COMMONWEALTH OF KENTUCKY
BEFORE THE
KENTUCKY 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,	)	2025-00266
INC. FOR THE TWO-YEAR EXPENSE PERIOD	)	
ENDING MAY 31, 2025, AND THE PASSTHROUGH	)	
MECHANISM OF ITS SIXTEENMEMBER	)	
DISTRIBUTION COOPERATIVES	)	

BLUE GRASS ENERGY COOPERATIVE CORPORATION
VERIFIED RESPONSE TO
COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION
ENTERED SEPTEMBER 19, 2025

Comes now Blue Grass Energy Cooperative Corporation ("Blue Grass Energy"), by counsel, and does hereby tender its Verified Response to the Commission Staff's First Request for Information entered September 19, 2025.

Dated: October 15, 2025

CERTIFICATION

Lauren Logan, VP-Financial Services/CFO for Blue Grass Energy Cooperative Corporation, being duly sworn, states as follows with regards to the Responses filed by Blue Grass Energy Cooperative Corporation in the Case No. 2025-00266, now pending before the Public Service Commission of the Commonwealth of Kentucky:

1. That she is the person supervising the preparation of the responses on behalf of Blue Grass Energy Cooperative Corporation.

2. That the responses are true and accurate to the best of her knowledge and belief.

Lauren Logan
Lauren Logan

Subscribed and sworn to before me the affiant, Lauren Logan, this 1st day of October 2025.

My commission expires 1/26/2028

KELLY LYNN MCHOLAN
Notary Public
Commonwealth of Kentucky
Commission Number KYNP84720
My Commission Expires Jan 26, 2028

Kelly McHolan
Notary Public, State of Kentucky at Large

Blue Grass Energy Cooperative Corporation
Case No. 2025-00266
Commission Staff's First Request for Information

Request 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 2: Please see Attachment 1-2. Also see EKPC's response to Commission Staff's First Request for Information, Item 2.

ATTACHMENT 1-2

Blue Grass - Calculation of (Over)/Under Recovery

Line No.	Month & Year	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				($347,512)
1b	Total Previous (Over)/Under-Recovery				($347,512)
2	Jan-25	$2,842,218	$2,496,138	$346,080	($1,432)
3	Feb-25	$2,020,932	$2,400,742	($379,810)	($381,242)
4	Mar-25	$813,030	$1,549,318	($736,288)	($1,117,530)
5	Apr-25	$856,968	$879,981	($23,013)	($1,140,543)
6	May-25	$1,187,047	$956,167	$230,880	($909,664)
7	Jun-25	$1,757,669	$1,416,067	$341,602	($568,061)
Post Review	Jul-25	$2,369,715	$2,098,730	$270,985	($297,077)
	Aug-25	$1,921,163	$2,372,782	($451,619)	($748,695)
	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 Case No. 2025-00013 Recovery	$347,512	$0		$347,512
8b				Total Order amounts remaining - Over/(Under):	$347,512

9	Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8b)]	($220,549)
10	Monthly recovery (per month for six months)	($36,758)

	Reconciliation:	
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period	($347,512)
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period	$347,512
13	Total Amortization during Review Period	$0
14	(Over)/Under-Recovery from Column 5, Line 9	($220,549)
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)	($220,549)
16	Difference	$0

Amortization Detail, Column 3, Line 8:

Month & Year	Case No. 2025-00013
Jan-25	$0
Feb-25	$0
Mar-25	$0
Apr-25	$0
May-25	$0
Jun-25	$0
Totals	$0

Blue Grass Energy Cooperative Corporation
Case No. 2025-00266
Commission Staff's First Request for Information

Request 7: This question is addressed to each of the Member Cooperatives. For each 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 7: Please see Attachment 1-7. Also see EKPC's Response to Commission Staff's First Request for Information, Item 2.

	Residential KWH	Residential No. of Consumers	Average KWH
Jun-24	*71,604,698*	60,664	1,180
Jul-24	*78,611,498*	60,722	1,295
Aug-24	*75,783,143*	60,905	1,244
Sep-24	*56,489,036*	60,861	928
Oct-24	*50,618,208*	60,961	830
Nov-24	*61,891,249*	60,985	1,015
Dec-24	*92,989,888*	61,080	1,522
Jan-25	*133,711,839*	61,171	2,186
Feb-25	*90,973,510*	61,293	1,484
Mar-25	*67,405,328*	61,337	1,099
Apr-25	*54,782,285*	61,504	891
May-25	*50,285,460*	61,531	817
	885,146,142	733,014	1,208

ATTACHMENT 1-7

Actual Average Bill			Test Month-May 2025 Monthly over recovery of Recovery Period of Six Months		
Average KWH usage 1,208 KWH			Average KWH usage 1,208 KWH		
Energy	$	115.70	Energy	$	115.70
Customer Charge		21.38	Customer Charge		21.38
Fuel Adj @ .00091		1.10	Fuel Adj @ .00091		1.10
Environmental Surcharge @ 16.41%		22.68	Environmental Surcharge @ 16.10%		22.25
School Tax @ 3.0%		4.83	School Tax @ 3.0%		4.81
TOTAL BILL AMOUNT	$	165.69	***TOTAL BILL AMOUNT***	$	165.24

A difference of $0.45 decrease per month would result in average residential monthly bill.

Blue Grass Energy Cooperative Corporation
Case No. 2025-00266

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

For the Month Ending July 2025

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 Blue Grass	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Blue Grass	EKPC 12-months Ended Average Monthly Revenue from Sales to Blue Grass	Blue Grass Revenue Requirement	Amortization of (Over)/Under Recovery *(*)*	Cooperative Net Revenue Revenue Requirement	Cooperative Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Blue Grass Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Cooperative 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%	$ 8,256,950		$ 8,256,950	$ 8,773,875	$ 1,428,387	$ -	$ 1,428,387	$ 11,173,792		$ 11,173,792	$ 11,456,481	12.50%
Apr-23	15.83%	0.00%	15.83%	$ 6,480,423		$ 6,480,423	$ 8,765,176	$ 1,387,527	$ -	$ 1,387,527	$ 9,987,815		$ 9,987,815	$ 11,433,904	12.11%
May-23	18.70%	0.00%	18.70%	$ 6,937,644		$ 6,937,644	$ 8,773,943	$ 1,640,727	$ -	$ 1,640,727	$ 9,053,831		$ 9,053,831	$ 11,487,889	14.35%
Jun-23	19.36%	0.00%	19.36%	$ 6,695,630		$ 6,695,630	$ 8,641,567	$ 1,673,007	$ -	$ 1,673,007	$ 10,043,108		$ 10,043,108	$ 11,461,399	14.56%
Jul-23	19.39%	0.00%	19.39%	$ 8,463,559		$ 8,463,559	$ 8,525,105	$ 1,653,018	$ -	$ 1,653,018	$ 10,559,017		$ 10,559,017	$ 11,389,876	14.42%
Aug-23	15.15%	0.00%	15.15%	$ 8,790,136		$ 8,790,136	$ 8,490,320	$ 1,286,283	$ -	$ 1,286,283	$ 11,483,824		$ 11,483,824	$ 11,350,584	11.29%
Sep-23	14.79%	0.00%	14.79%	$ 7,499,311		$ 7,499,311	$ 8,433,077	$ 1,247,252	$ -	$ 1,247,252	$ 10,815,853		$ 10,815,853	$ 11,274,507	10.99%
Oct-23	17.47%	0.00%	17.47%	$ 6,902,716		$ 6,902,716	$ 8,374,532	$ 1,463,031	$ -	$ 1,463,031	$ 9,350,306		$ 9,350,306	$ 11,262,468	12.98%
Nov-23	17.95%	0.00%	17.95%	$ 8,291,859		$ 8,291,859	$ 8,330,713	$ 1,495,363	$ -	$ 1,495,363	$ 9,708,163		$ 9,708,163	$ 11,199,404	13.28%
Dec-23	16.58%	0.00%	16.58%	$ 9,044,888		$ 9,044,888	$ 8,072,986	$ 1,338,501	$ -	$ 1,338,501	$ 12,119,195		$ 12,119,195	$ 11,096,689	11.95%
Jan-24	15.32%	0.00%	15.32%	$ 12,276,606		$ 12,276,606	$ 8,169,225	$ 1,251,525	$ -	$ 1,251,525	$ 14,324,836		$ 14,324,836	$ 11,035,782	11.28%
Feb-24	11.16%	0.34%	10.82%	$ 9,502,002		$ 9,502,002	$ 8,261,810	$ 893,928	$ -	$ 893,928	$ 14,037,958		$ 14,037,958	$ 11,054,808	8.10%
Mar-24	15.10%	0.34%	14.76%	$ 8,026,399		$ 8,026,399	$ 8,242,598	$ 1,216,534	$ 131,699	$ 1,348,233	$ 10,863,039		$ 10,863,039	$ 11,028,912	12.20%
Apr-24	18.14%	0.34%	17.80%	$ 6,030,928		$ 6,030,928	$ 8,205,140	$ 1,460,515	$ 131,699	$ 1,592,214	$ 10,649,136		$ 10,649,136	$ 11,084,022	14.44%
May-24	21.90%	0.34%	21.56%	$ 7,213,356		$ 7,213,356	$ 8,228,116	$ 1,773,982	$ 131,699	$ 1,905,681	$ 9,180,663		$ 9,180,663	$ 11,094,591	17.19%
Jun-24	20.06%	0.34%	19.72%	$ 8,391,016		$ 8,391,016	$ 8,369,398	$ 1,650,445	$ 131,699	$ 1,782,144	$ 9,985,816		$ 9,985,816	$ 11,089,817	16.06%
Jul-24	17.84%	0.34%	17.50%	$ 8,812,006		$ 8,812,006	$ 8,398,435	$ 1,469,726	$ 131,699	$ 1,601,425	$ 12,099,091		$ 12,099,091	$ 11,218,157	14.44%
Aug-24	17.97%	0.34%	17.63%	$ 8,796,287		$ 8,796,287	$ 8,398,948	$ 1,480,735	$ 131,700	$ 1,612,435	$ 12,218,964		$ 12,218,964	$ 11,279,418	14.37%
Sep-24	18.32%	0.34%	17.98%	$ 8,366,185		$ 8,366,185	$ 8,471,187	$ 1,523,119	$ -	$ 1,523,119	$ 10,983,621		$ 10,983,621	$ 11,293,399	13.50%
Oct-24	19.45%	0.34%	19.11%	$ 6,493,132		$ 6,493,132	$ 8,437,055	$ 1,612,321	$ -	$ 1,612,321	$ 10,421,630		$ 10,421,630	$ 11,382,676	14.28%
Nov-24	22.98%	0.34%	22.64%	$ 7,818,881		$ 7,818,881	$ 8,397,641	$ 1,901,226	$ -	$ 1,901,226	$ 10,080,393		$ 10,080,393	$ 11,413,695	16.70%
Dec-24	21.01%	0.34%	20.67%	$ 9,932,579		$ 9,932,579	$ 8,471,615	$ 1,751,083	$ -	$ 1,751,083	$ 10,080,394		$ 10,080,394	$ 11,243,795	15.34%
Jan-25	15.94%	0.34%	15.60%	$ 13,750,451		$ 13,750,451	$ 8,594,435	$ 1,340,732	$ -	$ 1,340,732	$ 14,946,862		$ 14,946,862	$ 11,295,630	11.92%
Feb-25	9.18%	0.34%	8.84%	$ 12,954,694		$ 12,954,694	$ 8,882,160	$ 785,183	$ -	$ 785,183	$ 15,650,201		$ 15,650,201	$ 11,429,984	6.95%
Mar-25	12.55%	0.34%	12.21%	$ 9,197,184		$ 9,197,184	$ 8,979,725	$ 1,096,424	$ -	$ 1,096,424	$ 12,997,674		$ 12,997,674	$ 11,607,870	9.59%
Apr-25	18.65%	0.34%	18.31%	$ 7,018,567		$ 7,018,567	$ 9,062,028	$ 1,659,257	$ -	$ 1,659,257	$ 12,661,919		$ 12,661,919	$ 11,775,602	14.29%
May-25	21.81%	0.34%	21.47%	$ 6,483,059		$ 6,483,059	$ 9,001,170	$ 1,932,551	$ -	$ 1,932,551	$ 9,970,372		$ 9,970,372	$ 11,841,411	16.41%
Jun-25	24.99%	0.34%	24.65%	$ 8,186,632		$ 8,186,632	$ 8,984,138	$ 2,214,590	$ -	$ 2,214,590	$ 9,909,544		$ 9,909,544	$ 11,835,055	18.70%
Jul-25	22.85%	0.34%	22.51%	$ 9,616,064		$ 9,616,064	$ 9,051,143	$ 2,037,412	$ (57,919)	$ 1,979,493	$ 12,790,219		$ 12,790,219	$ 11,892,649	16.73%

Blue Grass Energy Cooperative Corporation
Case No. 2025-00266

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

For the Month Ending July 2025

Six Month Recovery

	(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 Blue Grass	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Blue Grass	EKPC 12-months Ended Average Monthly Revenue from Sales to Blue Grass	Blue Grass Revenue Requirement	Amortization of (Over)/Under Recovery *(*)*	Cooperative Net Revenue Revenue Requirement	Cooperative Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Blue Grass Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Cooperative 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%	$ 8,256,950		$ 8,256,950	$ 8,773,875	$ 1,428,387	$ -	$ 1,428,387	$ 11,173,792		$ 11,173,792	$ 11,456,481	12.50%
Apr-23	15.83%	0.00%	15.83%	$ 6,480,423		$ 6,480,423	$ 8,765,176	$ 1,387,527	$ -	$ 1,387,527	$ 9,987,815		$ 9,987,815	$ 11,433,904	12.11%
May-23	18.70%	0.00%	18.70%	$ 6,937,644		$ 6,937,644	$ 8,773,943	$ 1,640,727	$ -	$ 1,640,727	$ 9,053,831		$ 9,053,831	$ 11,487,889	14.35%
Jun-23	19.36%	0.00%	19.36%	$ 6,695,630		$ 6,695,630	$ 8,641,567	$ 1,673,007	$ -	$ 1,673,007	$ 10,043,108		$ 10,043,108	$ 11,461,399	14.56%
Jul-23	19.39%	0.00%	19.39%	$ 8,463,559		$ 8,463,559	$ 8,525,105	$ 1,653,018	$ -	$ 1,653,018	$ 10,559,017		$ 10,559,017	$ 11,389,876	14.42%
Aug-23	15.15%	0.00%	15.15%	$ 8,790,136		$ 8,790,136	$ 8,490,320	$ 1,286,283	$ -	$ 1,286,283	$ 11,483,824		$ 11,483,824	$ 11,350,584	11.29%
Sep-23	14.79%	0.00%	14.79%	$ 7,499,311		$ 7,499,311	$ 8,433,077	$ 1,247,252	$ -	$ 1,247,252	$ 10,815,853		$ 10,815,853	$ 11,274,507	10.99%
Oct-23	17.47%	0.00%	17.47%	$ 6,902,716		$ 6,902,716	$ 8,374,532	$ 1,463,031	$ -	$ 1,463,031	$ 9,350,306		$ 9,350,306	$ 11,262,468	12.98%
Nov-23	17.95%	0.00%	17.95%	$ 8,291,859		$ 8,291,859	$ 8,330,713	$ 1,495,363	$ -	$ 1,495,363	$ 9,708,163		$ 9,708,163	$ 11,199,404	13.28%
Dec-23	16.58%	0.00%	16.58%	$ 9,044,888		$ 9,044,888	$ 8,072,986	$ 1,338,501	$ -	$ 1,338,501	$ 12,119,195		$ 12,119,195	$ 11,096,689	11.95%
Jan-24	15.32%	0.00%	15.32%	$ 12,276,606		$ 12,276,606	$ 8,169,225	$ 1,251,525	$ -	$ 1,251,525	$ 14,324,836		$ 14,324,836	$ 11,035,782	11.28%
Feb-24	11.16%	0.34%	10.82%	$ 9,502,002		$ 9,502,002	$ 8,261,810	$ 893,928	$ -	$ 893,928	$ 14,037,958		$ 14,037,958	$ 11,054,808	8.10%
Mar-24	15.10%	0.34%	14.76%	$ 8,026,399		$ 8,026,399	$ 8,242,598	$ 1,216,534	$ 131,699	$ 1,348,233	$ 10,863,039		$ 10,863,039	$ 11,028,912	12.20%
Apr-24	18.14%	0.34%	17.80%	$ 6,030,928		$ 6,030,928	$ 8,205,140	$ 1,460,515	$ 131,699	$ 1,592,214	$ 10,649,136		$ 10,649,136	$ 11,084,022	14.44%
May-24	21.90%	0.34%	21.56%	$ 7,213,356		$ 7,213,356	$ 8,228,116	$ 1,773,982	$ 131,699	$ 1,905,681	$ 9,180,663		$ 9,180,663	$ 11,094,591	17.19%
Jun-24	20.06%	0.34%	19.72%	$ 8,391,016		$ 8,391,016	$ 8,369,398	$ 1,650,445	$ 131,699	$ 1,782,144	$ 9,985,816		$ 9,985,816	$ 11,089,817	16.06%
Jul-24	17.84%	0.34%	17.50%	$ 8,812,006		$ 8,812,006	$ 8,398,435	$ 1,469,726	$ 131,699	$ 1,601,425	$ 12,099,091		$ 12,099,091	$ 11,218,157	14.44%
Aug-24	17.97%	0.34%	17.63%	$ 8,796,287		$ 8,796,287	$ 8,398,948	$ 1,480,735	$ 131,700	$ 1,612,435	$ 12,218,964		$ 12,218,964	$ 11,279,418	14.37%
Sep-24	18.32%	0.34%	17.98%	$ 8,366,185		$ 8,366,185	$ 8,471,187	$ 1,523,119	$ -	$ 1,523,119	$ 10,983,621		$ 10,983,621	$ 11,293,399	13.50%
Oct-24	19.45%	0.34%	19.11%	$ 6,493,132		$ 6,493,132	$ 8,437,055	$ 1,612,321	$ -	$ 1,612,321	$ 10,421,630		$ 10,421,630	$ 11,382,676	14.28%
Nov-24	22.98%	0.34%	22.64%	$ 7,818,881		$ 7,818,881	$ 8,397,641	$ 1,901,226	$ -	$ 1,901,226	$ 10,080,393		$ 10,080,393	$ 11,413,695	16.70%
Dec-24	21.01%	0.34%	20.67%	$ 9,932,579		$ 9,932,579	$ 8,471,615	$ 1,751,083	$ -	$ 1,751,083	$ 10,080,394		$ 10,080,394	$ 11,243,795	15.34%
Jan-25	15.94%	0.34%	15.60%	$ 13,750,451		$ 13,750,451	$ 8,594,435	$ 1,340,732	$ -	$ 1,340,732	$ 14,946,862		$ 14,946,862	$ 11,295,630	11.92%
Feb-25	9.18%	0.34%	8.84%	$ 12,954,694		$ 12,954,694	$ 8,882,160	$ 785,183	$ -	$ 785,183	$ 15,650,201		$ 15,650,201	$ 11,429,984	6.95%
Mar-25	12.55%	0.34%	12.21%	$ 9,197,184		$ 9,197,184	$ 8,979,725	$ 1,096,424	$ -	$ 1,096,424	$ 12,997,674		$ 12,997,674	$ 11,607,870	9.59%
Apr-25	18.65%	0.34%	18.31%	$ 7,018,567		$ 7,018,567	$ 9,062,028	$ 1,659,257	$ -	$ 1,659,257	$ 12,661,919		$ 12,661,919	$ 11,775,602	14.29%
May-25	21.81%	0.34%	21.47%	$ 6,483,059		$ 6,483,059	$ 9,001,170	$ 1,932,551	$ (36,758)	$ 1,895,793	$ 9,970,372		$ 9,970,372	$ 11,841,411	16.10%
Jun-25	24.99%	0.34%	24.65%	$ 8,186,632		$ 8,186,632	$ 8,984,138	$ 2,214,590	$ -	$ 2,214,590	$ 9,909,544		$ 9,909,544	$ 11,835,055	18.70%
Jul-25	22.85%	0.34%	22.51%	$ 9,616,064		$ 9,616,064	$ 9,051,143	$ 2,037,412	$ (57,919)	$ 1,979,493	$ 12,790,219		$ 12,790,219	$ 11,892,649	16.73%