

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN ELETRONIC EXAMINATION BY THE PUBLIC)
SERVICE COMMISSION OF THE ENVIRONMENT)
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

RESPONSES TO COMMISSION STAFF'S REQUEST FOR INFORMATION TO
BIG SANDY RURAL ELECTRIC COOPERATIVE, INC. DATED SEPTEMBER 19, 2025

CERTIFICATE

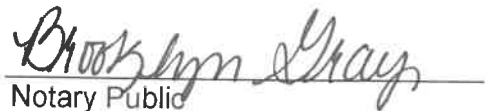
STATE OF KENTUCKY)
COUNTY OF JOHNSON)

Robin L Slone, Accounting Manager, being duly sworn, states that she has supervised the preparation of the response of Big Sandy RECC to the Public Service Commission Staff's Request for information in Case No. 2025-00266 dated September 19, 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.



Robin L Slone Accounting Manager

Subscribed and sworn before me on this 15th day of October 2025.


Notary Public

2/22/27
Commission Expires

Big Sandy Rural Electric Cooperative Corporation

Case No. 2025-00266

RESPONSE TO 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 reviews. Include a calculation of any additional over- or under-recovery amount the Member Cooperative believes needs to be recognized for the 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 Big Sandy RECC DR1-2 response to request No. 2 of the Commission Staff's First Request for Information dated September 19, 2025.

Big Sandy - Calculation of (Over)/Under Recovery					
Line No.	Month & Year	EKPC Invoice Month recorded Member's Books	Billed to Retail Consumer & Member's Books	Monthly (Over) or Under	Cumulative (Over) or Under
1	Previous (Over)/Under-Recovery Remaining to be Amortized	(2)	(3)	(4)	(5)
1a	From Case No. 2025-00013 (Over)/Under-Recovery				
1b	Total Previous (Over)/Under-Recovery				
2	Jan-25	\$461,337	\$419,883	\$41,454	(\$71,974)
3	Feb-25	\$297,618	\$243,397	\$54,221	(\$30,520)
4	Mar-25	\$128,516	\$130,894	(\$2,378)	\$23,701
5	Apr-25	\$130,404	\$159,541	(\$29,137)	\$21,323
6	May-25	\$167,373	\$220,785	(\$53,412)	(\$7,814)
7	Jun-25	\$260,303	\$292,068	(\$31,765)	(\$61,226)
Post Review	Jul-25	\$345,855	\$394,758	(\$48,903)	(\$92,991)
	Aug-25	\$271,447	\$298,857	(\$27,410)	(\$141,894)
	Less Adjustment for Order amounts remaining to be amortized at end of review period June 2025				(\$169,304)
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	\$71,974	\$0		\$71,974
8b			Total Order amounts remaining - Over/(Under):		\$71,974
9	Cumulative six month (Over)/Under-Recovery (Cumulative net of remaining Case amortizations (Ln 7&8b))				(\$21,017)
10	Monthly recovery (per month for six months)				(\$3,503)
	Reconciliation:				
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period				(\$71,974)
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period				\$71,974
13	Total Amortization during Review Period				\$0
14	(Over)/Under-Recovery from Column 5, Line 9				(\$21,017)
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				(\$21,017)
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

Big Sandy Rural Electric Cooperative Corporation

Case No. 2025-00266

RESPONSE TO 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 refer to Exhibit A for the average residential customer's monthly usage and the calculation of the dollar impact Big Sandy's over-recovery will have on the average residential customer's monthly bill.

Big Sandy Rural Electric Cooperative Corporation

Case No. 2025-00266

Request #7

Exhibit A

Page 1 of 4

	Residential	Residential	Average
	<u>kWh</u>	<u>Members</u>	<u>kWh</u>
24-Jun	11,843,285	11569	1024
24-Jul	13,745,869	11577	1187
24-Aug	12,700,087	11590	1096
24-Sep	9,037,411	11587	780
24-Oct	9,660,783	11587	834
24-Nov	10,948,143	11566	947
24-Dec	17,430,461	11566	1507
25-Jan	24,525,272	11579	2118
25-Feb	16,321,438	11577	1410
25-Mar	12,576,704	11,528	1091
25-Apr	9,239,541	11,508	803
25-May	8,919,978	11,513	775
Average	13,079,081	11,562	1131

Exhibit A

Request 7

Page 2 of 4

Big Sandy Rural Electric Cooperative total over-recovery
6-month Recovery Spread

(\$21,017)

(\$3,503)

	Actual	6-month recovery
12-month Average Residential Usage	1131	1131
Facility Charge	\$28.32	\$28.32
KWH Charge .11180	\$126.45	\$126.45
FAC (.001179)	-\$1.33	-\$1.33
Subtotal	\$ 153.44	\$ 153.44
*Surcharge Factor May 25 14.10%	\$21.64	13.93%
Total	\$ 175.08	\$ 174.81
	[A]	[B]
Dollar Impact		[B]-[A] \$ 0.27

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

For the Month Ending June 2025

Request #7
Exhibit A
Page 3 of 4

	(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 Big Sandy	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Big Sandy	EKPC 12-months Ended Average Monthly Revenue from Sales to Big Sandy	Big Sandy Revenue Requirement	Amortization of (Over)/Under Recovery	Big Sandy Net Revenue Requirement	Big Sandy Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Big Sandy Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Big Sandy 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)
Jul-23	19.39%	0.00%	19.39%	\$ 1,324,488		\$ 1,324,488	\$ 1,398,713	\$ 271,210	\$ -	\$ 271,210	\$ 1,950,089		\$ 1,950,089	\$ 2,068,641	12.83%
Aug-23	15.15%	0.00%	15.15%	\$ 1,322,913		\$ 1,322,913	\$ 1,385,335	\$ 209,878	\$ -	\$ 209,878	\$ 1,879,371		\$ 1,879,371	\$ 2,033,380	10.15%
Sep-23	14.79%	0.00%	14.79%	\$ 1,116,776		\$ 1,116,776	\$ 1,374,735	\$ 203,323	\$ -	\$ 203,323	\$ 1,667,524		\$ 1,667,524	\$ 2,026,059	10.00%
Oct-23	17.47%	0.00%	17.47%	\$ 993,137		\$ 993,137	\$ 1,347,198	\$ 235,356	\$ -	\$ 235,356	\$ 1,604,908		\$ 1,604,908	\$ 1,996,605	11.62%
Nov-23	17.95%	0.00%	17.95%	\$ 1,410,691		\$ 1,410,691	\$ 1,335,670	\$ 239,789	\$ -	\$ 239,789	\$ 2,159,671		\$ 2,159,671	\$ 1,991,882	12.01%
Dec-23	16.58%	0.00%	16.58%	\$ 1,455,105		\$ 1,455,105	\$ 1,283,745	\$ 212,845	\$ -	\$ 212,845	\$ 2,251,927		\$ 2,251,927	\$ 1,947,942	10.69%
Jan-24	15.32%	0.00%	15.32%	\$ 1,877,088		\$ 1,877,088	\$ 1,285,219	\$ 196,896	\$ -	\$ 196,896	\$ 2,659,628		\$ 2,659,628	\$ 1,973,439	10.11%
Feb-24	11.16%	0.34%	10.82%	\$ 1,563,194		\$ 1,563,194	\$ 1,296,156	\$ 140,244	\$ -	\$ 140,244	\$ 2,164,273		\$ 2,164,273	\$ 1,962,500	7.11%
Mar-24	15.10%	0.34%	14.76%	\$ 1,249,044		\$ 1,249,044	\$ 1,282,763	\$ 189,324	\$ 34,793	\$ 224,117	\$ 1,980,166		\$ 1,980,166	\$ 1,942,218	11.42%
Apr-24	18.14%	0.34%	17.80%	\$ 932,632		\$ 932,632	\$ 1,275,702	\$ 227,075	\$ 34,793	\$ 261,868	\$ 1,706,366		\$ 1,706,366	\$ 1,952,367	13.48%
May-24	21.90%	0.34%	21.56%	\$ 1,059,863		\$ 1,059,863	\$ 1,276,654	\$ 275,247	\$ 34,793	\$ 310,040	\$ 1,614,008		\$ 1,614,008	\$ 1,948,653	15.88%
Jun-24	20.06%	0.34%	19.72%	\$ 1,262,919		\$ 1,262,919	\$ 1,297,321	\$ 255,832	\$ 34,793	\$ 290,625	\$ 1,858,031		\$ 1,858,031	\$ 1,957,997	14.91%
Jul-24	17.84%	0.34%	17.50%	\$ 1,350,936		\$ 1,350,936	\$ 1,299,525	\$ 227,417	\$ 34,793	\$ 282,210	\$ 1,858,031		\$ 1,858,031	\$ 1,950,325	13.39%
Aug-24	17.97%	0.34%	17.63%	\$ 1,280,117		\$ 1,280,117	\$ 1,285,959	\$ 228,477	\$ 34,792	\$ 263,269	\$ 2,025,635		\$ 2,025,635	\$ 1,962,514	13.50%
Sep-24	18.32%	0.34%	17.98%	\$ 1,137,991		\$ 1,137,991	\$ 1,297,726	\$ 233,331	\$ -	\$ 233,331	\$ 1,721,913		\$ 1,721,913	\$ 1,967,046	11.89%
Oct-24	19.45%	0.34%	19.11%	\$ 955,134		\$ 955,134	\$ 1,294,560	\$ 247,390	\$ -	\$ 247,390	\$ 1,801,071		\$ 1,801,071	\$ 1,983,393	12.58%
Nov-24	22.98%	0.34%	22.64%	\$ 1,137,368		\$ 1,137,368	\$ 1,271,783	\$ 287,932	\$ -	\$ 287,932	\$ 1,844,445		\$ 1,844,445	\$ 1,957,125	14.52%
Dec-24	21.01%	0.34%	20.67%	\$ 1,512,005		\$ 1,512,005	\$ 1,276,524	\$ 263,858	\$ -	\$ 263,858	\$ 2,345,338		\$ 2,345,338	\$ 1,964,909	13.48%
Jan-25	15.94%	0.34%	15.60%	\$ 2,231,912		\$ 2,231,912	\$ 1,306,093	\$ 203,750	\$ -	\$ 203,750	\$ 3,111,226		\$ 3,111,226	\$ 2,002,542	10.37%
Feb-25	9.18%	0.34%	8.84%	\$ 1,907,804		\$ 1,907,804	\$ 1,334,810	\$ 117,997	\$ -	\$ 117,997	\$ 2,343,144		\$ 2,343,144	\$ 2,017,448	5.89%
Mar-25	12.55%	0.34%	12.21%	\$ 1,453,809		\$ 1,453,809	\$ 1,351,874	\$ 165,064	\$ -	\$ 165,064	\$ 2,217,543		\$ 2,217,543	\$ 2,037,229	8.18%
Apr-25	18.65%	0.34%	18.31%	\$ 1,068,006		\$ 1,068,006	\$ 1,363,155	\$ 249,594	\$ -	\$ 249,594	\$ 1,948,059		\$ 1,948,059	\$ 2,057,370	12.25%
May-25	21.81%	0.34%	21.47%	\$ 914,103		\$ 914,103	\$ 1,351,009	\$ 290,062	\$ -	\$ 290,062	\$ 1,798,507		\$ 1,798,507	\$ 2,072,745	14.10%
Jun-25	24.99%	0.34%	24.65%	\$ 1,212,398		\$ 1,212,398	\$ 1,346,799	\$ 331,986	\$ -	\$ 331,986	\$ 2,067,919		\$ 2,067,919	\$ 2,090,236	16.02%

Notes:

Big Sandy 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.

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Pass Through Mechanism Report for Big Sandy RECC

For the Month Ending June 2025

Request #7
Exhibit A
Page 4 of 4

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Expense Month			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)
Jul-23	19.39%	0.00%	19.39%	\$ 1,324,488		\$ 1,324,488	\$ 1,398,713	\$ 271,210	-	\$ 271,210	\$ 1,950,089		\$ 1,950,089	\$ 2,068,641	12.83%
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Oct-23	17.47%	0.00%	17.47%	\$ 993,137		\$ 993,137	\$ 1,347,198	\$ 235,356	-	\$ 235,356	\$ 1,604,908		\$ 1,604,908	\$ 1,996,605	11.62%
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Jan-24	15.32%	0.00%	15.32%	\$ 1,877,088		\$ 1,877,088	\$ 1,285,219	\$ 196,896	-	\$ 196,896	\$ 2,659,628		\$ 2,659,628	\$ 1,973,439	10.11%
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Apr-24	18.14%	0.34%	17.80%	\$ 932,632		\$ 932,632	\$ 1,275,702	\$ 227,075	34,793	\$ 261,868	\$ 1,706,366		\$ 1,706,366	\$ 1,952,367	13.48%
May-24	21.90%	0.34%	21.56%	\$ 1,059,863		\$ 1,059,863	\$ 1,276,654	\$ 275,247	34,793	\$ 310,040	\$ 1,614,008		\$ 1,614,008	\$ 1,948,653	15.88%
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Jul-24	17.64%	0.34%	17.50%	\$ 1,350,936		\$ 1,350,936	\$ 1,299,525	\$ 227,417	34,793	\$ 262,210	\$ 2,025,635		\$ 2,025,635	\$ 1,950,325	13.39%
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Sep-24	18.32%	0.34%	17.98%	\$ 1,137,991		\$ 1,137,991	\$ 1,297,726	\$ 233,331	-	\$ 233,331	\$ 1,721,913		\$ 1,721,913	\$ 1,967,046	11.89%
Oct-24	19.45%	0.34%	19.11%	\$ 955,134		\$ 955,134	\$ 1,294,560	\$ 247,390	-	\$ 247,390	\$ 1,801,071		\$ 1,801,071	\$ 1,983,393	12.58%
Nov-24	22.98%	0.34%	22.64%	\$ 1,137,368		\$ 1,137,368	\$ 1,271,783	\$ 287,932	-	\$ 287,932	\$ 1,844,445		\$ 1,844,445	\$ 1,957,125	14.52%
Dec-24	21.01%	0.34%	20.67%	\$ 1,512,005		\$ 1,512,005	\$ 1,276,524	\$ 263,858	-	\$ 263,858	\$ 2,345,338		\$ 2,345,338	\$ 1,964,909	13.48%
Jan-25	15.94%	0.34%	15.60%	\$ 2,231,912		\$ 2,231,912	\$ 1,306,093	\$ 203,750	-	\$ 203,750	\$ 3,111,226		\$ 3,111,226	\$ 2,002,542	10.37%
Feb-25	9.18%	0.34%	8.84%	\$ 1,907,804		\$ 1,907,804	\$ 1,334,810	\$ 117,997	-	\$ 117,997	\$ 2,343,144		\$ 2,343,144	\$ 2,017,448	5.89%
Mar-25	12.55%	0.34%	12.21%	\$ 1,453,809		\$ 1,453,809	\$ 1,351,874	\$ 165,064	-	\$ 165,064	\$ 2,217,543		\$ 2,217,543	\$ 2,037,229	8.18%
Apr-25	18.65%	0.34%	18.31%	\$ 1,068,006		\$ 1,068,006	\$ 1,363,155	\$ 249,594	-	\$ 249,594	\$ 1,948,059		\$ 1,948,059	\$ 2,057,370	12.25%
May-25	21.81%	0.34%	21.47%	\$ 914,103		\$ 914,103	\$ 1,351,009	\$ 290,062	(3,503)	\$ 286,559	\$ 1,798,507		\$ 1,798,507	\$ 2,072,745	13.93%
Jun-25	24.99%	0.34%	24.65%	\$ 1,212,398		\$ 1,212,398	\$ 1,346,799	\$ 331,986	-	\$ 331,986	\$ 2,067,919		\$ 2,067,919	\$ 2,090,236	16.02%

Notes:

Big Sandy 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.