Commonwealth of Kentucky

Before the Public Service Commission

Case No. 2025-00013

VERIFICATION

I verify, state and affirm that the testimony filed with this verification and for which I am listed as a witness is true and correct to the best of my knowledge, information and belief formed after a reasonable inquiry.

Sara Roberson

Sara Roberson, Vice President Administration & Finance

State of Kentucky

County of Hardin

The foregoing was signed, acknowledged and sworn to before me by Sara Roberson, this 27th day of March, 2025.

Allison F. Coffey

Notary Public

My Commission Expires: 8/29/2028

ALLISON F. COFFEY
NOTARY
ID #KYNP11557
MY COMMISSION EXPIRES 08/29/2028
PUBLIC
STATE AT LARGE, KENTUCKY

Witness: Sara Roberson

NOLIN RURAL ELECTRIC COOPERATIVE CORPORATION
PSC CASE NO. 2025-00013
RESPONSE TO COMMISSION STAFF'S FIRST REQUEST

Request 2.

This question is addressed to EKPC and the Member Coopertives. 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 review 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, columnd, nad rows unprotected and fully accessible.

Response:

Please refer to EKPC's response to Request 2 of the Commission Staff's First Request for Information.

NOLIN RURAL ELECTRIC COOPERATIVE CORPORATION
PSC CASE NO. 2025-00013
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 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 EKPC's response to Request 2 of the Commission Staff's First Request for Information dated March 17, 2025, for the calculation of the review period's over-or under- recovery. The impact on the average residential customer's monthly bill has been determined using the methodology used in previous surcharge reviews.

Actual Average Residential Bill:

12-Month Average Residential KWH usage as of November 30, 2024		1,137
Energy @ 0.09184		$ 104.42
Member Cost of Service Charge		$ 13.99
Fuel Adjustment @ ($0.002881)		$ (3.28)
Environmental Surcharge @	15.80%	$ 18.19
Total		$ 133.33

Recovery Period of Six Months

12-Month Average Residential KWH usage as of November 30, 2024		
Energy @ 0.09184		$ 104.42
Member Cost of Service Charge		$ 13.99
Fuel Adjustment @ ($0.002881)		$ (3.28)
Environmental Surcharge @	14.63%	$ 16.84
Total		$ 131.98

Dollar Impact on Average Residential Bill $ (1.35)

Nolin Rural Electric Cooperative Corporation
PSC Case No. 2025-00013

MONTH	YEAR	CONSUMERS	KWH SOLD
December	2023	35,154	49,660,646
January	2024	35,217	61,361,814
February	2024	35,228	40,823,665
March	2024	35,351	35,312,011
April	2024	35,348	30,668,462
May	2024	35,383	33,193,475
June	2024	35,515	42,602,805
July	2024	35,586	44,300,349
August	2024	35,647	41,660,968
September	2024	35,737	34,734,710
October	2024	35,684	29,349,855
November	2024	35,786	40,185,304
Totals		425,636	483,854,064
Averages		35,470	40,321,172
Average Usage			1,137

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

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 Nolin	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Nolin	EKPC 12-months Ended Average Monthly Revenue from Sales to Nolin	Nolin Revenue Requirement	Rates B, C, G & Special Contracts Surcharge Revenues	Nolin Revenue Requirements Net of Rates B, C, G & Spec. Cts.	Amortization of (Over)/Under Recovery	Nolin Net Revenue Revenue Requirement Net Rates B, C, G & Spec. Cts.	Nolin Total Monthly Retail Revenues Net Rates B, C, G & Spec. Cts.	On-Peak Retail Revenue Adjustment	Nolin Net Monthly Retail Revenues Net Rates B, C, G & Spec. Cts.	12-months ended Avg. Retail Revenues, Net Rates B, C, G & Spec. Cts.	Nolin 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)
Dec-22	14.03%	0.00%	14.03%	$ 6,345,081		$ 6,345,081	$ 4,755,379	$ 667,180	$ 96,993	$ 570,187	$ -	$ 570,187	$ 7,206,925		$ 7,206,925	$ 5,812,029	9.97%
Jan-23	9.40%	0.00%	9.40%	$ 5,677,350		$ 5,677,350	$ 4,740,674	$ 445,623	$ 98,569	$ 347,054	$ -	$ 347,054	$ 6,380,748		$ 6,380,748	$ 5,648,631	5.97%
Feb-23	11.96%	0.00%	11.96%	$ 4,343,233		$ 4,343,233	$ 4,688,001	$ 560,685	$ 50,430	$ 510,255	$ -	$ 510,255	$ 5,709,514		$ 5,709,514	$ 5,623,056	9.03%
Mar-23	16.28%	0.00%	16.28%	$ 4,328,551		$ 4,328,551	$ 4,692,060	$ 763,867	$ 67,449	$ 696,418	$ -	$ 696,418	$ 5,231,601		$ 5,231,601	$ 5,661,315	12.39%
Apr-23	15.83%	0.00%	15.83%	$ 3,435,513		$ 3,435,513	$ 4,683,137	$ 741,341	$ 90,856	$ 650,485	$ -	$ 650,485	$ 4,415,187		$ 4,415,187	$ 5,636,118	11.49%
May-23	18.70%	0.00%	18.70%	$ 3,721,905		$ 3,721,905	$ 4,680,483	$ 875,250	$ 97,025	$ 778,225	$ -	$ 778,225	$ 4,583,810		$ 4,583,810	$ 5,617,420	13.81%
Jun-23	19.36%	0.00%	19.36%	$ 3,682,292		$ 3,682,292	$ 4,608,730	$ 892,250	$ 99,916	$ 792,334	$ -	$ 792,334	$ 5,336,498		$ 5,336,498	$ 5,583,679	14.10%
Jul-23	19.39%	0.00%	19.39%	$ 4,655,551		$ 4,655,551	$ 4,539,799	$ 880,267	$ 105,546	$ 774,721	$ -	$ 774,721	$ 5,577,406		$ 5,577,406	$ 5,535,368	13.87%
Aug-23	15.15%	0.00%	15.15%	$ 4,799,496		$ 4,799,496	$ 4,517,742	$ 684,438	$ 120,595	$ 563,843	$ -	$ 563,843	$ 5,600,441		$ 5,600,441	$ 5,514,150	10.19%
Sep-23	14.79%	0.00%	14.79%	$ 4,087,462		$ 4,087,462	$ 4,478,827	$ 662,419	$ 90,245	$ 572,174	$ -	$ 572,174	$ 4,856,095		$ 4,856,095	$ 5,512,893	10.38%
Oct-23	17.47%	0.00%	17.47%	$ 3,712,747		$ 3,712,747	$ 4,449,455	$ 777,320	$ 93,751	$ 683,569	$ -	$ 683,569	$ 4,615,850		$ 4,615,850	$ 5,494,452	12.40%
Nov-23	17.95%	0.00%	17.95%	$ 4,125,816		$ 4,125,816	$ 4,409,583	$ 791,520	$ 101,352	$ 690,168	$ -	$ 690,168	$ 5,555,186		$ 5,555,186	$ 5,422,438	12.56%
Dec-23	16.58%	0.00%	16.58%	$ 4,566,514		$ 4,566,514	$ 4,261,369	$ 706,535	$ 97,422	$ 609,113	$ -	$ 609,113	$ 6,518,261		$ 6,518,261	$ 5,365,050	11.23%
Jan-24	15.32%	0.00%	15.32%	$ 6,452,604		$ 6,452,604	$ 4,325,974	$ 662,739	$ 96,215	$ 566,524	$ -	$ 566,524	$ 7,422,407		$ 7,422,407	$ 5,451,855	10.56%
Feb-24	11.16%	0.34%	10.82%	$ 4,876,348		$ 4,876,348	$ 4,370,400	$ 472,877	$ 96,124	$ 376,753	$ -	$ 376,753	$ 5,482,039		$ 5,482,039	$ 5,432,898	6.91%
Mar-24	15.10%	0.34%	14.76%	$ 4,160,639		$ 4,160,639	$ 4,356,407	$ 642,967	$ 66,334	$ 576,633	$ 124,165	$ 700,798	$ 5,243,235		$ 5,243,235	$ 5,433,868	12.90%
Apr-24	18.14%	0.34%	17.80%	$ 3,228,595		$ 3,228,595	$ 4,339,164	$ 772,371	$ 76,719	$ 695,652	$ 124,165	$ 819,817	$ 4,825,965		$ 4,825,965	$ 5,468,099	15.09%
May-24	21.90%	0.34%	21.56%	$ 3,925,752		$ 3,925,752	$ 4,356,151	$ 939,186	$ 107,769	$ 831,417	$ 124,165	$ 955,582	$ 4,695,423		$ 4,695,423	$ 5,477,400	17.48%
Jun-24	20.06%	0.34%	19.72%	$ 4,489,525		$ 4,489,525	$ 4,423,421	$ 872,299	$ 123,095	$ 749,204	$ 124,165	$ 873,369	$ 6,075,694		$ 6,075,694	$ 5,539,000	15.94%
Jul-24	17.84%	0.34%	17.50%	$ 4,682,100		$ 4,682,100	$ 4,425,633	$ 774,486	$ 107,586	$ 666,900	$ 124,165	$ 791,065	$ 6,147,384		$ 6,147,384	$ 5,586,498	14.28%
Aug-24	17.97%	0.34%	17.63%	$ 4,782,182		$ 4,782,182	$ 4,424,190	$ 779,985	$ 104,161	$ 675,824	$ 124,165	$ 799,989	$ 5,805,390		$ 5,805,390	$ 5,603,577	14.32%
Sep-24	18.32%	0.34%	17.98%	$ 4,637,283		$ 4,637,283	$ 4,470,009	$ 803,708	$ 126,195	$ 677,513	$ -	$ 677,513	$ 5,568,009		$ 5,568,009	$ 5,662,903	12.09%
Oct-24	19.45%	0.34%	19.11%	$ 3,558,684		$ 3,558,684	$ 4,457,170	$ 851,765	$ 106,732	$ 745,033	$ -	$ 745,033	$ 4,905,917		$ 4,905,917	$ 5,687,076	13.16%
Nov-24	22.98%	0.34%	22.64%	$ 3,847,585		$ 3,847,585	$ 4,433,984	$ 1,003,854	$ 105,499	$ 898,355	$ -	$ 898,355					15.80%

Nolin 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 Nolin RECC

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 Nolin	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Nolin	EKPC 12-months Ended Average Monthly Revenue from Sales to Nolin	Nolin Revenue Requirement	Rates B, C, G & Special Contracts Surcharge Revenues	Nolin Revenue Requirements Net of Rates B, C, G & Spec. Cls.	Amortization of (Over)/Under Recovery	Nolin Net Revenue Revenue Requirement Net Rates B, C, G & Spec. Cls.	Nolin Total Monthly Retail Revenues Net Rates B, C, G & Spec. Cls.	On-Peak Retail Revenue Adjustment	Nolin Net Monthly Retail Revenues Net Rates B, C, G & Spec. Cls.	12-months ended Avg. Retail Revenues, Net Rates B, C, G & Spec. Cls.	Nolin Pass Through Mechanism Factor Net Rates B, C, G & Spec. Cls.
			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%	$ 6,345,081		$ 6,345,081	$ 4,755,379	$ 667,180	$ 96,993	$ 570,187	$ -	$ 570,187	$ 7,206,925		$ 7,206,925	$ 5,812,029	9.97%
Jan-23	9.40%	0.00%	9.40%	$ 5,677,350		$ 5,677,350	$ 4,740,674	$ 445,623	$ 98,569	$ 347,054	$ -	$ 347,054	$ 6,380,748		$ 6,380,748	$ 5,648,631	5.97%
Feb-23	11.96%	0.00%	11.96%	$ 4,343,233		$ 4,343,233	$ 4,688,001	$ 560,685	$ 50,430	$ 510,255	$ -	$ 510,255	$ 5,709,514		$ 5,709,514	$ 5,623,056	9.03%
Mar-23	16.28%	0.00%	16.28%	$ 4,328,551		$ 4,328,551	$ 4,692,060	$ 763,867	$ 67,449	$ 696,418	$ -	$ 696,418	$ 5,231,601		$ 5,231,601	$ 5,661,315	12.39%
Apr-23	15.83%	0.00%	15.83%	$ 3,435,513		$ 3,435,513	$ 4,683,137	$ 741,341	$ 90,856	$ 650,485	$ -	$ 650,485	$ 4,415,187		$ 4,415,187	$ 5,636,118	11.49%
May-23	18.70%	0.00%	18.70%	$ 3,721,905		$ 3,721,905	$ 4,680,483	$ 875,250	$ 97,025	$ 778,225	$ -	$ 778,225	$ 4,583,810		$ 4,583,810	$ 5,617,420	13.81%
Jun-23	19.36%	0.00%	19.36%	$ 3,682,292		$ 3,682,292	$ 4,608,730	$ 892,250	$ 99,916	$ 792,334	$ -	$ 792,334	$ 5,336,498		$ 5,336,498	$ 5,583,679	14.10%
Jul-23	19.39%	0.00%	19.39%	$ 4,655,551		$ 4,655,551	$ 4,539,799	$ 880,267	$ 105,546	$ 774,721	$ -	$ 774,721	$ 5,577,406		$ 5,577,406	$ 5,535,368	13.87%
Aug-23	15.15%	0.00%	15.15%	$ 4,799,496		$ 4,799,496	$ 4,517,742	$ 684,438	$ 120,595	$ 563,843	$ -	$ 563,843	$ 5,600,441		$ 5,600,441	$ 5,514,150	10.19%
Sep-23	14.79%	0.00%	14.79%	$ 4,087,462		$ 4,087,462	$ 4,478,827	$ 662,419	$ 90,245	$ 572,174	$ -	$ 572,174	$ 4,856,095		$ 4,856,095	$ 5,512,893	10.38%
Oct-23	17.47%	0.00%	17.47%	$ 3,712,747		$ 3,712,747	$ 4,449,455	$ 777,320	$ 93,751	$ 683,569	$ -	$ 683,569	$ 4,615,850		$ 4,615,850	$ 5,494,452	12.40%
Nov-23	17.95%	0.00%	17.95%	$ 4,125,816		$ 4,125,816	$ 4,409,583	$ 791,520	$ 101,352	$ 690,168	$ -	$ 690,168	$ 5,555,186		$ 5,555,186	$ 5,422,438	12.56%
Dec-23	16.58%	0.00%	16.58%	$ 4,566,514		$ 4,566,514	$ 4,261,369	$ 706,535	$ 97,422	$ 609,113	$ -	$ 609,113	$ 6,518,261		$ 6,518,261	$ 5,365,050	11.23%
Jan-24	15.32%	0.00%	15.32%	$ 6,452,604		$ 6,452,604	$ 4,325,974	$ 662,739	$ 96,215	$ 566,524	$ -	$ 566,524	$ 7,422,407		$ 7,422,407	$ 5,451,855	10.56%
Feb-24	11.16%	0.34%	10.82%	$ 4,876,348		$ 4,876,348	$ 4,370,400	$ 472,877	$ 96,124	$ 376,753	$ -	$ 376,753	$ 5,482,039		$ 5,482,039	$ 5,432,898	6.91%
Mar-24	15.10%	0.34%	14.76%	$ 4,160,639		$ 4,160,639	$ 4,356,407	$ 642,967	$ 66,334	$ 576,633	$ 124,165	$ 700,798	$ 5,243,235		$ 5,243,235	$ 5,433,868	12.90%
Apr-24	18.14%	0.34%	17.80%	$ 3,228,595		$ 3,228,595	$ 4,339,164	$ 772,371	$ 76,719	$ 695,652	$ 124,165	$ 819,817	$ 4,825,965		$ 4,825,965	$ 5,468,099	15.09%
May-24	21.90%	0.34%	21.56%	$ 3,925,752		$ 3,925,752	$ 4,356,151	$ 939,186	$ 107,769	$ 831,417	$ 124,165	$ 955,582	$ 4,695,423		$ 4,695,423	$ 5,477,400	17.48%
Jun-24	20.06%	0.34%	19.72%	$ 4,489,525		$ 4,489,525	$ 4,423,421	$ 872,299	$ 123,095	$ 749,204	$ 124,165	$ 873,369	$ 6,075,694		$ 6,075,694	$ 5,539,000	15.94%
Jul-24	17.84%	0.34%	17.50%	$ 4,682,100		$ 4,682,100	$ 4,425,633	$ 774,486	$ 107,586	$ 666,900	$ 124,165	$ 791,065	$ 6,147,384		$ 6,147,384	$ 5,586,498	14.28%
Aug-24	17.97%	0.34%	17.63%	$ 4,782,182		$ 4,782,182	$ 4,424,190	$ 779,985	$ 104,161	$ 675,824	$ 124,165	$ 799,989	$ 5,805,390		$ 5,805,390	$ 5,603,577	14.32%
Sep-24	18.32%	0.34%	17.98%	$ 4,637,283		$ 4,637,283	$ 4,470,009	$ 803,708	$ 126,195	$ 677,513	$ -	$ 677,513	$ 5,568,009		$ 5,568,009	$ 5,662,903	12.09%
Oct-24	19.45%	0.34%	19.11%	$ 3,558,684		$ 3,558,684	$ 4,457,170	$ 851,765	$ 106,732	$ 745,033	$ -	$ 745,033	$ 4,905,917		$ 4,905,917	$ 5,687,076	13.16%
Nov-24	22.98%	0.34%	22.64%	$ 3,847,585		$ 3,847,585	$ 4,433,984	$ 1,003,854	$ 105,499	$ 898,355	$ (66,232)	$ 832,123					14.63%

Nolin 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.

Nolin
Net (Over)/Under-Recovery of Environmental Surcharge

	Amount	
From:		
Tab "A - 05-31-22", Line No. 9	$46,742	Under-Recovery
Tab "B - 11-30-22", Line No. 9	$147,988	Under-Recovery
Tab "C - 05-31-23", Line No. 9	($260,024)	Over-Recovery
Tab "D - 11-30-23", Line No. 9	($130,794)	Over-Recovery
Tab "E - 05-31-24", Line No. 9	$169,357	Under-Recovery
Tab "F - 11-30-24", Line No. 9	($370,663)	Over-Recovery
Total Net (Over)/Under-Recovery for Review Period	($397,394)	Over-Recovery

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

Traditional 6-Month Amortization Period	($66,232)
Option - 12-Month Amortization Period	($33,116)