



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

RECEIVED

MAR 28 2017

Public Service  
Commission

March 24, 2017

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

Dear Ms. Mathews:

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

A handwritten signature in blue ink, appearing to read "Ryan Henderson", is written over the printed name.

Ryan Henderson  
Vice President of Corporate Services

Enclosure

Jackson Energy Cooperative Corporation  
Item#5 from Case No. 2013-00219  
For the Year 2016

- a. The number of new participants      Accounts connected since January 1, 2016 is 2142.  
The number of total participants.      Total number of prepaid accounts active on March 13, 2017  
is 4671.  
The number of prepaid accounts in the program since  
inception is 14,366.
- b. The number of participants who leave the prepay program and the reasons they leave.
- 372 prepaid accounts were closed during 2016.  
10 members left the prepaid program due to moving off the system. Others recorded no  
reason or were disconnected for lack of funds.
- c. The number of participants who allowed their accounts to deplete to zero and are disconnected.
- 1906 accounts were disconnected over five days due to lack of funds.

Jackson Energy Cooperative Corporation  
Item#7 from Case No. 2013-00219  
For the Year 2016

- 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 1,480 member/consumers during 2016 as a direct result of those members requesting information/assistance about our DSM/energy-efficiency programs. Of those members, 585 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	17	0.149MW	732,052	*	*	\$153,000
Appliance Recycling	173	0.018MW	120,408	*	*	15,570
Button Up	107	0.109MW	141,392	\$49,500	\$51,216	41,730
Energy Star Appliance Rebates	767	0.048MW	204,783	*	*	44,995
HP Retrofit	217	0.081MW	1,676,117	25,500	27,050	244,159
HVAC Duct Sealing	9	0.009MW	9,342	4,800	5,500	1,845
Touchstone Home	52	0.129MW	133,536	20,700	22,776	23,400
Energy Star Manufactured Home	7	0.020MW	83,629	*	*	16,800
CARES Efficiency	9	0.013MW	42,579	*	*	5,400
<b>TOTAL</b>	<b>1358</b>	<b>0.576MW</b>	<b>3,143,838</b>	<b>\$100,500</b>	<b>\$106,542</b>	<b>\$546,899</b>

\* 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.

Jackson Energy Cooperative Corporation  
Item#5 from Case No. 2013-00219  
For the Year 2016

- a. The number of new participants      Accounts connected since January 1, 2016 is 2142.  
The number of total participants.      Total number of prepaid accounts active on March 13, 2017  
is 4671.  
The number of prepaid accounts in the program since  
inception is 14,366.
  
- b. The number of participants who leave the prepay program and the reasons they leave.  
  
372 prepaid accounts were closed during 2016.  
10 members left the prepaid program due to moving off the system. Others recorded no  
reason or were disconnected for lack of funds.
  
- c. The number of participants who allowed their accounts to deplete to zero and are disconnected.  
  
1906 accounts were disconnected over five days due to lack of funds.

Jackson Energy Cooperative Corporation  
 Item#7 from Case No. 2013-00219  
 For the Year 2016

- 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 1,480 member/consumers during 2016 as a direct result of those members requesting information/assistance about our DSM/energy-efficiency programs. Of those members, 585 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	17	0.149MW	732,052	*	*	\$153,000
Appliance Recycling	173	0.018MW	120,408	*	*	15,570
Button Up	107	0.109MW	141,392	\$49,500	\$51,216	41,730
Energy Star Appliance Rebates	767	0.048MW	204,783	*	*	44,995
HP Retrofit	217	0.081MW	1,676,117	25,500	27,050	244,159
HVAC Duct Sealing	9	0.009MW	9,342	4,800	5,500	1,845
Touchstone Home	52	0.129MW	133,536	20,700	22,776	23,400
Energy Star Manufactured Home	7	0.020MW	83,629	*	*	16,800
CARES Efficiency	9	0.013MW	42,579	*	*	5,400
<b>TOTAL</b>	<b>1358</b>	<b>0.576MW</b>	<b>3,143,838</b>	<b>\$100,500</b>	<b>\$106,542</b>	<b>\$546,899</b>

\* 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.

Jackson Energy Cooperative Corporation  
Item#5 from Case No. 2013-00219  
For the Year 2016

- a. The number of new participants      Accounts connected since January 1, 2016 is 2142.  
The number of total participants.      Total number of prepaid accounts active on March 13, 2017  
is 4671.  
The number of prepaid accounts in the program since  
inception is 14,366.

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

372 prepaid accounts were closed during 2016.  
10 members left the prepaid program due to moving off the system. Others recorded no  
reason or were disconnected for lack of funds.

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

1906 accounts were disconnected over five days due to lack of funds.



Jackson Energy Cooperative Corporation  
 Item#7 from Case No. 2013-00219  
 For the Year 2016

- 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 1,480 member/consumers during 2016 as a direct result of those members requesting information/assistance about our DSM/energy-efficiency programs. Of those members, 585 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	17	0.149MW	732,052	*	*	\$153,000
Appliance Recycling	173	0.018MW	120,408	*	*	15,570
Button Up	107	0.109MW	141,392	\$49,500	\$51,216	41,730
Energy Star Appliance Rebates	767	0.048MW	204,783	*	*	44,995
HP Retrofit	217	0.081MW	1,676,117	25,500	27,050	244,159
HVAC Duct Sealing	9	0.009MW	9,342	4,800	5,500	1,845
Touchstone Home	52	0.129MW	133,536	20,700	22,776	23,400
Energy Star Manufactured Home	7	0.020MW	83,629	*	*	16,800
CARES Efficiency	9	0.013MW	42,579	*	*	5,400
<b>TOTAL</b>	<b>1358</b>	<b>0.576MW</b>	<b>3,143,838</b>	<b>\$100,500</b>	<b>\$106,542</b>	<b>\$546,899</b>

\* 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.**

Jackson Energy Cooperative Corporation  
Item#5 from Case No. 2013-00219  
For the Year 2016

- a. The number of new participants      Accounts connected since January 1, 2016 is 2142.  
The number of total participants.      Total number of prepaid accounts active on March 13, 2017  
is 4671.  
The number of prepaid accounts in the program since  
inception is 14,366.
  
- b. The number of participants who leave the prepay program and the reasons they leave.  
  
372 prepaid accounts were closed during 2016.  
10 members left the prepaid program due to moving off the system. Others recorded no  
reason or were disconnected for lack of funds.
  
- c. The number of participants who allowed their accounts to deplete to zero and are disconnected.  
  
1906 accounts were disconnected over five days due to lack of funds.

Jackson Energy Cooperative Corporation  
 Item#7 from Case No. 2013-00219  
 For the Year 2016

- 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 1,480 member/consumers during 2016 as a direct result of those members requesting information/assistance about our DSM/energy-efficiency programs. Of those members, 585 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	17	0.149MW	732,052	*	*	\$153,000
Appliance Recycling	173	0.018MW	120,408	*	*	15,570
Button Up	107	0.109MW	141,392	\$49,500	\$51,216	41,730
Energy Star Appliance Rebates	767	0.048MW	204,783	*	*	44,995
HP Retrofit	217	0.081MW	1,676,117	25,500	27,050	244,159
HVAC Duct Sealing	9	0.009MW	9,342	4,800	5,500	1,845
Touchstone Home	52	0.129MW	133,536	20,700	22,776	23,400
Energy Star Manufactured Home	7	0.020MW	83,629	*	*	16,800
CARES Efficiency	9	0.013MW	42,579	*	*	5,400
<b>TOTAL</b>	<b>1358</b>	<b>0.576MW</b>	<b>3,143,838</b>	<b>\$100,500</b>	<b>\$106,542</b>	<b>\$546,899</b>

\* 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.

Jackson Energy Cooperative Corporation  
Item#5 from Case No. 2013-00219  
For the Year 2016

- a. The number of new participants      Accounts connected since January 1, 2016 is 2142.  
The number of total participants.      Total number of prepaid accounts active on March 13, 2017  
is 4671.  
The number of prepaid accounts in the program since  
inception is 14,366.
- b. The number of participants who leave the prepay program and the reasons they leave.
- 372 prepaid accounts were closed during 2016.  
10 members left the prepaid program due to moving off the system. Others recorded no  
reason or were disconnected for lack of funds.
- c. The number of participants who allowed their accounts to deplete to zero and are disconnected.
- 1906 accounts were disconnected over five days due to lack of funds.

Jackson Energy Cooperative Corporation  
 Item#7 from Case No. 2013-00219  
 For the Year 2016

- 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 1,480 member/consumers during 2016 as a direct result of those members requesting information/assistance about our DSM/energy-efficiency programs. Of those members, 585 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	17	0.149MW	732,052	*	*	\$153,000
Appliance Recycling	173	0.018MW	120,408	*	*	15,570
Button Up	107	0.109MW	141,392	\$49,500	\$51,216	41,730
Energy Star Appliance Rebates	767	0.048MW	204,783	*	*	44,995
HP Retrofit	217	0.081MW	1,676,117	25,500	27,050	244,159
HVAC Duct Sealing	9	0.009MW	9,342	4,800	5,500	1,845
Touchstone Home	52	0.129MW	133,536	20,700	22,776	23,400
Energy Star Manufactured Home	7	0.020MW	83,629	*	*	16,800
CARES Efficiency	9	0.013MW	42,579	*	*	5,400
<b>TOTAL</b>	<b>1358</b>	<b>0.576MW</b>	<b>3,143,838</b>	<b>\$100,500</b>	<b>\$106,542</b>	<b>\$546,899</b>

\* 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.