



JACKSON ENERGY

A Touchstone Energy[®]
Cooperative



CASE No. 2025-00013

**An electronic examination by the Public Service Commission of the
environmental surcharge mechanism of East Kentucky Power
Cooperative, Inc. for the sixth-month expense periods ending May
31, 2022, November 30, 2022, November 30, 2023, May 31, 2024, and
November 30, 2024, the two-year expense period ending May 31,
2023, and the pass-through mechanism of its sixteen Member
Distribution Cooperatives**

Response to Commission Staff's Order

March 26, 2025

115 Jackson Energy Lane ~ McKee, KY 40447 ~ 606-364-1000

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN ELECTRONIC EXAMINATION BY THE)	
PUBLIC SERVICE COMMISSION OF THE)	
ENVIRONMENTAL SURCHARGE MECHANISM)	CASE NO.
OF EAST KENTUCKY POWER COOPERATIVE,)	2025-00013
INC. FOR THE SIXTH-MONTH EXPENSE)	
PERIODS ENDING MAY 31, 2022,)	
NOVEMBER 30, 2022, NOVEMBER 30, 2023)	
MAY 31, 2024, AND NOVEMBER 30, 2024,)	
THE TWO-YEAR EXPENSE PERIOD)	
ENDING MAY 31, 2023, AND THE PASS-)	
THROUGH MECHANISM OF ITS SIXTEEN)	
MEMBER DISTRIBUTION COOPERATIVES)	

**JACKSON ENERGY COOPERATIVE CORPORATION RESPONSE TO
COMMISSION STAFF'S ORDER**

CERTIFICATION

STATE OF KENTUCKY)

COUNTY OF JACKSON)

April Renner, Vice President of Corporate Services for Jackson Energy Cooperative Corporation, being duly sworn, states that she has supervised the preparation of the response of Jackson Energy Cooperative to the Public Service Commission Staff's Request for information in Case No. 2025-00013 dated March 05, 2025 and that the matters and things set forth therein are true and accurate to the best of her knowledge, information, and belief formed after reasonable inquiry.

This 26 day of March 2025

April Renner
April Renner

SUBSCRIBED AND SWORN before me on this 26th day of March 2025.

Glisa Baker # 42192
Notary Public, KY State at Large

My Commission Expires: 1/19/26

REQUEST:

This question is addressed to EKPC and the Member Cooperatives. For each of the Member Cooperatives, prepare a summary schedule showing the Member Cooperative's pass-through revenue requirement for the months corresponding with the six-month and two-year reviews. Include a calculation of any additional over- or under-recovery amount the Member Cooperative believes needs to be recognized for the six-month and two-year reviews. Provide the schedule and all supporting calculations and documentation in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.

RESPONSE:

Please see EKPC's response to Request 2 of the Commission's Staff's First Request for information dated March 5, 2025.

REQUEST:

This question is addressed to each of the Member Cooperatives. For your particular Member Cooperative, provide the actual average residential customer's monthly usage for the 12 months ending November 30, 2024. Based on this usage amount, provide the dollar impact 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 November 30, 2024</u>	<u>1,085</u>
Energy @ \$0.1018	\$110.45
Customer Charge	\$24.76
Fuel Adjustment @ \$-0.002720	(\$2.95)
Environmental Surcharge @15.16% (Nov 2024)*	\$20.05
Local School Tax @ 3.0%	<u>\$4.57</u>
Total Bill Amount	<u>\$156.88</u>

Recovery Period of Six Months

<u>12-Month Average Residential KWH Usage as of November 30, 2024</u>	<u>1,085</u>
Energy @ \$0.1018	\$110.45
Customer Charge	\$24.76
Fuel Adjustment @ \$-0.002720	(\$2.95)
Environmental Surcharge @15.52% (Nov 2024)*	\$20.53
Local School Tax @ 3.0%	<u>\$4.58</u>
Total Bill Amount	<u>\$157.37</u>
Dollar Impact on Average Residential Bill	<u>\$0.49</u>

Jackson Energy				
Net (Over)/Under-Recovery of Environmental Surcharge				
			Amount	
From:				
Tab "A - 05-31-22", Line No. 9			(\$81,747)	Over-Recovery
Tab "B - 11-30-22", Line No. 9			\$148,060	Under-Recovery
Tab "C - 05-31-23", Line No. 9			\$86,494	Under-Recovery
Tab "D - 11-30-23", Line No. 9			\$110,374	Under-Recovery
Tab "E - 05-31-24", Line No. 9			\$373,128	Under-Recovery
Tab "F - 11-30-24", Line No. 9			(\$460,523)	Over-Recovery
Total Net (Over)/Under-Recovery for Review Period			\$175,785	Under-Recovery
Amortization Options for Total Net (Over)/Under-Recovery				
Traditional 6-Month Amortization Period			\$29,297	
Option - 12-Month Amortization Period			\$14,649	

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

For the Month Ending February 2025

Request 7
Page 3 of 4
Witness: April Renner
Original

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8a)	(8b)	(8c)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Surcharge Factor Expense Month				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	Rates B,C,G & Spec. Cts. Surcharge Revenues	Jackson Revenue Requirements Net of Rates B,C,G & Spec. Cts.	Amortization of (Over)/Under Recovery	Jackson Net Revenue Requirement Net Rates B,C,G & Spec. Cts.	Jackson Total Monthly Retail Revenues Net Rates B,C,G & Spec. Cts.	On-Peak Retail Revenue Adjustment Net Rates B,C,G & Spec. Cts.	Jackson Net Monthly Retail Revenues Net Rates B,C,G & Spec. Cts.	12-months ended Avg. Retail Revenues, Net Rates B,C,G & Spec. Cts.	Jackson Pass-thru Mechanism Factor Net Rates B,C,G & Spec. Cts.
	EKPC CESF %	EKPC BESF %	EKPC MESF %														
	Col. (1) - Col. (2)			Col. (4) - Col. (5)			Col (3) x Col (7)			Col (8a) - (8b)		Col (8c) + Col (9)			Col. (11) - Col. (12)		Col (10) / Col (14)
Mar-23	16.28%	0.00%	16.28%	\$ 6,308,709		\$ 6,308,709	\$ 6,235,502	\$ 1,015,140	\$ 86,645	\$ 928,495	\$ -	\$ 928,495	\$ 8,984,532		\$ 8,984,532	\$ 8,849,334	10.52%
Apr-23	15.83%	0.00%	15.83%	\$ 4,737,767		\$ 4,737,767	\$ 6,240,390	\$ 987,854	\$ 117,120	\$ 870,734	\$ -	\$ 870,734	\$ 6,846,975		\$ 6,846,975	\$ 8,782,618	9.84%
May-23	18.70%	0.00%	18.70%	\$ 4,911,491		\$ 4,911,491	\$ 6,262,970	\$ 1,171,175	\$ 131,282	\$ 1,039,893	\$ -	\$ 1,039,893	\$ 6,800,190		\$ 6,800,190	\$ 8,706,833	11.84%
Jun-23	19.36%	0.00%	19.36%	\$ 4,668,924		\$ 4,668,924	\$ 6,181,015	\$ 1,196,644	\$ 139,750	\$ 1,056,894	\$ -	\$ 1,056,894	\$ 7,018,080		\$ 7,018,080	\$ 8,559,059	12.14%
Jul-23	19.39%	0.00%	19.39%	\$ 5,913,222		\$ 5,913,222	\$ 6,126,315	\$ 1,187,892	\$ 154,121	\$ 1,033,771	\$ -	\$ 1,033,771	\$ 8,702,290		\$ 8,702,290	\$ 8,509,685	12.08%
Aug-23	15.15%	0.00%	15.15%	\$ 6,125,283		\$ 6,125,283	\$ 6,114,411	\$ 926,333	\$ 171,543	\$ 754,790	\$ -	\$ 754,790	\$ 7,690,453		\$ 7,690,453	\$ 8,416,312	8.87%
Sep-23	14.79%	0.00%	14.79%	\$ 5,301,837		\$ 5,301,837	\$ 6,094,345	\$ 901,354	\$ 140,389	\$ 760,965	\$ -	\$ 760,965	\$ 6,470,886		\$ 6,470,886	\$ 8,307,051	9.04%
Oct-23	17.47%	0.00%	17.47%	\$ 4,996,131		\$ 4,996,131	\$ 6,039,036	\$ 1,055,020	\$ 146,990	\$ 908,030	\$ -	\$ 908,030	\$ 6,577,956		\$ 6,577,956	\$ 8,199,444	10.93%
Nov-23	17.95%	0.00%	17.95%	\$ 6,237,186		\$ 6,237,186	\$ 6,009,053	\$ 1,078,625	\$ 154,439	\$ 924,186	\$ -	\$ 924,186	\$ 8,270,667		\$ 8,270,667	\$ 8,100,565	11.27%
Dec-23	16.58%	0.00%	16.58%	\$ 6,726,108		\$ 6,726,108	\$ 5,837,526	\$ 967,862	\$ 149,994	\$ 817,868	\$ -	\$ 817,868	\$ 9,859,891		\$ 9,859,891	\$ 7,911,108	10.10%
Jan-24	15.32%	0.00%	15.32%	\$ 9,118,963		\$ 9,118,963	\$ 5,934,737	\$ 909,202	\$ 147,114	\$ 762,088	\$ -	\$ 762,088	\$ 11,753,389		\$ 11,753,389	\$ 8,076,211	9.63%
Feb-24	11.16%	0.34%	10.82%	\$ 7,106,076		\$ 7,106,076	\$ 6,012,641	\$ 650,568	\$ 157,919	\$ 492,649	\$ -	\$ 492,649	\$ 8,222,587		\$ 8,222,587	\$ 8,099,825	6.10%
Mar-24	15.10%	0.34%	14.76%	\$ 6,039,709		\$ 6,039,709	\$ 5,990,225	\$ 884,104	\$ 115,728	\$ 768,376	\$ 121,662	\$ 890,038	\$ 7,463,348		\$ 7,463,348	\$ 7,973,059	10.99%
Apr-24	18.14%	0.34%	17.80%	\$ 4,599,525		\$ 4,599,525	\$ 5,978,705	\$ 1,064,209	\$ 136,299	\$ 927,910	\$ 121,662	\$ 1,049,572	\$ 6,929,133		\$ 6,929,133	\$ 7,979,906	13.16%
May-24	21.90%	0.34%	21.56%	\$ 5,091,920		\$ 5,091,920	\$ 5,993,740	\$ 1,292,250	\$ 181,764	\$ 1,110,486	\$ 121,662	\$ 1,232,148	\$ 6,994,946		\$ 6,994,946	\$ 7,996,136	15.44%
Jun-24	20.06%	0.34%	19.72%	\$ 5,873,573		\$ 5,873,573	\$ 6,094,128	\$ 1,201,762	\$ 203,815	\$ 997,947	\$ 121,662	\$ 1,119,609	\$ 7,823,244		\$ 7,823,244	\$ 8,063,232	14.00%
Jul-24	17.84%	0.34%	17.50%	\$ 6,211,833		\$ 6,211,833	\$ 6,119,012	\$ 1,070,827	\$ 186,741	\$ 884,086	\$ 121,662	\$ 1,005,748	\$ 8,708,049		\$ 8,708,049	\$ 8,063,712	12.47%
Aug-24	17.97%	0.34%	17.63%	\$ 6,048,703		\$ 6,048,703	\$ 6,112,630	\$ 1,077,657	\$ 171,240	\$ 906,417	\$ 121,662	\$ 1,028,079	\$ 8,022,320		\$ 8,022,320	\$ 8,091,368	12.75%
Sep-24	18.32%	0.34%	17.98%	\$ 5,652,327		\$ 5,652,327	\$ 6,141,838	\$ 1,104,302	\$ 188,123	\$ 916,179	\$ -	\$ 916,179	\$ 7,032,283		\$ 7,032,283	\$ 8,138,151	11.32%
Oct-24	19.45%	0.34%	19.11%	\$ 4,611,933		\$ 4,611,933	\$ 6,109,821	\$ 1,167,587	\$ 146,358	\$ 1,021,229	\$ -	\$ 1,021,229	\$ 7,110,764		\$ 7,110,764	\$ 8,182,552	12.55%
Nov-24	22.98%	0.34%	22.64%	\$ 5,233,347		\$ 5,233,347	\$ 6,026,168	\$ 1,364,324	\$ 123,961	\$ 1,240,363	\$ -	\$ 1,240,363	\$ 8,103,867		\$ 8,103,867	\$ 8,168,652	15.16%
Dec-24	21.01%	0.34%	20.67%	\$ 6,954,400		\$ 6,954,400	\$ 6,045,192	\$ 1,249,541	\$ 139,287	\$ 1,110,254	\$ -	\$ 1,110,254	\$ 10,235,569		\$ 10,235,569	\$ 8,199,958	13.59%
Jan-25	15.94%	0.34%	15.60%	\$ 9,783,333		\$ 9,783,333	\$ 6,100,557	\$ 951,687	\$ 143,803	\$ 807,884	\$ -	\$ 807,884	\$ 12,738,788		\$ 12,738,788	\$ 8,282,075	9.85%
Feb-25	9.18%	0.34%	8.84%	\$ 9,096,198		\$ 9,096,198	\$ 6,266,400	\$ 553,950	\$ 133,287	\$ 420,663	\$ -	\$ 420,663					5.08%

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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Dec-24	21.01%	0.34%	20.67%	\$ 6,954,400		\$ 6,954,400	\$ 6,045,192	\$ 1,249,541	\$ 139,287	\$ 1,110,254	\$ -	\$ 1,110,254	\$ 10,235,569		\$ 10,235,569	\$ 8,199,958	13.59%
Jan-25	15.94%	0.34%	15.60%	\$ 9,783,333		\$ 9,783,333	\$ 6,100,557	\$ 951,687	\$ 143,803	\$ 807,884	\$ -	\$ 807,884	\$ 12,738,788		\$ 12,738,788	\$ 8,282,075	9.85%
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