INTER COUNTY
ENERGY COOPERATIVE

A Touchstone Energy Cooperative

CASE NO. 2025-00266

An electronic examination by the Public Service Commission of the Environmental Surcharge Mechanism of East Kentucky Power Cooperative, Inc. for the two-year expense period ending May 31, 2025, and the pass through mechanism of its sixteen member distribution cooperatives.

October 15, 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 EXAMINATION BY THE PUBLIC SERVICE COMMISSION OF THE ENVIRONMENTAL SURCHARGE MECHANISM OF EAST KENTUCKY POWER COOPERATIVE, INC. FOR THE TWO-YEAR BILLING PERIOD ENDING MAY 31, 2025, AND THE PASS THROUGH MECHANISM FOR ITS SIXTEEN MEMBER DISTRIBUTION COOPERATIVES	)	CASE NO. 2025-00266

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. 2025-00266 dated September 19, 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 14th day of October 2025.

Notary Public – ID KYNP34536

My Commission Expires: August 24, 2029

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 two-year review. Include a calculation of any additional over- or under-recovery amount the Member Cooperative believes needs to be recognized for the two-year review. 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 Staff's First Request for Information.

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 May 31, 2025. 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 May 31, 2025

MONTH/YR	MEMBERS	KWH SOLD
Jun-24	26,657	23,527,616
Jul-24	26,712	30,854,241
Aug-24	26,730	30,551,894
Sep-24	26,780	27,894,305
Oct-24	26,782	21,430,652
Nov-24	26,814	21,182,087
Dec-24	26,845	33,901,508
Jan-25	26,832	44,732,034
Feb-25	26,948	50,034,629
Mar-25	26,888	35,676,922
Apr-25	26,894	25,488,512
May-25	26,907	20,731,357
TOTAL	**321,789**	**366,005,757**
AVERAGE		**1,137**

		Actual		6-Month Recovery
12-month average Residential usage		**1,137**		
Customer Charge		$ 15.67		$ 15.67
Charge per kWh	$0.10719	$ 121.92		$ 121.92
Fuel Adjustment Charge	$0.00506	$ 5.76		$ 5.76
Sub Total		$ 143.34		$ 143.34
Environmental Surcharge	15.95%	$ 22.86	16.51%	$ 23.67
County School Tax	3.00%	$ 4.99		$ 5.01
Total		$ 171.19		$ 172.02
Dollar Impact on Average Residential Bill				**$ 0.83**

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

Actual

Case No. 2025-00266
Witness: Alyssa Kurtz

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 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)
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%
24-Dec	21.01%	0.34%	20.67%	$3,921,027		$3,921,027	$3,432,348	$709,466	$139,513	$569,953	$ -	$569,953	$4,538,265		$4,538,265	$4,091,277	13.97%
25-Jan	15.94%	0.34%	15.60%	$5,606,999		$5,606,999	$3,449,852	$538,177	$156,458	$381,719	$ -	$381,719	$5,546,040		$5,546,040	$4,104,267	9.33%
25-Feb	9.18%	0.34%	8.84%	$5,402,581		$5,402,581	$3,552,717	$314,060	$150,663	$163,397	$ -	$163,397	$5,824,123		$5,824,123	$4,141,798	3.98%
25-Mar	12.55%	0.34%	12.21%	$3,479,134		$3,479,134	$3,567,118	$435,545	$47,684	$387,861	$ -	$387,861	$4,487,181		$4,487,181	$4,182,973	9.36%
25-Apr	18.65%	0.34%	18.31%	$2,641,141		$2,641,141	$3,586,050	$656,606	$60,106	$596,500	$ -	$596,500	$4,124,625		$4,124,625	$4,208,195	14.26%
25-May	21.81%	0.34%	21.47%	$2,355,182		$2,355,182	$3,551,751	$762,561	$91,274	$671,287	$ -	$671,287	$3,229,550		$3,229,550	$4,205,519	15.95%
25-Jun	24.99%	0.34%	24.65%	$ 3,010,111		$ 3,010,111	$ 3,530,947	$ 870,378	$ 111,908	$ 758,470	$ -	$ 758,470	$ 3,512,015		$ 3,512,015	$ 4,217,458	18.04%
25-Jul	22.85%	0.34%	22.51%	$ 3,599,557		$ 3,599,557	$ 3,554,034	$ 800,013	$ 127,740	$ 672,273	$ (12,850)	$ 659,423	$ 4,088,522		$ 4,088,522		15.64%

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)
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)
Jun-23	19.36%	0.00%	19.36%	$2,692,841		$2,692,841	$3,657,455	$708,083	$125,733	$582,350	0	$582,350	$3,222,188		$3,222,188	$4,036,954	14.18%
Jul-23	19.39%	0.00%	19.39%	$3,540,754		$3,540,754	$3,621,657	$702,239	$159,933	$542,306	0	$542,306	$4,550,250		$4,550,250	$4,023,665	13.43%
Aug-23	15.15%	0.00%	15.15%	$3,718,412		$3,718,412	$3,623,138	$548,905	$192,944	$355,961	0	$355,961	$3,537,503		$3,537,503	$4,015,643	8.85%
Sep-23	14.79%	0.00%	14.79%	$3,241,597		$3,241,597	$3,606,514	$533,403	$145,013	$388,390	0	$388,390	$3,156,558		$3,156,558	$4,027,709	9.67%
Oct-23	17.47%	0.00%	17.47%	$3,042,716		$3,042,716	$3,582,652	$625,889	$142,840	$483,049	0	$483,049	$3,193,643		$3,193,643	$3,971,924	11.99%
Nov-23	17.95%	0.00%	17.95%	$3,606,096		$3,606,096	$3,569,529	$640,731	$159,676	$481,055	0	$481,055	$3,460,792		$3,460,792	$3,876,483	12.11%
Dec-23	16.58%	0.00%	16.58%	$3,835,419		$3,835,419	$3,458,306	$573,387	$145,083	$428,304	0	$428,304	$4,388,211		$4,388,211	$3,710,186	11.05%
Jan-24	15.32%	0.00%	15.32%	$5,396,957		$5,396,957	$3,520,294	$539,309	$163,053	$376,256	0	$376,256	$5,390,157		$5,390,157	$3,780,804	10.14%
Feb-24	11.16%	0.34%	10.82%	$4,168,191		$4,168,191	$3,563,415	$385,562	$155,706	$229,856	0	$229,856	$5,373,754		$5,373,754	$3,920,612	6.08%
Mar-24	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%
Apr-24	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%
May-24	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%
Jun-24	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%
Jul-24	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%
Aug-24	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%
Sep-24	18.32%	0.34%	17.98%	$3,334,542		$3,334,542	$3,496,628	$628,694	$157,317	$471,377	0	$471,377	$3,808,558		$3,808,558	$4,059,628	11.77%
Oct-24	19.45%	0.34%	19.11%	$2,660,117		$2,660,117	$3,464,744	$662,113	$133,391	$528,722	0	$528,722	$3,473,316		$3,473,316	$4,082,934	13.02%
Nov-24	22.98%	0.34%	22.64%	$3,131,733		$3,131,733	$3,425,214	$775,468	$154,326	$621,142	0	$621,142	$3,410,851		$3,410,851	$4,078,772	15.21%
Dec-24	21.01%	0.34%	20.67%	$3,921,027		$3,921,027	$3,432,348	$709,466	$139,513	$569,953	0	$569,953	$4,538,265		$4,538,265	$4,091,277	13.97%
Jan-25	15.94%	0.34%	15.60%	$5,606,999		$5,606,999	$3,449,852	$538,177	$156,458	$381,719	0	$381,719	$5,546,040		$5,546,040	$4,104,267	9.33%
Feb-25	9.18%	0.34%	8.84%	$5,402,581		$5,402,581	$3,552,717	$314,060	$150,663	$163,397	0	$163,397	$5,824,123		$5,824,123	$4,141,798	3.98%
Mar-25	12.55%	0.34%	12.21%	$3,479,134		$3,479,134	$3,567,118	$435,545	$47,684	$387,861	0	$387,861	$4,487,181		$4,487,181	$4,182,973	9.36%
Apr-25	18.65%	0.34%	18.31%	$2,641,141		$2,641,141	$3,586,050	$656,606	$60,106	$596,500	0	$596,500	$4,124,625		$4,124,625	$4,208,195	14.26%
May-25	21.81%	0.34%	21.47%	$2,355,182		$2,355,182	$3,551,751	$762,561	$91,274	$671,287	$ 23,597	$694,884	$3,229,550		$3,229,550	$4,205,519	16.51%
Jun-25	24.99%	0.34%	24.65%	$3,010,111		$3,010,111	$3,530,947	$870,378	$111,908	$758,470	0	$758,470	$3,512,015		$3,512,015	$4,217,458	18.04%
Jul-25	22.85%	0.34%	22.51%	$3,599,557		$3,599,557	$3,554,034	$800,013	$127,740	$672,273	(12,850)	$659,423	$4,088,522		$4,088,522		15.64%

Inter-County - Calculation of (Over)/Under Recovery
Rate E

Line No.	onth & Ye	EKPC Invoice Month recorded Member's Books (2)	Billed to Retail Consumer & recorded on Member's Books (3)	Monthly (Over) or Under (4)	Cumulative (Over) or Under (5)
1	Previous (Over)/Under-Recovery Remaining to be Amortized				
1a	From Case No. 2025-00013 (Over)/Under-Recovery				($77,100)
1b	Total Previous (Over)/Under-Recovery				($77,100)
2	Jan-25	$749,502	$848,878	($99,376)	($176,476)
3	Feb-25	$1,002,511	$858,878	$143,633	($32,843)
4	Mar-25	$693,031	$449,619	$243,412	$210,569
5	Apr-25	$260,377	$169,282	$91,095	$301,664
6	May-25	$263,075	$313,877	($50,802)	$250,862
7	Jun-25	$341,010	$527,388	($186,378)	$64,484
Post	Jul-25	$535,596	$688,456	($152,860)	($88,376)
Review	Aug-25	$760,962	$815,795	($54,833)	($143,209)
	Less Adjustment for Order amounts remaining to be amortized at end of review period June 2025				
8		Amount Per Case Order Remaining to be Amortized at beginning of Review Period	Amortization of Previous (Over)/Under Recoveries During Review Period		Amount Per Case Order Remaining to be Amortized at end of Review Period
8a	From Cas	$77,100	$0		$77,100
8b	Total Order amounts remaining - Over/(Under):				$77,100

9	Cumulative six month (Over)/Under-Recovery [Cumulative net of remai	$141,584
10	Monthly recovery (per month for six months)	$23,597

	Reconciliation:	
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning	($77,100)
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of	$77,100
13	Total Amortization during Review Period	$0
14	(Over)/Under-Recovery from Column 5, Line 9	$141,584
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Colum	$141,584
16	Difference	$0