



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 six-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.

March 31, 2025

P. O. Box 87 • Danville, KY 40423-0087 • (859) 236-4561

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 OF EAST KENTUCKY)	
POWER COOPERATIVE, INC. FOR THE SIXTH-)	
MONTH EXPENSE PERIODS ENDING MAY 31, 2022)	
NOVEMBER 30, 2022, NOVEMBER 30, 2023, MAY)	CASE NO. 2025-00013
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)	

**INTER-COUNTY ENERGY COOPERATIVE RESPONSE TO
COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO
EAST KENTUCKY POWER COOPERATIVE, INC.
AND EACH OF ITS SIXTEEN MEMBER COOPERATIVES**

CERTIFICATION

Alyssa Kurtz, Vice President Finance and Administration, being duly sworn, states that she has prepared the responses to the questions from the Commission Staff to Inter-County Energy Cooperative in Case No. 2025-00013 dated March 5, 2025, and that the response is true and accurate to the best of her knowledge, information and belief formed after a reasonable inquiry.



Alyssa Kurtz
Vice President Finance and Administration
Inter-County Energy Cooperative Corporation

STATE OF KENTUCKY
COUNTY OF BOYLE

Subscribed and sworn to before me by Alyssa Kurtz as Vice President Finance and Administration of Inter-County Energy Cooperative Corporation this 26th day of March 2025.



Notary Public - ID KYNP34536

My Commission Expires: August 24, 2025

INTER-COUNTY ENERGY COOPERATIVE

Request No. 2.

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 cells and formulas intact and unprotected.

Response No. 2.

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

Request No. 7.

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 No. 7

Please refer to Item 7 Exhibit A for the average residential customer's monthly usage and what the dollar impact with the over recovery will have on the average residential customer's monthly bill.

ACTUAL RESIDENTIAL MONTHLY USAGE 12-MONTHS ENDING November 30, 2024

<u>MONTH/YR</u>	<u>MEMBERS</u>	<u>KWH SOLD</u>
Nov-24	26,814	21,182,087
Oct-24	26,782	21,430,652
Sep-24	26,780	27,894,305
Aug-24	26,730	30,551,894
Jul-24	26,712	30,854,241
Jun-24	26,657	23,527,616
May-24	26,523	20,717,163
Apr-24	26,528	25,849,603
Mar-24	26,499	29,180,287
Feb-24	26,500	43,466,901
Jan-24	26,490	41,790,048
Dec-23	26,444	32,090,907
TOTAL	319,459	348,535,704
AVERAGE		1,091

	Actual		6-Month Recovery
12-month average Residential usage	1,091		
Customer Charge	\$ 15.67		\$ 15.67
Charge per kWh \$0.10719	\$ 116.95		\$ 116.95
Fuel Adjustment Charge \$0.00648	\$ 7.07		\$ 7.07
Sub Total	\$ 139.69		\$ 139.69
Environmental Surcharge 15.21%	\$ 21.25	14.91%	\$ 20.83
County School Tax 3.00%	\$ 4.83		\$ 4.82
Total	\$ 165.76		\$ 165.33
Dollar Impact on Average Residential Bill			\$ (0.43)

**See Exhibit A page 2, Actual and Exhibit B page 3, 6-Month Recovery

ACTUAL

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives
Pass Through Mechanism Report for Inter County ECC

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8a)	(8b)	(8c)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Surcharge Factor Expense Month	EKPC CESF %	EKPC BESF %	EKPC MESF %	EKPC Monthly Revenues from Sales to Inter County	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Inter County	EKPC 12-months Ended Average Monthly Revenue from Sales to Inter County	Inter County Revenue Requirement	Rates B, C, G \$ Special Contracts Surcharge Revenues	Inter County Revenue Requirement Net of Rates B, C, G, & Spec. Cts.	Amortization of (Over)/Under Recovery	Inter County Net Revenue Requirement Net Rates B, C, G & Spec. Cts.	Inter County Total Monthly Retail Revenues Net Rates B, C, G & Spec. Cts.	On-Peak Retail Revenue Adjustment	Inter County Net Monthly Retail Revenues Net Rates B, C, G & Spec. Cts.	12-months ended Avg. Retail Revenues, Net Rates B, C, G & Spec. Cts.	Inter County Pass Through Mechanism Factor Net Rates B, C, G & Spec. Cts.
	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)
22-Dec	14.03%	0.00%	14.03%	\$5,170,097		\$5,170,097	\$3,731,853	\$523,579	\$132,340	\$391,239	\$-	\$391,239	\$6,383,775		\$6,383,775	\$4,350,894	9.46%
23-Jan	9.40%	0.00%	9.40%	\$4,653,109		\$4,653,109	\$3,720,098	\$349,689	\$139,687	\$210,002	\$-	\$210,002	\$4,542,732		\$4,542,732	\$4,154,437	4.83%
23-Feb	11.96%	0.00%	11.96%	\$3,650,729		\$3,650,729	\$3,690,349	\$441,366	\$78,864	\$362,502	\$-	\$362,502	\$3,696,057		\$3,696,057	\$4,036,929	8.73%
23-Mar	16.28%	0.00%	16.28%	\$3,628,423		\$3,628,423	\$3,696,919	\$601,858	\$101,624	\$500,234	\$-	\$500,234	\$4,486,074		\$4,486,074	\$4,091,379	12.39%
23-Apr	15.83%	0.00%	15.83%	\$2,920,004		\$2,920,004	\$3,708,489	\$587,054	\$147,278	\$439,776	\$-	\$439,776	\$3,034,577		\$3,034,577	\$4,103,736	10.75%
23-May	18.70%	0.00%	18.70%	\$2,969,575		\$2,969,575	\$3,723,945	\$696,378	\$144,702	\$551,676	\$-	\$551,676	\$3,253,640		\$3,253,640	\$4,108,216	13.44%
23-Jun	19.36%	0.00%	19.36%	\$2,692,841		\$2,692,841	\$3,657,455	\$708,083	\$125,733	\$582,350	\$-	\$582,350	\$3,222,188		\$3,222,188	\$4,036,954	14.18%
23-Jul	19.39%	0.00%	19.39%	\$3,540,754		\$3,540,754	\$3,621,657	\$702,239	\$159,933	\$542,306	\$-	\$542,306	\$4,550,250		\$4,550,250	\$4,023,665	13.43%
23-Aug	15.15%	0.00%	15.15%	\$3,718,412		\$3,718,412	\$3,623,138	\$548,905	\$192,944	\$355,961	\$-	\$355,961	\$3,537,503		\$3,537,503	\$4,015,643	8.85%
23-Sep	14.79%	0.00%	14.79%	\$3,241,597		\$3,241,597	\$3,606,514	\$533,403	\$145,013	\$388,390	\$-	\$388,390	\$3,156,558		\$3,156,558	\$4,027,709	9.67%
23-Oct	17.47%	0.00%	17.47%	\$3,042,716		\$3,042,716	\$3,582,652	\$625,889	\$142,840	\$483,049	\$-	\$483,049	\$3,193,643		\$3,193,643	\$3,971,924	11.99%
23-Nov	17.95%	0.00%	17.95%	\$3,606,096		\$3,606,096	\$3,569,529	\$640,731	\$159,676	\$481,055	\$-	\$481,055	\$3,460,792		\$3,460,792	\$3,876,483	12.11%
23-Dec	16.58%	0.00%	16.58%	\$3,835,419		\$3,835,419	\$3,458,306	\$573,387	\$145,083	\$428,304	\$-	\$428,304	\$4,388,211		\$4,388,211	\$3,710,186	11.05%
24-Jan	15.32%	0.00%	15.32%	\$5,396,957		\$5,396,957	\$3,520,294	\$539,309	\$163,053	\$376,256	\$-	\$376,256	\$5,390,157		\$5,390,157	\$3,780,804	10.14%
24-Feb	11.16%	0.34%	10.82%	\$4,168,191		\$4,168,191	\$3,563,415	\$385,562	\$155,706	\$229,856	\$-	\$229,856	\$5,373,754		\$5,373,754	\$3,920,612	6.08%
24-Mar	15.10%	0.34%	14.76%	\$3,306,324		\$3,306,324	\$3,536,574	\$521,967	\$84,130	\$437,837	\$29,398	\$467,235	\$3,993,081		\$3,993,081	\$3,879,530	11.92%
24-Apr	18.14%	0.34%	17.80%	\$2,413,955		\$2,413,955	\$3,494,403	\$622,004	\$81,196	\$540,808	\$29,398	\$570,206	\$3,821,958		\$3,821,958	\$3,945,145	14.70%
24-May	21.90%	0.34%	21.56%	\$2,766,772		\$2,766,772	\$3,477,503	\$749,750	\$117,989	\$631,761	\$29,398	\$661,159	\$3,261,664		\$3,261,664	\$3,945,813	16.76%
24-Jun	20.06%	0.34%	19.72%	\$3,259,764		\$3,259,764	\$3,524,746	\$695,080	\$140,338	\$554,742	\$29,398	\$584,140	\$3,368,751		\$3,368,751	\$3,958,027	14.80%
24-Jul	17.84%	0.34%	17.50%	\$3,322,515		\$3,322,515	\$3,506,560	\$613,648	\$106,525	\$507,123	\$29,398	\$536,521	\$4,418,997		\$4,418,997	\$3,947,089	13.56%
24-Aug	17.97%	0.34%	17.63%	\$3,506,280		\$3,506,280	\$3,488,882	\$615,090	\$142,744	\$472,346	\$29,396	\$501,742	\$4,235,969		\$4,235,969	\$4,005,295	12.71%
24-Sep	18.32%	0.34%	17.98%	\$3,334,542		\$3,334,542	\$3,496,628	\$628,694	\$157,317	\$471,377	\$-	\$471,377	\$3,808,558		\$3,808,558	\$4,059,628	11.77%
24-Oct	19.45%	0.34%	19.11%	\$2,660,117		\$2,660,117	\$3,464,744	\$662,113	\$133,391	\$528,722	\$-	\$528,722	\$3,473,316		\$3,473,316	\$4,082,934	13.02%
24-Nov	22.98%	0.34%	22.64%	\$3,131,733		\$3,131,733	\$3,425,214	\$775,468	\$154,326	\$621,142	\$-	\$621,142	\$3,410,851		\$3,410,851	\$4,078,772	15.21%

6-MONTH RECOVERY

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives
Pass Through Mechanism Report for Inter County ECC

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8a)	(8b)	(8c)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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Inter-County

Net (Over)/Under-Recovery of Environmental Surcharge

	<u>Amount</u>	
From:		
Tab "A - 05-31-22", Line No. 9	\$459,557	Under-Recovery
Tab "B - 11-30-22", Line No. 9	\$74,984	Under-Recovery
Tab "C - 05-31-23", Line No. 9	\$30,842	Under-Recovery
Tab "D - 11-30-23", Line No. 9	(\$211,729)	Over-Recovery
Tab "E - 05-31-24", Line No. 9	\$20,717	Under-Recovery
Tab "F - 11-30-24", Line No. 9	(\$451,472)	Over-Recovery
Total Net (Over)/Under-Recovery for Review Period	<u>(\$77,100)</u>	Over-Recovery

Amortization Options for Total Net (Over)/Under-Recovery

Traditional 6-Month Amortization Period	(\$12,850)
Option - 12-Month Amortization Period	(\$6,425)