411

* Budgets & Costs incurred by EKPC

** This is lost revenue from lower kWh sales. The amounts were determined by multiplying the kWh savings by the applicable rate schedule kWh charge and kW charge were applicable.

- d. The estimated implementation date for any program planned but not yet implemented as of the date of the report, and explanations for why any such planned programs have not yet been implemented. Subsequent-year reports should contain information further describing Jackson Energy's efforts to implement the planned programs.

No additional programs are planned at this time.