

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

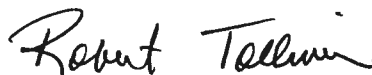
In the Matter Of:

AN ELECTRONIC EXAMINATION BY THE PUBLIC SERVICE COMMISSION )  
OF THE ENVIRONMENTAL SURCHARGE MECHANISM OF EAST KY )  
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 IT'S SIXTEEN MEMBER DISTRIBUTION COOPERATIVES )

CASE NO.  
2025-00013

CERTIFICATE

Robert Tolliver, being duly sworn, states that he has supervised the preparation of the response of Cumberland Valley Electric, Inc. to the Public Service Commission Staff's First Request for Information to East Kentucky Power Cooperative, Inc.'s Sixteen Member Distribution Cooperatives in the above-referenced case, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.



Robert Tolliver

COMMONWEALTH OF KENTUCKY )  
 )  
COUNTY OF KNOX )

Subscribed and sworn to before me by Robert Tolliver, Office Manager of Cumberland Valley Electric, Inc. this 26<sup>th</sup> day of March 2025.



Notary Public

ID: KYNP64053

My Commission Expires: 2-13-2027

Cumberland Valley Electric  
PSC Case No. 2025-00013  
Response to Commission Staff's  
First Request for Information

**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 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.

Witness: Robert Tolliver

CUMBERLAND VALLEY ELECTRIC  
PSC CASE NO. 2025-00013  
RESPONSE TO COMMISSION’S STAFF  
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 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 Recovery

Average Monthly Residential Usage		1,063
12 Months Ending November 30, 2024		
<u>Energy@</u>	0.09694	\$103.05
Customer Charge		\$12.00
Fuel @	-0.0019987	(\$2.12)
Environmental Surcharge @	13.32%	\$15.04
Local School Tax @	3.00%	<u>\$3.84</u>
TOTAL BILL AMOUNT		\$131.81

\*See Exhibit A Page 1 thru 3

Six-Month Recovery

Average Monthly Residential Usage		1,063
12 Months Ending November 30, 2024		
<u>Energy@</u>	0.09694	\$103.05
Customer Charge		\$12.00
Fuel @	-0.0019987	(\$2.12)
Environmental Surcharge @	14.44%	\$16.31
Local School Tax @	3.00%	<u>\$3.88</u>
TOTAL BILL AMOUNT		\$133.12

\*See Exhibit A Page 1 thru 3

The Dollar Impact	\$1.31
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Witness: Robert Tolliver

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives  
Pass Through Mechanism Report for Cumberland Valley Electric

For the Month Ending November 2024

	(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 Cumberland Valley	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Cumberland Valley	EKPC 12-months Ended Average Monthly Revenue from Sales to Cumberland Valley	Cumberland Valley Revenue Requirement	Rates C & G Surcharge Revenues	Cumberland Valley Revenue Requirement Net of Rates C & G	Amortization of (Over)/Under Recovery	Cumberland Valley Net Revenue Require. Net Rates C & G	Cumberland Valley Total Monthly Retail Revenues Net Rates C & G	On-Peak Retail Revenue Adjustment	Cumberland Valley Net Monthly Retail Revenues Net Rates C & G	12-months ended Avg. Retail Revenues, Net Rates C & G	Cumberland Valley Pass Through Mechanism Factor Net Rates C & G
			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)
Dec-22	14.03%	0.00%	14.03%	4,448,244		4,448,244	3,294,808	462,233	89,713	372,520	-	372,520	4,857,035		4,857,035	3,919,274	9.69%
Jan-23	9.40%	0.00%	9.40%	4,125,486		4,125,486	3,322,966	312,359	73,466	238,893	-	238,893	4,086,003		4,086,003	3,831,978	6.10%
Feb-23	11.96%	0.00%	11.96%	3,153,869		3,153,869	3,333,110	398,640	36,861	361,779	-	361,779	4,702,730		4,702,730	3,866,848	9.44%
Mar-23	16.28%	0.00%	16.28%	3,237,646		3,237,646	3,362,270	547,378	50,855	496,723	-	496,723	3,785,305		3,785,305	3,857,295	12.85%
Apr-23	15.83%	0.00%	15.83%	2,503,985		2,503,985	3,369,115	533,331	68,487	464,844	-	464,844	3,004,758		3,004,758	3,831,538	12.05%
May-23	18.70%	0.00%	18.70%	2,631,159		2,631,159	3,387,736	633,507	70,696	562,811	-	562,811	3,256,099		3,256,099	3,861,844	14.69%
Jun-23	19.36%	0.00%	19.36%	2,309,949		2,309,949	3,328,136	644,327	48,898	597,429	-	597,429	3,080,896		3,080,896	3,815,537	15.47%
Jul-23	19.39%	0.00%	19.39%	3,227,353		3,227,353	3,288,913	637,720	112,962	524,758	-	524,758	3,464,071		3,464,071	3,791,639	13.75%
Aug-23	15.15%	0.00%	15.15%	3,477,869		3,477,869	3,284,009	497,527	136,168	361,359	-	361,359	3,838,035		3,838,035	3,764,525	9.53%
Sep-23	14.79%	0.00%	14.79%	2,934,187		2,934,187	3,260,832	482,277	100,684	381,593	-	381,593	3,223,258		3,223,258	3,749,220	10.14%
Oct-23	17.47%	0.00%	17.47%	2,827,417		2,827,417	3,212,649	581,250	107,536	453,714	-	453,714	3,061,348		3,061,348	3,721,125	12.10%
Nov-23	17.95%	0.00%	17.95%	3,408,830		3,408,830	3,190,500	572,895	119,926	452,769	-	452,769	3,873,724		3,873,724	3,685,938	12.17%
Dec-23	16.58%	0.00%	16.58%	3,620,433		3,620,433	3,121,515	517,947	123,624	393,923	-	393,923	3,975,943		3,975,943	3,812,514	10.69%
Jan-24	15.32%	0.00%	15.32%	4,558,731		4,558,731	3,157,619	483,747	93,871	389,876	-	389,876	5,266,831		5,266,831	3,710,916	10.79%
Feb-24	11.16%	0.34%	10.82%	3,803,366		3,803,366	3,211,744	347,511	115,798	231,713	-	231,713	4,045,585		4,045,585	3,856,154	6.24%
Mar-24	15.10%	0.34%	14.76%	3,280,013		3,280,013	3,215,274	474,546	79,027	395,519	1,917	397,436	3,503,486		3,503,486	3,632,670	10.87%
Apr-24	18.14%	0.34%	17.80%	2,513,069		2,513,069	3,216,031	572,454	90,920	481,534	1,917	483,451	3,200,759		3,200,759	3,849,003	13.31%
May-24	21.90%	0.34%	21.56%	2,820,296		2,820,296	3,231,793	696,775	128,602	570,173	1,917	572,090	2,995,372		2,995,372	3,627,276	15.68%
Jun-24	20.06%	0.34%	19.72%	3,182,248		3,182,248	3,304,484	651,644	134,631	517,013	1,917	516,930	3,396,738		3,396,738	3,653,596	14.31%
Jul-24	17.84%	0.34%	17.50%	3,299,499		3,299,499	3,310,497	579,337	116,600	462,737	1,917	464,654	4,013,681		4,013,681	3,699,397	12.72%
Aug-24	17.97%	0.34%	17.63%	3,189,513		3,189,513	3,286,467	579,404	103,178	476,226	1,918	478,144	3,534,741		3,534,741	3,874,289	12.92%
Sep-24	18.32%	0.34%	17.98%	2,910,926		2,910,926	3,284,528	590,558	101,140	489,418	-	489,418	3,387,336		3,387,336	3,687,962	13.32%
Oct-24	19.45%	0.34%	19.11%	1,971,289		1,971,289	3,213,184	613,989	-	613,989	-	613,989	3,408,597		3,408,597	3,716,899	16.65%
Nov-24	22.98%	0.34%	22.64%	2,280,311		2,280,311	3,119,141	706,174	-	706,174	-	706,174	3,052,649		3,052,649	3,648,477	19.00%

Notes:  
Cumberland Valley 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.

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives  
Pass Through Mechanism Report for Cumberland Valley Electric

For the Month Ending November 2024

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8a)	(8b)	(8c)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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Dec-22	14.03%	0.00%	14.03%	4,448,244		4,448,244	3,294,608	462,233	89,713	372,520	-	372,520	4,657,035		4,857,035	3,919,274	9.69%
Jan-23	9.40%	0.00%	9.40%	4,125,486		4,125,486	3,322,966	312,359	73,466	238,893	-	238,893	4,086,003		4,086,003	3,831,978	6.10%
Feb-23	11.96%	0.00%	11.96%	3,153,869		3,153,869	3,333,110	398,640	36,861	361,779	-	361,779	4,702,730		4,702,730	3,866,848	9.44%
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Apr-23	15.83%	0.00%	15.83%	2,503,985		2,503,985	3,369,115	533,331	68,487	464,844	-	464,844	3,004,758		3,004,758	3,831,538	12.05%
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Jul-23	19.39%	0.00%	19.39%	3,227,353		3,227,353	3,288,913	637,720	112,962	524,758	-	524,758	3,464,071		3,464,071	3,791,639	13.75%
Aug-23	15.15%	0.00%	15.15%	3,477,869		3,477,869	3,284,009	497,527	136,168	361,359	-	361,359	3,836,035		3,836,035	3,764,525	9.53%
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Nov-23	17.95%	0.00%	17.95%	3,408,830		3,408,830	3,190,500	572,695	119,928	452,769	-	452,769	3,873,724		3,873,724	3,685,938	12.17%
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Oct-24	19.45%	0.34%	19.11%	1,971,289		1,971,289	3,213,184	613,989	-	613,989	-	613,989	3,408,597		3,408,597	3,716,899	16.65%
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DR1 Response2 - Cumberland Valley Surcharge Summary.xlsx

**Cumberland Valley  
Net (Over)/Under-Recovery of Environmental Surcharge**

	<u>Amount</u>	
From:		
Tab "A - 05-31-22", Line No. 9	(\$71,053)	Over-Recovery
Tab "B - 11-30-22", Line No. 9	\$411,868	Under-Recovery
Tab "C - 05-31-23", Line No. 9	(\$32,968)	Over-Recovery
Tab "D - 11-30-23", Line No. 9	(\$4,129)	Over-Recovery
Tab "E - 05-31-24", Line No. 9	\$190,266	Under-Recovery
Tab "F - 11-30-24", Line No. 9	(\$246,793)	Over-Recovery
Total Net (Over)/Under-Recovery for Review Period	<u><u>\$247,191</u></u>	Under-Recovery

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

Traditional 6-Month Amortization Period	\$41,199
Option - 12-Month Amortization Period	\$20,599