COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

South Kentucky Rural Electric Cooperative's Response to

the Commission's Staff First Data Request

Dated March 5, 2025

CERTIFICATE

STATE OF KENTUCKY)COUNTY OF PULASKI)

Carrie Bessinger, Chief Financial Officer for South Kentucky Rural Electric Cooperative Inc., being duly sworn, states that she has supervised the preparation of the response of South Kentucky Rural Electric Cooperative to the Public Service Commissions Staff's Request for information in Case No. 2025-00013 dated March 5, 2025 and that the matters and thing set forth therein are true and accurate to the best of her knowledge, information, and belief formed after reasonable inquiry.

Carrie Bessinger

Subscribed and sworn before me on this 31st day of March 2025.



June D. Ammi

Notary Public

Request 2

Page 1 of 1

Witness: Carrie Bessinger

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.

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Witness: Carrie Bessinger

REQUEST:

This question is addressed to each of the Member Cooperatives. For your particular Member Cooperative, provide the actual residential customer's monthly usage for the 12 months ending November 30, 2024. Based on this usage amount, provide the dollar impact and overor 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 South Kentucky RECC's over-recovery will have on the average residential customer's monthly bill.

Exhibit A

Page 1 of 5

South Kentucky RECC Average Residential Consumer's Usage

		# Customers	<u>kWh</u>				
Dec	2023	64,156	71,404,637				
Jan	2024	64,216	97,525,634				
Feb		64,296	96,954,092				
Mar		64,398	64,184,062				
Apr		64,408	56,036,793				
May		64,537	45,620,297				
Jun		64,572	52,355,234				
Jul		64,958	70,340,945				
Aug		64,987	67,732,350				
Sep		65,012	60,304,212				
Oct		65,095	47,409,887				
Nov	2024	<u>65,052</u>	<u>46,942,468</u>				
Totals	8	<u>775,687</u>	<u>776,810,611</u>				

Average Residential Usage <u>1,001</u>

Exhibit A

Page 2 of 5

South Kentucky RECC

Impact on Average Residential Customer's Bill

Average Residential Account:	Actual			
	<u>Rate</u>	Bill Amount		
Consumer Charge	\$17.50	\$17.50		
kWh Charge	\$0.09816			
kWh Average Monthly Usage	1,001	\$98.26		
Fuel Adjustment	-\$0.00591	-\$5.92		
		\$109.84		
*Environmental Monthly				
Charge	15.61%	\$17.15		
School Tax	3.00%	\$3.81		
Total Monthly Bill		\$130.80		

*Based on Page 4 of 5 Rate.

Average Residential Account:	6 Month Recovery			
	Rate	Bill Amount		
Consumer Charge	\$17.50	\$17.50		
kWh Charge	\$0.09816	:		
kWh Average Monthly Usage	1,001	\$98.26		
Fuel Adjustment	-\$0.00591	-\$5.92		
		\$109.84		
*Environmental Monthly				
Charge	14.08%	\$15.47		
School Tax	3.00%	\$3.76		
Total Monthly Bill		\$129.07		
	Impact	-\$1.73		

*Based on Page 5 of 5 Rate.

Monthly Recovery of (\$173,082) for six months Over Recovery (\$1,038,492)/6

Exhibit A

Page 3 of 5

South Kentu	cky	
Net (Over)/Under-Recovery of E	vironmental Surcharge	9
	Amount	
From:		
Tab "A - 05-31-22", Line No. 9	(\$458,510)	Over-Recovery
Tab "B - 11-30-22", Line No. 9	(\$10,292)	Over-Recovery
Tab "C - 05-31-23", Line No. 9	(\$807,234)	Over-Recovery
Tab "D - 11-30-23", Line No. 9	(\$23,630)	Over-Recovery
Tab "E - 05-31-24", Line No. 9	\$680,375	Under-Recovery
Tab "F - 11-30-24", Line No. 9	(\$419,201)	Over-Recovery
Total Net (Over)/Under-Recovery for Review Period	(\$1,038,492)	Over-Recovery
Amortization Options for Total Ne	t (Over)/Under-Recove	ry
Traditional 6-Month Amortization Period	(\$173,082)	
Option - 12-Month Amortization Period	(\$86,541)	

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

For the Month Ending February 2025

	(1)	(2)	(3)	(4)	(6)	(7)	(8)	(9)	(10)	(11)	(13)	(14)	(15)
			X /	EKPC	EKPC Net	EKPC 12-months	South	Amortization	South	South	South	12-months	South
				Monthly	Monthly	Ended Average	Kentucky	of	Kentucky	Kentucky	Kentucky	ended	Kentucky
Surcharge				Revenues from	Sales	Monthly Revenue	Revenue	(Over)/Under	Net	Total	Net Monthly	Avg. Retail	Pass
Factor				Sales to	to	from Sales to	Requirement	Recovery	Revenue	Monthly Retail	Retail	Revenues,	Through
Expense	EKPC	EKPC	EKPC	South	South	South			Requirement	Revenues	Revenues	Net	Mechanism
Month	CESF %	BESF %	MESF %	Kentucky	Kentucky	Kentucky							Factor
thront.	020. //		Col. (1) - Col. (2)		Col. (4) - Col. (5)		Col (3) x Col (7)		Col (8) + Col (9)		Col. (11) - Col. (12)		Col (10) / Col (1
Dec-22	14.03%	0.00%	14.03%	\$ 12,133,881.00	\$ 12,133,881.00	\$ 8,730,647.42	\$ 1,224,909.83	\$ -	\$ 1,224,909.83				10.80
Jan-23	9.40%	0.00%	9.40%	\$ 10,848,410.00	\$ 10,848,410.00	\$ 8,669,666.00	\$ 814,948.60	\$ -	\$ 814,948.60	\$ 14,947,320.19	\$ 14,947,320.19	\$ 11,830,120.90	6.98
Feb-23	11.96%	0.00%	11.96%	\$ 8,299,806.00	\$ 8,299,806.00	\$ 8,587,498.92	\$ 1,027,064.87	\$ -	\$ 1,027,064.87	\$ 13,315,521.91	\$ 13,315,521.91	\$ 11,552,375.80	8.68
Mar-23	16.28%	0.00%	16.28%	\$ 8,248,408.00	\$ 8,248,408.00	\$ 8,597,703.50	\$ 1,399,706.13	\$-			\$ 10,960,733.56	\$ 11,561,016.35	12.12
Apr-23	15.83%	0.00%	15.83%	\$ 6,135,700.00	\$ 6,135,700.00	\$ 8,563,446.75	\$ 1,355,593.62	\$ -			\$ 11,039,091.02	\$ 11,664,449.63	11.73
May-23	18,70%	0.00%	18,70%	\$ 6,497,459.00	\$ 6,497,459.00	\$ 8,561,646.83	\$ 1,601,027.96	\$ -	\$ 1,601,027.96	\$ 9,495,748.75	\$ 9,495,748.75	\$ 11,684,176.84	13.73
Jun-23	19.36%	0.00%	19.36%	\$ 6,252,396.00	\$ 6,252,396.00	\$ 8,413,208.92	\$ 1,628,797.25	\$ -	\$ 1,628,797.25	\$ 9,739,278.94	\$ 9,739,278.94	\$ 11,674,376.18	13.94
Jul-23	19.39%	0.00%	19.39%	\$ 7,989,030.00	\$ 7,989,030.00	\$ 8,296,313.42	\$ 1,608,655.17	\$ -	\$ 1,608,655.17	\$ 11,135,601.47	\$ 11,135,601.47	\$ 11,630,892.18	13.78
Aug-23	15.15%	0.00%		\$ 8,238,886.00	\$ 8,238,886.00	\$ 8,247,680.58	\$ 1,249,523.61	\$ -	\$ 1,249,523.61			\$ 11,564,149.64	10.74
Sep-23	14.79%	0.00%		\$ 6,880,742.00	\$ 6,880,742.00	\$ 8,174,389.25	\$ 1,208,992.17	\$ -	\$ 1,208,992.17	\$ 10,613,381.11	\$ 10,613,381.11		10.45
Oct-23	17.47%	0.00%		\$ 6,475,432.00	\$ 6,475,432.00	\$ 8,077,070.33	\$ 1,411,064.19	\$ -		\$ 9,417,857.15		\$ 11,443,740.95	12.30
Nov-23	17.95%	0.00%	17.95%		\$ 7,909,411.00	\$ 7,992,463.42	\$ 1,434,647.18	\$ -			\$ 10,094,472.40		12.54
Dec-23	16.58%	0.00%		\$ 8,703,570.00	\$ 8,703,570.00	\$ 7,706,604.17	\$ 1,277,754.97	\$ -			\$ 12,329,593.17		11.27
Jan-24	15.32%	0.00%	15 32%	\$ 12,429,780.00	\$ 12,429,780.00	\$ 7,838,385.00	\$ 1,200,840.58	\$ -	\$ 1,200,840.58	\$ 14,350,993.99	\$ 14,350,993.99	\$ 11,127,171.72	10.74
Feb-24	11.16%	0.34%	10.82%	\$ 9,145,386.00	\$ 9,145,386.00	\$ 7,908,850.00	\$ 855,737.57	\$ -	\$ 855,737.57	\$ 14,020,215.66	\$ 14,020,215.66	\$ 11,185,896.20	7.69
Mar-24	15.10%	0.34%		\$ 7,537,403.00	\$ 7.537.403.00	\$ 7,849,599.58	\$ 1,158,531.24	\$143,972.00	\$ 1,302,503.24	\$ 10,917,449.77	\$ 10,917,449.77	\$ 11,182,289.21	11.64
Apr-24	18.14%	0.34%	17.80%		\$ 5,633,197.00	\$ 7,807,724.33	\$ 1,389,774.93	\$143,972.00	\$ 1,533,746.93	\$ 10,713,115.72	\$ 10,713,115.72	\$ 11,155,124.61	13.72
May-24	21.90%	0.34%		\$ 6,343,575.00	\$ 6,343,575.00	\$ 7,794,900.67	\$ 1,680,580.58	\$143,972.00	\$ 1,824,552.58	\$ 9,491,408.31	\$ 9,491,408.31	\$ 11,154,762.90	16.36
Jun-24	20.06%	0.34%		\$ 7,670,122.00	\$ 7.670.122.00	\$ 7,913,044.50	\$ 1,560,452.38	\$143,972.00	\$ 1,704,424.38	\$ 9,515,167.61	\$ 9,515,167.61	\$ 11,136,086.96	15.28
Jul-24	17.84%	0.34%		\$ 8,161,886.00	\$ 8,161,886,00	\$ 7,927,449.17	\$ 1,387,303.60	\$143,972.00	\$ 1,531,275.60	\$ 12,237,484.58	\$ 12,237,484.58	\$ 11,227,910.55	13.75
Aug-24	17.97%	0.34%	17.63%		\$ 7,990,063.00	\$ 7,906,713.92	\$ 1,393,953.66	\$143,970.00	\$ 1,537,923.66	\$ 11,602,059.61	\$ 11,602,059.61	\$ 11,275,266.59	13.70
Sep-24	18.32%	0.34%		\$ 7,372,224.00	\$ 7,372,224.00	\$ 7,947,670.75	\$ 1,428,991.20	\$ -	\$ 1,428,991.20	\$ 10,472,862.11	\$ 10,472,862.11	\$ 11,263,556.67	12.67
Oct-24	19.45%	0.34%		\$ 5,884,066.00	\$ 5,884,066,00	\$ 7,898,390.25	\$ 1,509,382.38	\$ -	\$ 1,509,382.38	\$ 10,132,526.05	\$ 10,132,526.05	\$ 11,323,112.42	13.40
Nov-24	22.98%	0.34%		\$ 6,828,870.00	\$ 6,828,870.00	\$ 7,808,345.17		\$ -	\$ 1,767,809.35	\$ 9,955,503.69	\$ 9,955,503.69	\$ 11,311,531.69	15.61
Dec-24	21.01%	0.34%		\$ 9,417,354.00	\$ 9,417,354.00	\$ 7,867,827,17	\$ 1,626,279.88	\$ -	\$ 1,626,279.88	\$ 12,475,047.86	\$ 12,475,047.86	\$ 11,323,652.91	14.38
Jan-25	15.94%	0.34%			\$ 13,472,348,00	\$ 7,954,707.83	\$ 1,240,934.42	\$ -	\$ 1,240,934.42	\$ 14,413,932.45	\$ 14,413,932.45	\$ 11,328,897.79	10.96
Feb-25	9.18%	0.34%		\$ 12,415,760.00		\$ 8,227,239.00	\$ 727.287.93	\$ -	\$ 727,287.93	\$ 15,488,737.14	\$ 15,488,737.14		6.42
rep-25	9.10%	0.0470	0.0470	¢ 12,410,100.00	· .2, .10, .00.00			12.00	case that the Application of the		1000 010-010-010-010-010-010-010-010-010		

Notes:

South Kentucky 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.

Exhibit A Page 4 of 5 Actual

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

For the Month Ending February 2025

1010101000	(1)	(2)	(3)	(4)	(6)	(7)	(8)	(9)	(10)	(11)	(13)	(14)	(15)
		X=7		EKPC	EKPC Net	EKPC 12-months	South	Amortization	South	South	South	12-months	South
1 1				Monthly	Monthly	Ended Average	Kentucky	of	Kentucky	Kentucky	Kentucky	ended	Kentucky
Surcharge				Revenues from	Sales	Monthly Revenue	Revenue	(Over)/Under	Net	Total	Net Monthly	Avg. Retail	Pass
Factor				Sales to	to	from Sales to	Requirement	Recovery	Revenue	Monthly Retail	Retail	Revenues,	Through
Expense	EKPC	EKPC	EKPC	South	South	South			Requirement	Revenues	Revenues	Net	Mechanism
Month	CESF %	BESF %	MESF %	Kentucky	Kentucky	Kentucky							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-22	14.03%	0.00%	14.03%	\$ 12,133,881.00	\$ 12,133,881.00	\$ 8,730,647.42	\$ 1,224,909.83		· · · · · · · · · · · · · · · · · · ·	\$ 14,232,674.71	\$ 14,232,674.71	\$ 11,677,933.53	10.80%
Jan-23	9.40%	0.00%	9.40%	\$ 10,848,410.00	\$ 10,848,410.00	\$ 8,669,666.00	\$ 814,948.60	\$ -	\$ 814,948.60	+ · · · · · · · · · · · · · · · · · · ·	\$ 14,947,320.19	\$ 11,830,120.90	6.98%
Feb-23	11.96%	0.00%	11.96%	\$ 8,299,806.00	\$ 8,299,806.00	\$ 8,587,498.92	\$ 1,027,064.87	\$ -	\$ 1,027,064.87	\$ 13,315,521.91	\$ 13,315,521.91	\$ 11,552,375.80	8.68%
Mar-23	16.28%	0.00%	16.28%	\$ 8,248,408.00	\$ 8,248,408.00	\$ 8,597,703.50	\$ 1,399,706.13	\$ -	\$ 1,399,706.13		\$ 10,960,733.56	\$ 11,561,016.35	12.12%
Apr-23	15.83%	0.00%	15.83%	\$ 6,135,700.00	\$ 6,135,700.00	\$ 8,563,446.75	\$ 1,355,593.62	3. S	\$ 1,355,593.62		\$ 11,039,091.02	\$ 11,664,449.63	11.73%
May-23	18.70%	0.00%	18.70%	\$ 6,497,459.00	\$ 6,497,459.00	\$ 8,561,646.83	\$ 1,601,027.96	\$ -	\$ 1,601,027.96		\$ 9,495,748.75	\$ 11,684,176.84	13.73%
Jun-23	19.36%	0.00%	19.36%	\$ 6,252,396.00	\$ 6,252,396.00	\$ 8,413,208.92	\$ 1,628,797.25	\$ -	\$ 1,628,797.25	\$ 9,739,278.94	\$ 9,739,278.94	\$ 11,674,376.18	13.94%
Jul-23	19.39%	0.00%	19.39%	\$ 7,989,030.00	\$ 7,989,030.00	\$ 8,296,313.42	\$ 1,608,655.17	\$-	\$ 1,608,655.17	\$ 11,135,601.47	\$ 11,135,601.47	\$ 11,630,892.18	13.78%
Aug-23	15.15%	0.00%		\$ 8,238,886.00	\$ 8,238,886.00	\$ 8,247,680.58	\$ 1,249,523.61	\$-	\$ 1,249,523.61	\$ 11,033,787.14	2016 2017 CHARLES (1978 - 2018) - 2017 - 2018	\$ 11,564,149.64	10.74%
Sep-23	14.79%	0.00%		\$ 6,880,742.00	\$ 6,880,742.00	\$ 8,174,389.25	\$ 1,208,992.17	\$ -		\$ 10,613,381.11		\$ 11,470,520.11	10.45%
Oct-23	17.47%	0.00%		\$ 6,475,432.00	\$ 6,475,432.00	\$ 8,077,070.33	\$ 1,411,064.19	\$ -			\$ 9,417,857.15		12.30%
Nov-23	17.95%	0.00%	17.95%	\$ 7,909,411.00	\$ 7,909,411.00	\$ 7,992,463.42	\$ 1,434,647.18			2017년 - 김 영상, 영상, 영상, 방법, 영상, 방법, 영상, 영상, 영상, 영상, 영상, 영상, 영상, 영상, 영상, 영상	\$ 10,094,472.40		12.54%
Dec-23	16.58%	0.00%		\$ 8,703,570.00	\$ 8,703,570.00	\$ 7,706,604.17	\$ 1,277,754.97		4 (1=), (1), (1), (2), (2)	\$ 12,329,593.17		\$ 11,176,865.57	11.27%
Jan-24	15.32%	0.00%		\$ 12,429,780.00	\$ 12,429,780.00	\$ 7,838,385.00	\$ 1,200,840.58			\$ 14,350,993.99		\$ 11,127,171.72	10.74%
Feb-24	11.16%	0.34%		\$ 9,145,386.00	\$ 9,145,386.00	\$ 7,908,850.00	\$ 855,737.57	COST - Contractor - In the relief - Contractor			\$ 14,020,215.66	\$ 11,185,896.20	7.69%
Mar-24	15.10%	0.34%		\$ 7,537,403.00	\$ 7,537,403.00	\$ 7,849,599.58	\$ 1,158,531.24	\$ 143,972.00		\$ 10,917,449.77		\$ 11,182,289.21	11.64%
Apr-24	18.14%	0.34%	17.80%	and the second second second second second second	\$ 5,633,197.00	\$ 7,807,724.33	\$ 1,389,774.93	\$ 143,972.00		방법은 적상 것이 지하는 것이 없다. 것은 것이 많다.	\$ 10,713,115.72		13.72%
May-24	21.90%	0.34%		\$ 6,343,575.00	\$ 6,343,575.00	\$ 7,794,900.67	\$ 1,680,580.58	\$ 143,972.00	\$ 1,824,552.58	\$ 9,491,408.31	\$ 9,491,408.31	\$ 11,154,762.90	16.36%
Jun-24	20.06%	0.34%	19.72%	\$ 7,670,122.00	\$ 7,670,122.00	\$ 7,913,044.50	\$ 1,560,452.38	\$ 143,972.00	\$ 1,704,424.38	\$ 9,515,167.61	\$ 9,515,167.61	\$ 11,136,086.96	15.28%
Jul-24	17.84%	0.34%	17.50%		\$ 8,161,886.00	\$ 7,927,449.17	\$ 1,387,303.60	\$ 143,972.00	\$ 1,531,275.60	\$ 12,237,484.58	\$ 12,237,484.58	\$ 11,227,910.55	13.75%
Aug-24	17.97%	0.34%		\$ 7,990,063.00	\$ 7,990,063.00	\$ 7,906,713.92	\$ 1,393,953.66	\$ 143,970.00	\$ 1,537,923.66	\$ 11,602,059.61	\$ 11,602,059.61	\$ 11,275,266.59	13.70%
Sep-24	18.32%	0.34%		\$ 7,372,224.00	\$ 7,372,224.00	\$ 7,947,670.75	\$ 1,428,991.20	\$ -	\$ 1,428,991.20	\$ 10,472,862.11	\$ 10,472,862.11	\$ 11,263,556.67	12.67%
Oct-24	19.45%	0.34%	19.11%		\$ 5,884,066.00	\$ 7,898,390.25	\$ 1,509,382.38	\$ -	\$ 1,509,382.38	\$ 10,132,526.05	\$ 10,132,526.05	\$ 11,323,112.42	13.40%
Nov-24	22.98%	0.34%		\$ 6,828,870.00	\$ 6,828,870.00	\$ 7,808,345.17	\$ 1,767,809.35	\$(173,082.00)	\$ 1,594,727.35	\$ 9,955,503.69	\$ 9,955,503.69	\$ 11,311,531.69	14.08%
Dec-24	21.01%	0.34%		\$ 9,417,354.00	\$ 9,417,354.00	\$ 7,867,827.17	\$ 1,626,279.88	\$ -	\$ 1,626,279.88	\$ 12,475,047.86		\$ 11,323,652.91	14.38%
Jan-25	15.94%	0.34%		\$ 13,472,348.00	\$ 13,472,348.00	\$ 7,954,707.83	\$ 1,240,934.42		\$ 1,240,934.42		\$ 14,413,932.45	\$ 11,328,897.79	10.96%
Feb-25	9.18%	0.34%	8.84%	\$ 12,415,760.00	\$ 12,415,760.00	\$ 8,227,239.00	\$ 727,287.93	\$ -	\$ 727,287.93	\$ 15,488,737.14	\$ 15,488,737.14		6.42%

Notes: South Kentucky 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.