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 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	))))))))))	CASE NO. 2025-00013

RESPONSE TO COMMISSION STAFF'S REQUEST FOR INFORMATION TO CLARK ENERGY COOPERATIVE, INC.

DATED MARCH 05, 2025

CERTIFICATION

COMMONWEALTH OF KENTUCKY)

COUNTY OF CLARK)

Billy O. Frasure, Vice President of Finance & Office Services for Clark Energy Cooperative, Inc., being duly sworn, states that he has supervised the preparation of the response of Clark 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 his knowledge, information, and belief formed after reasonable inquiry.

Billy O. Frasure

Billy O. Frasure

Subscribed and sworn before me on this 20th day of March 2025.

Julie Elam Webb

Notary Public exp Feb 3, 2029

KYNP21860

Witness: Billy Frasure

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 refer to EKPC's response to request No. 2 of the Commission Staff's First Request for Information dated March 05, 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:

Please refer to Exhibit A for the average residential customer's monthly usage and the calculation of the dollar impact Clark Energy's over-recovery will have on the average residential customer's monthly bill.

Clark Energy Cooperative total over-recovery	$ (154,732)
6-month Recovery Spread	$ (25,789)

		Actual		6-month recovery
12-month Average Residential Usage		1,054		1,054
Facility Charge		$ 18.62		$ 18.62
KWH Charge	0.10123	106.70		106.70
FAC	(0.006165)	(6.50)		(6.50)
Subtotal		$ 118.82		$ 118.82
* Surcharge Factor November 2024	14.83%	17.62	14.22%	16.90
Total		$ 136.44		$ 135.71

Dollar Impact **$ (0.72)**

Clark Energy
Net (Over)/Under-Recovery of Environmental Surcharge

	Amount	
From:		
Tab "A - 05-31-22", Line No. 9	$43,654	Under-Recovery
Tab "B - 11-30-22", Line No. 9	($42,281)	Over-Recovery
Tab "C - 05-31-23", Line No. 9	$31,887	Under-Recovery
Tab "D - 11-30-23", Line No. 9	($133,696)	Over-Recovery
Tab "E - 05-31-24", Line No. 9	$84,244	Under-Recovery
Tab "F - 11-30-24", Line No. 9	($138,540)	Over-Recovery
Total Net (Over)/Under-Recovery for Review Period	($154,732)	Over-Recovery

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

Traditional 6-Month Amortization Period	($25,789)
Option - 12-Month Amortization Period	($12,894)

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

For the Month Ending February 2025

Exhibit A
Page 3 of 4
Actual

	(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 Clark	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Clark	EKPC 12-months Ended Average Monthly Revenue from Sales to Clark	Clark Revenue Requirement	Amortization of (Over)/Under Recovery	Clark Net Revenue Revenue Requirement	Clark Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Clark Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Clark 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)
Mar-23	16.28%	0.00%	16.28%	$ 2,868,217		$ 2,868,217	$ 2,979,969	$ 485,139	$ -	$ 485,139	$ 4,298,830		$ 4,298,830	$ 4,325,035	11.22%
Apr-23	15.83%	0.00%	15.83%	$ 2,148,948		$ 2,148,948	$ 2,971,765	$ 470,430	$ -	$ 470,430	$ 4,156,385		$ 4,156,385	$ 4,342,796	10.88%
May-23	18.70%	0.00%	18.70%	$ 2,241,688		$ 2,241,688	$ 2,970,746	$ 555,530	$ -	$ 555,530	$ 3,391,035		$ 3,391,035	$ 4,340,071	12.79%
Jun-23	19.36%	0.00%	19.36%	$ 2,200,738		$ 2,200,738	$ 2,920,558	$ 565,420	$ -	$ 565,420	$ 3,541,085		$ 3,541,085	$ 4,331,099	13.03%
Jul-23	19.39%	0.00%	19.39%	$ 2,875,294		$ 2,875,294	$ 2,884,961	$ 559,394	$ -	$ 559,394	$ 4,115,001		$ 4,115,001	$ 4,290,728	12.92%
Aug-23	15.15%	0.00%	15.15%	$ 2,922,257		$ 2,922,257	$ 2,872,831	$ 435,234	$ -	$ 435,234	$ 4,135,742		$ 4,135,742	$ 4,277,839	10.14%
Sep-23	14.79%	0.00%	14.79%	$ 2,420,988		$ 2,420,988	$ 2,852,330	$ 421,860	$ -	$ 421,860	$ 4,162,118		$ 4,162,118	$ 4,263,995	9.86%
Oct-23	17.47%	0.00%	17.47%	$ 2,125,021		$ 2,125,021	$ 2,814,709	$ 491,730	$ -	$ 491,730	$ 3,344,579		$ 3,344,579	$ 4,238,983	11.53%
Nov-23	17.95%	0.00%	17.95%	$ 2,772,965		$ 2,772,965	$ 2,791,704	$ 501,111	$ -	$ 501,111	$ 3,580,580		$ 3,580,580	$ 4,208,292	11.82%
Dec-23	16.58%	0.00%	16.58%	$ 3,031,610		$ 3,031,610	$ 2,685,598	$ 445,272	$ -	$ 445,272	$ 4,682,145		$ 4,682,145	$ 4,174,418	10.58%
Jan-24	15.32%	0.00%	15.32%	$ 4,256,264		$ 4,256,264	$ 2,726,570	$ 417,711	$ -	$ 417,711	$ 5,104,452		$ 5,104,452	$ 4,114,367	10.01%
Feb-24	11.16%	0.34%	10.82%	$ 3,166,595		$ 3,166,595	$ 2,752,549	$ 297,826	$ -	$ 297,826	$ 5,566,519		$ 5,566,519	$ 4,173,206	7.24%
Mar-24	15.10%	0.34%	14.76%	$ 2,673,796		$ 2,673,796	$ 2,736,347	$ 403,861	$ (3,562)	$ 400,299	$ 3,995,435		$ 3,995,435	$ 4,147,923	9.59%
Apr-24	18.14%	0.34%	17.80%	$ 2,011,109		$ 2,011,109	$ 2,724,860	$ 485,025	$ (3,562)	$ 481,463	$ 3,891,491		$ 3,891,491	$ 4,125,849	11.61%
May-24	21.90%	0.34%	21.56%	$ 2,315,369		$ 2,315,369	$ 2,731,001	$ 588,804	$ (3,562)	$ 585,242	$ 3,632,224		$ 3,632,224	$ 4,145,948	14.18%
Jun-24	20.06%	0.34%	19.72%	$ 2,814,464		$ 2,814,464	$ 2,782,144	$ 548,639	$ (3,562)	$ 545,077	$ 3,675,530		$ 3,675,530	$ 4,157,151	13.15%
Jul-24	17.84%	0.34%	17.50%	$ 3,012,247		$ 3,012,247	$ 2,793,557	$ 488,872	$ (3,562)	$ 485,310	$ 4,453,029		$ 4,453,029	$ 4,185,320	11.67%
Aug-24	17.97%	0.34%	17.63%	$ 2,921,873		$ 2,921,873	$ 2,793,525	$ 492,498	$ (3,560)	$ 488,938	$ 4,559,384		$ 4,559,384	$ 4,220,624	11.68%
Sep-24	18.32%	0.34%	17.98%	$ 2,620,654		$ 2,620,654	$ 2,810,164	$ 505,267	$ -	$ 505,267	$ 4,041,386		$ 4,041,386	$ 4,210,563	11.97%
Oct-24	19.45%	0.34%	19.11%	$ 2,131,902		$ 2,131,902	$ 2,810,737	$ 537,132	$ -	$ 537,132	$ 3,801,889		$ 3,801,889	$ 4,248,672	12.76%
Nov-24	22.98%	0.34%	22.64%	$ 2,443,860		$ 2,443,860	$ 2,783,312	$ 630,142	$ -	$ 630,142	$ 3,825,851		$ 3,825,851	$ 4,269,111	14.83%
Dec-24	21.01%	0.34%	20.67%	$ 3,282,935		$ 3,282,935	$ 2,804,256	$ 579,640	$ -	$ 579,640	$ 4,445,961		$ 4,445,961	$ 4,249,429	13.58%
Jan-25	15.94%	0.34%	15.60%	$ 4,725,547		$ 4,725,547	$ 2,843,363	$ 443,565	$ -	$ 443,565	$ 5,473,053		$ 5,473,053	$ 4,280,146	10.44%
Feb-25	9.18%	0.34%	8.84%	$ 4,276,942		$ 4,276,942	$ 2,935,892	$ 259,533	$ -	$ 259,533	$ 5,842,157		$ 5,842,157	$ 4,303,116	6.06%

Notes:
Clark 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 Clark Energy Cooperative

For the Month Ending February 2025

Exhibit A
Page 4 of 4
6-month recovery

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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Mar-23	16.28%	0.00%	16.28%	$ 2,868,217		$ 2,868,217	$ 2,979,969	$ 485,139	$ -	$ 485,139	$ 4,298,830		$ 4,298,830	$ 4,325,035	11.22%
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