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March 23, 2020

Kent Chandler
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P O Box 615
Frankfort, Kentucky 40602-0615

Dear Mr. Chandler:

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

This has also been uploaded to the case file on the PSC website.

Respectfully yours,

JACKSON ENERGY COOPERATIVE

Ryan Henderson

Vice President of Corporate Services

Enclosure

## Jackson Energy Cooperative Corporation Item#7 from Case No. 2013-00219 Year: 2019

Jackson Energy is required to file annual reports with the Commission which contain the status of each energy-efficiency program and which contain the following information:

- A. By program, the number of customers, peak demand, and kWh savings.
- B. A recap of Jackson Energy's customer-awareness and education efforts, and the numbers of members who make contact regarding such efforts.
- C. Budgets, actual expenditures, number of participants, and the estimated impact on sales of each energy-efficiency program approved.
- D. The estimated implementation date for any program planned but not yet implemented as of the date of that 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.

## Requirement A & Requirement C:

This table is an analysis of each energy efficiency program that Jackson Energy offered in 2019. From left to right the table lists **requirement A and requirement C.** 

- A. Energy efficiency program, the number of members/consumers enrolled, the peak demand, and kWh savings
- C. The budgeted amounts, actual costs, and the impact on sales

Program (A)	Number <b>(A)</b>	Peak Demand (A)	kWh Savings (A)	Budget (C)	Actual Cost <b>(C)</b>	Impact on Sales (C)	
Appliance Recycling	0	0	0	*	*	\$	180.00
Button Up	0	0	0	*	*	\$	390.00
CARES Efficiency	2	0.003MW	9462	*	*	\$	1,200.00
Energy Star Appliance						\$	3,055.00
Rebates	24	0.003MW	9791	*	*		
Heat Pump Retrofit	1	0	7978	\$5,471.42	\$25,255.35	\$	1,151.00
Residential Lighting	3032	0.012MW	72768			\$	-
Total	3059	0.018MW	99999.00	\$5,471.42	\$25,255.35	\$	5,976.00

<sup>\*</sup>Budget & Costs incurred by EKPC

<sup>\*\*</sup>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.

## **Requirement B: Customer Awareness and Education Efforts**

The above table is a recap of Jackson Energy's efforts to address energy efficiency improvements to members/consumers throughout the year of 2019. Jackson Energy performs energy audits to bring awareness of energy-efficiency to members/consumers. Jackson Energy offers convenient in-home and online energy audits upon request. Additionally, members/consumers can arrange a meeting with an energy advisor to further discuss information about energy-efficiency programs.

During the year of 2019, Jackson Energy responded to 374 members/consumers requesting information and/or assistance about energy-efficiency programs. Out of 374 inquiries, 178 required an in-home visit from an energy advisor or requested an in-office meeting.

## **Requirement D: Implementation for Programs**

No additional programs are planned at Jackson Energy at this time.