



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

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PUBLIC SERVICE
COMMISSION

September 25, 2017

John S Lyons, Acting Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P O Box 615
Frankfort, KY 40602-0615

RE: Case No. 2017-00326

Mr. Lyons:

In accordance with the above case, we are enclosing an original and seven (7) copies regarding the environmental surcharge for the two-year billing period ending June 30, 2017.

Should you have any questions or need further information, please contact our office.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ryan Henderson", is written over a horizontal line.

Ryan Henderson
Vice President of Corporate Services

Enclosure

STATE OF KENTUCKY)

COUNTY OF JACKSON)


I, Ryan Henderson, state that I am the Vice President of Corporate Services, of Jackson Energy Cooperative, that I have personal knowledge of the matters set forth in this response to the Commission's request for information, and that the statements and calculations contained in each are true as I verily believe.

This 25 day of Sept. 2017



Ryan Henderson

SUBSCRIBED AND SWORN to before me by Ryan Henderson this
25th day of September, 2017.


Connie Reid 560644
Notary Public, KY State at Large

My Commission Expires: 7-30-20

Jackson Energy Cooperative Corporation
Case No. 2017-00326
Response to Commission's First Request for Information

Item #7 This question is addressed to each of the 16 Member Cooperatives. For your particular Member Cooperative, provide the actual average residential customer's monthly usage for the 12 months ended May 31, 2017. Based on this usage amount, provide the dollar impact of any over- or under-recovery will have on the average residential customer's monthly bill for the requested recovery period.

Response: Actual Average Residential Bill

<u>12-Month Average Residential KWH Usage as of May 31, 2017</u>	<u>1,090</u>
Energy @ \$0.09591	\$104.54
Customer Charge	\$16.44
Fuel Adjustment @ \$-0.00873	(\$6.68)
Environmental Surcharge @ 11.25% (June 2017)*	\$12.86
Local School Tax @ 3.0%	<u>\$3.81</u>
Total Bill Amount	<u><u>\$130.97</u></u>

Recovery Period of Six Months

<u>12-Month Average Residential KWH Usage as of May 31, 2017</u>	<u>1,090</u>
Energy @ \$0.09591	\$104.54
Customer Charge	\$16.44
Fuel Adjustment @ \$-0.00613	(\$6.68)
Environmental Surcharge @ 11.23% (June 2017)*	\$12.84
Local School Tax @ 3.0%	<u>\$3.81</u>
Total Bill Amount	<u><u>\$130.95</u></u>

Dollar Impact on Average Residential Bill (\$0.02)

****Note:** Recent case 2017-00015 resulted in a reduction in a reduction in the FAC base rate which in turn resulted in a lower kWh starting with September 2017 usage. The decreased kWh rate is reflected in the impact summary above.

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives
 Pass Through Mechanism Report for Jackson Energy Cooperative

For the Month Ending May 2017

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Surcharge Factor Expense Month	EKPC CESF %	EKPC BESF %	EKPC MESF %	EKPC Monthly Revenues from Sales to Jackson	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Jackson	EKPC 12-months Ended Average Monthly Revenue from Sales to Jackson	Jackson Revenue Requirement	Amortization of (Over)/Under Recovery	Jackson Net Revenue Requirement	Jackson Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Jackson Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Jackson Pass Through Mechanism Factor
			Col. (1) - Col. (2)			Col. (4) - Col. (5)		Col (3) x Col (7)		Col (8) + Col (9)			Col. (11) - Col. (12)		Col (10) / Col (14)
Jun-15	18.44%	0.00%	18.44%	\$ 4,365,194		\$ 4,365,194	\$ 4,949,127	\$ 912,619	\$ -	\$ 912,619	\$ 6,785,665		\$ 6,785,665	\$ 7,895,537	11.46%
Jul-15	15.91%	0.00%	15.91%	\$ 4,656,993		\$ 4,656,993	\$ 4,936,267	\$ 785,360	\$ -	\$ 785,360	\$ 7,115,098		\$ 7,115,098	\$ 7,884,626	9.95%
Aug-15	16.25%	0.00%	16.25%	\$ 4,332,791		\$ 4,332,791	\$ 4,892,978	\$ 795,109	\$ 25,237	\$ 820,346	\$ 7,103,856		\$ 7,103,856	\$ 7,862,051	10.40%
Sep-15	17.07%	0.00%	17.07%	\$ 3,886,854		\$ 3,886,854	\$ 4,871,299	\$ 831,531	\$ 25,237	\$ 856,768	\$ 6,208,541		\$ 6,208,541	\$ 7,859,774	10.90%
Oct-15	18.51%	0.00%	18.51%	\$ 3,606,351		\$ 3,606,351	\$ 4,860,648	\$ 899,706	\$ 25,237	\$ 924,943	\$ 3,916,463		\$ 3,916,463	\$ 7,543,599	11.77%
Nov-15	18.81%	0.00%	18.81%	\$ 4,327,534		\$ 4,327,534	\$ 4,758,439	\$ 895,062	\$ 25,237	\$ 920,299	\$ 7,022,154		\$ 7,022,154	\$ 7,356,356	12.20%
Dec-15	18.40%	0.00%	18.40%	\$ 4,601,939		\$ 4,601,939	\$ 4,665,205	\$ 858,398	\$ 25,237	\$ 883,635	\$ 7,313,214		\$ 7,313,214	\$ 7,127,329	12.01%
Jan-16	16.00%	0.00%	16.00%	\$ 6,465,358		\$ 6,465,358	\$ 4,637,103	\$ 741,936	\$ 25,237	\$ 767,173	\$ 10,836,626		\$ 10,836,626	\$ 7,131,420	10.76%
Feb-16	10.92%	0.00%	10.92%	\$ 5,501,049		\$ 5,501,049	\$ 4,492,538	\$ 490,585	\$ -	\$ 490,585	\$ 9,173,166		\$ 9,173,166	\$ 7,066,416	6.88%
Mar-16	14.30%	0.00%	14.30%	\$ 4,066,146		\$ 4,066,146	\$ 4,389,498	\$ 627,698	\$ (8,493)	\$ 619,205	\$ 7,023,523		\$ 7,023,523	\$ 7,083,773	8.76%
Apr-16	17.59%	0.00%	17.59%	\$ 3,438,467		\$ 3,438,467	\$ 4,395,684	\$ 773,201	\$ (8,493)	\$ 764,708	\$ 6,242,422		\$ 6,242,422	\$ 7,105,576	10.80%
May-16	18.99%	0.00%	18.99%	\$ 3,477,503		\$ 3,477,503	\$ 4,393,848	\$ 834,392	\$ (8,493)	\$ 825,899	\$ 5,972,556		\$ 5,972,556	\$ 7,059,440	11.62%
Jun-16	19.60%	0.00%	19.60%	\$ 4,154,742		\$ 4,154,742	\$ 4,376,311	\$ 857,757	\$ (8,493)	\$ 849,264	\$ 6,939,402		\$ 6,939,402	\$ 7,072,252	12.03%
Jul-16	16.50%	0.00%	16.50%	\$ 4,800,912		\$ 4,800,912	\$ 4,388,304	\$ 724,070	\$ (8,493)	\$ 715,577	\$ 7,743,808		\$ 7,743,808	\$ 7,124,644	10.12%
Aug-16	14.29%	0.00%	14.29%	\$ 4,861,440		\$ 4,861,440	\$ 4,432,358	\$ 633,384	\$ 34,393	\$ 667,777	\$ 8,074,691		\$ 8,074,691	\$ 7,205,547	9.37%
Sep-16	14.76%	0.00%	14.76%	\$ 4,129,057		\$ 4,129,057	\$ 4,452,542	\$ 657,195	\$ 42,886	\$ 700,081	\$ 6,841,666		\$ 6,841,666	\$ 7,258,307	9.72%
Oct-16	17.17%	0.00%	17.17%	\$ 3,308,131		\$ 3,308,131	\$ 4,427,690	\$ 760,234	\$ 42,886	\$ 803,120	\$ 5,908,692		\$ 5,908,692	\$ 7,424,326	11.06%
Nov-16	19.95%	0.00%	19.95%	\$ 4,178,726		\$ 4,178,726	\$ 4,415,289	\$ 880,850	\$ 42,886	\$ 923,736	\$ 6,990,630		\$ 6,990,630	\$ 7,421,699	12.44%
Dec-16	16.92%	0.00%	16.92%	\$ 5,617,135		\$ 5,617,135	\$ 4,499,889	\$ 761,381	\$ 42,886	\$ 804,267	\$ 9,219,405		\$ 9,219,405	\$ 7,580,549	10.84%
Jan-17	11.21%	0.00%	11.21%	\$ 5,584,084		\$ 5,584,084	\$ 4,426,449	\$ 496,205	\$ 42,883	\$ 539,088	\$ 8,682,406		\$ 8,682,406	\$ 7,401,030	7.11%
Feb-17	12.26%	0.00%	12.26%	\$ 4,590,054		\$ 4,590,054	\$ 4,350,533	\$ 533,375	\$ -	\$ 533,375	\$ 7,439,360		\$ 7,439,360	\$ 7,256,547	7.21%
Mar-17	15.73%	0.00%	15.73%	\$ 4,501,464		\$ 4,501,464	\$ 4,386,810	\$ 690,045	\$ -	\$ 690,045	\$ 7,739,874		\$ 7,739,874	\$ 7,316,242	9.51%
Apr-17	15.40%	0.00%	15.40%	\$ 3,371,343		\$ 3,371,343	\$ 4,381,216	\$ 674,707	\$ (51,126)	\$ 623,581	\$ 5,972,836		\$ 5,972,836	\$ 7,293,777	8.52%
May-17	19.86%	0.00%	19.86%	\$ 3,564,345		\$ 3,564,345	\$ 4,388,453	\$ 871,547	\$ (51,126)	\$ 820,421					11.25%

Notes:
 Jackson Total Monthly Retail Revenues in Column (11) includes demand and energy charges, customer charges, and FAC revenues.
 Revenues reported in Columns (4), (6), (7), (11), (13), and (14) are net of Green Power Revenues.

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May-17	19.86%	0.00%	19.86%	\$ 3,564,345		\$ 3,564,345	\$ 4,388,453	\$ 871,547	\$ (52,196)	\$ 819,351					11.23%

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