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 TWO-YEAR EXPENSE PERIOD ENDING MAY 31, 2025, AND THE PASS-THROUGH MECHANISM OF ITS SIXTEEN MEMBER DISTRIBUTION COOPERATIVES	)))))))	**CASE NO. 2025-00266**

CERTIFICATE

Jennie Gibson Phelps, being duly sworn, states that she has supervised the preparation of the response of Farmers Rural Electric Cooperative Corporation to the Public Service Commission Staff's First Request for Information to East Kentucky Power Cooperative, Inc. and EKPC's 16-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 her knowledge, information and belief, formed after reasonable inquiry.

Jennie G Phelps

COMMONWEATLH OF KENTUCKY)
)
COUNTY OF BARREN)

Subscribed and sworn to before me by Jennie Gibson Phelps, Vice President Finance & Accounting of Farmers Rural Electric Cooperative Corporation this 10th day of October, 2025.

Alyssa Genelle Reece
Notary Public

ALYSSA GENELLE REECE
NOTARY PUBLIC
STATE AT LARGE KENTUCKY
COMM. # KYNP18487
MY COMMISSION EXPIRES NOVEMBER 16, 2028

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION
PSC CASE NO. 2025-00266
RESPONSE TO COMMISSION STAFF'S FIRST REQUEST

Request 2.
This question is addressed to EKPC and 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 an 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 2.
Please refer to EKPC's responses to Request No. 2 of the Commission Staff's First Request for Information.

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION
PSC CASE NO. 2025-00266
RESPONSE TO COMMISSION STAFF'S FIRST REQUEST

Request 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 7.
Please see the schedules attached to this response.

Actual Average Bill			
30 Day Monthly Usage	1,079 kwh		
Energy	$ 108.62		
Customer Charge	18.12		
Fuel @ ($0.007850)	(8.47)		
Environmental Surcharge @ 14.30%	16.91	*	
Local School Tax @ 3.0%	4.06		
Total Bill Amount	**$ 139.24**		

** See PSC Request 7, Page 4 of 5*

Recovery Period of Six Months			
30 Day Monthly Usage	1,079 kwh		
Energy	$	108.62	
Customer Charge		18.12	
Fuel @ ($0.007850)		(8.47)	
Environmental Surcharge @ 14.58%		17.24	***
Local School Tax @ 3.0%		4.07	
Total Bill Amount	**$**	**139.58**	

**** See PSC Request 7, Page 5 of 5*

Notes:
- Fuel is calculated on kwh amount.
- Environmental Surcharge is calculated on energy, customer charge and fuel.
- School Tax is calculated on all charges.

Farmers - 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				($261,666)
1b	Total Previous (Over)/Under-Recovery				($261,666)
2	Jan-25	$936,138	$797,202	$138,936	($122,730)
3	Feb-25	$675,679	$753,714	($78,035)	($200,765)
4	Mar-25	$276,098	$500,685	($224,587)	($425,352)
5	Apr-25	$297,351	$270,652	$26,699	($398,653)
6	May-25	$427,532	$329,681	$97,851	($300,802)
7	Jun-25	$641,424	$525,626	$115,798	($185,004)
Post Review	Jul-25	$892,042	$725,817	$166,225	($18,779)
	Aug-25	$711,277	$838,078	($126,801)	($145,580)
	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	$261,666	$0		$261,666
8b				Total Order amounts remaining - Over/(Under):	$261,666
9	Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8b)]				$76,662
10	Monthly recovery (per month for six months)				**$12,777**

Line No.	Reconciliation:	Amount
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period	($261,666)
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period	$261,666
13	Total Amortization during Review Period	$0
14	(Over)/Under-Recovery from Column 5, Line 9	$76,662
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)	$76,662
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

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives
Pass Through Mechanism Report for Farmers RECC

For the Month Ending August 2025

	(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 Farmers	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Farmers	EKPC 12-months Ended Average Monthly Revenue from Sales to Farmers	Farmers Revenue Requirement	Amortization of (Over)/Under Recovery	Farmers Net Revenue Revenue Requirement	Farmers Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Farmers Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Farmers 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)
Dec-23	16.58%	0.00%	16.58%	$ 3,055,943		$ 3,055,943	$ 2,936,320	$ 486,842	$ -	$ 486,842	$ 5,252,892		$ 5,252,892	$ 4,274,537	11.40%
Jan-24	15.32%	0.00%	15.32%	$ 4,246,921		$ 4,246,921	$ 2,970,875	$ 455,138	$ -	$ 455,138	$ 5,129,268		$ 5,129,268	$ 4,320,341	10.65%
Feb-24	11.16%	0.34%	10.82%	$ 3,235,345		$ 3,235,345	$ 2,994,788	$ 324,036	$ -	$ 324,036	$ 4,218,077		$ 4,218,077	$ 4,305,118	7.50%
Mar-24	15.10%	0.34%	14.76%	$ 2,753,517		$ 2,753,517	$ 2,978,505	$ 439,601	$ 56,816	$ 496,417	$ 4,029,697		$ 4,029,697	$ 4,303,667	11.53%
Apr-24	18.14%	0.34%	17.80%	$ 2,159,672		$ 2,159,672	$ 2,962,138	$ 527,261	$ 56,816	$ 584,077	$ 3,895,852		$ 3,895,852	$ 4,338,362	13.57%
May-24	21.90%	0.34%	21.56%	$ 2,596,549		$ 2,596,549	$ 2,958,744	$ 637,905	$ 56,816	$ 694,721	$ 3,978,571		$ 3,978,571	$ 4,352,196	16.01%
Jun-24	20.06%	0.34%	19.72%	$ 3,127,700		$ 3,127,700	$ 3,004,272	$ 592,442	$ 56,816	$ 649,258	$ 4,937,060		$ 4,937,060	$ 4,390,212	14.92%
Jul-24	17.84%	0.34%	17.50%	$ 3,279,170		$ 3,279,170	$ 3,001,861	$ 525,326	$ 56,816	$ 582,142	$ 4,743,148		$ 4,743,148	$ 4,419,750	13.26%
Aug-24	17.97%	0.34%	17.63%	$ 3,264,473		$ 3,264,473	$ 2,988,909	$ 526,945	$ 56,817	$ 583,762	$ 4,611,539		$ 4,611,539	$ 4,447,108	13.21%
Sep-24	18.32%	0.34%	17.98%	$ 3,058,674		$ 3,058,674	$ 3,009,390	$ 541,088	$ -	$ 541,088	$ 4,230,167		$ 4,230,167	$ 4,480,596	12.17%
Oct-24	19.45%	0.34%	19.11%	$ 2,367,247		$ 2,367,247	$ 2,995,523	$ 572,397	$ -	$ 572,397	$ 4,170,051		$ 4,170,051	$ 4,495,627	12.78%
Nov-24	22.98%	0.34%	22.64%	$ 2,477,559		$ 2,477,559	$ 2,968,564	$ 672,083	$ -	$ 672,083	$ 4,723,077		$ 4,723,077	$ 4,493,283	14.95%
Dec-24	21.01%	0.34%	20.67%	$ 3,234,453		$ 3,234,453	$ 2,983,440	$ 616,677	$ -	$ 616,677	$ 5,332,303		$ 5,332,303	$ 4,499,901	13.72%
Jan-25	15.94%	0.34%	15.60%	$ 4,528,378		$ 4,528,378	$ 3,006,895	$ 469,076	$ -	$ 469,076	$ 5,493,516		$ 5,493,516	$ 4,530,255	10.42%
Feb-25	9.18%	0.34%	8.84%	$ 4,334,327		$ 4,334,327	$ 3,098,477	$ 273,905	$ -	$ 273,905	$ 4,805,071		$ 4,805,071	$ 4,579,171	6.05%
Mar-25	12.55%	0.34%	12.21%	$ 3,122,704		$ 3,122,704	$ 3,129,242	$ 382,080	$ -	$ 382,080	$ 4,473,657		$ 4,473,657	$ 4,616,168	8.34%
Apr-25	18.65%	0.34%	18.31%	$ 2,434,730		$ 2,434,730	$ 3,152,164	$ 577,161	$ -	$ 577,161	$ 3,953,014		$ 3,953,014	$ 4,620,931	12.50%
May-25	21.81%	0.34%	21.47%	$ 2,334,376		$ 2,334,376	$ 3,130,316	$ 672,079	$ -	$ 672,079	$ 4,204,855		$ 4,204,855	$ 4,639,788	14.54%
Jun-25	24.99%	0.34%	24.65%	$ 2,971,529		$ 2,971,529	$ 3,117,302	$ 768,415	$ -	$ 768,415	$ 4,991,890		$ 4,991,890	$ 4,644,357	16.56%
Jul-25	22.85%	0.34%	22.51%	$ 3,602,294		$ 3,602,294	$ 3,144,229	$ 707,766	$ (43,611)	$ 664,155	$ 5,060,860		$ 5,060,860	$ 4,670,833	14.30% *
Aug-25	17.73%	0.34%	17.39%	$ 3,143,298		$ 3,143,298	$ 3,134,131	$ 545,025	$ (43,611)	$ 501,414					10.74%

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives
Pass Through Mechanism Report for Farmers RECC

For the Month Ending August 2025

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Oct-24	19.45%	0.34%	19.11%	$ 2,367,247		$ 2,367,247	$ 2,995,523	$ 572,397	$ -	$ 572,397	$ 4,170,051		$ 4,170,051	$ 4,495,627	12.78%
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Dec-24	21.01%	0.34%	20.67%	$ 3,234,453		$ 3,234,453	$ 2,983,440	$ 616,677	$ -	$ 616,677	$ 5,332,303		$ 5,332,303	$ 4,499,901	13.72%
Jan-25	15.94%	0.34%	15.60%	$ 4,528,378		$ 4,528,378	$ 3,006,895	$ 469,076	$ -	$ 469,076	$ 5,493,516		$ 5,493,516	$ 4,530,255	10.42%
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Mar-25	12.55%	0.34%	12.21%	$ 3,122,704		$ 3,122,704	$ 3,129,242	$ 382,080	$ -	$ 382,080	$ 4,473,657		$ 4,473,657	$ 4,616,168	8.34%
Apr-25	18.65%	0.34%	18.31%	$ 2,434,730		$ 2,434,730	$ 3,152,164	$ 577,161	$ -	$ 577,161	$ 3,953,014		$ 3,953,014	$ 4,620,931	12.50%
May-25	21.81%	0.34%	21.47%	$ 2,334,376		$ 2,334,376	$ 3,130,316	$ 672,079	$ -	$ 672,079	$ 4,204,855		$ 4,204,855	$ 4,639,788	14.54%
Jun-25	24.99%	0.34%	24.65%	$ 2,971,529		$ 2,971,529	$ 3,117,302	$ 768,415	$ -	$ 768,415	$ 4,991,890		$ 4,991,890	$ 4,644,357	16.56%
Jul-25	22.85%	0.34%	22.51%	$ 3,602,294		$ 3,602,294	$ 3,144,229	$ 707,766	$ (30,834)	$ 676,932	$ 5,060,860		$ 5,060,860	$ 4,670,833	14.58% ***
Aug-25	17.73%	0.34%	17.39%	$ 3,143,298		$ 3,143,298	$ 3,134,131	$ 545,025	$ (43,611)	$ 501,414					10.74%