

115 Jackson Energy Lane PO Box 307, McKee, Kentucky 40447 Telephone (606) 364-1000 • Fax (606) 364-1007

## RECEIVED

MAR 3 0 2016

Public Service Commission

March 29, 2016

Jeff Derouen **Executive Director** Kentucky Public Service Commission 211 Sower Boulevard P O Box 615 Frankfort, Kentucky 40602-0615

Dear Mr. Derouen:

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 Jackson Energy Cooperative's prepay metering program and DSM annual report.

Respectfully yours,

JACKSON ENERGY COOPERATIVE

Mark Keene

Manager of Finance

Enclosure

Jackson Energy Cooperative Corporation Item #5 from Case No. 2013-00219 For the Year 2015



MAR 3 0 2016

PUBLIC SERVICE COMMISSION

a. The number of new participants.

The number of total participants.

Accounts connected since January 1, 2015 were 1,793. Accounts active as of 2-11-16 are 4,127. Accounts in program since inception were 11,569.

b. The number of participants who leave the prepay program and the reasons they leave.

370 left the prepay program in 2015.

7 reported moving off Jackson Energy's system.

1 wanted to return to the normal billing system.

2 reported the reason they left the prepay program as "other" and gave no specific reason.

The remaining who left the prepay program gave no reason or ran out of funds.

c. The number of participants who allowed their accounts to deplete to zero and are disconnected.

In 2015 there were 1887 accounts that were disconnected over five days for lack of funds.

Jackson Energy Cooperative Corporation Item#7 from Case No. 2013-00219 For the Year 2015

- a. By DSM program, the number of customers and peak demand and kWh savings. See information on Item c.
- 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 1,237 member/consumers during 2015 as a direct result of those members requesting information/assistance about our DSM/energy-efficiency programs.

Of those members, 587 required that an energy advisor make a home visit to access the home and make recommendations for 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

 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	7	80.178	400,890	*	*	\$ 27,253
Appliance Recycling	149	16.100	112,056	*	*	14,490
Button Up	118	122.383	158,257	\$23,552	\$55,843	26,402
Energy Star Appliance Rebates	429	30.357	128,787	*	*	29,765
HP Retrofit	159	55.900	1,223,179	22,407	9,046	178,587
HVAC Duct Sealing	22	27.160	29,064	10,705	(2.255)	5,740
Touchstone Home	30	74.400	77,040	11,536	20,069	13,500
TOTAL	914	406.478	2,129,273	\$ 68,200	\$82,703	\$295,737

\* 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.

Jackson Energy implemented an Energy Star Manufactured Home program in 2015, but no co-op members purchased an Energy Star Manufactured Home in 2015.

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.

Jackson Energy plans to implement a HP Retrofit and weatherization program for low-income members receiving weatherization assistance from local Community Action agencies. The program will be implemented in the first quarter of 2016. The program is call Community Action Residential Energy Savings (CARES).