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PUBLIC SERVICE
COMMISSION



An **AEP** Company

BOUNDLESS ENERGY™

DELIVERED VIA EMAIL TO PSCED@KY.GOV

January 20, 2025

Linda C. Bridwell
Executive Director
Public Service Commission of Kentucky
211 Sower Boulevard
Frankfort, KY 40602-0615

RE: Standard Fuel Adjustment Clause Filing

Dear Ms. Bridwell:

Enclosed are Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules for the February 2025 billing month. These calculations are based on estimated December 2024 fuel cost with an adjustment reflecting actual November 2024 fuel costs.

If you have any questions, please contact me at 614-906-6051.

Sincerely,

Tanner S. Wolfram
Director of Regulatory Services
Enclosure

KENTUCKY POWER COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: December 2024

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$0.01269	
2	System Sales Clause Factor	(+)	<u>\$0.00058</u>	*
3	Total Adjustment Clause Factors		\$0.01327	

Effective Month for Billing

February 2025

Submitted by:



(Signature)

Title:

Director of Regulatory Services

Date Submitted:

January 20, 2025

* See Form 1.0, 2024 System Sales Clause Update, August 15, 2024 filing in Post-Case Filings, Case No. 2023-00159.

KENTUCKY POWER COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: December 2024

Fuel Fm (Fuel Cost Schedule)	<u>\$19,192,673</u>		
Sales Sm (Sales Schedule)	494,553,500	(+)	0.03881
 Fuel (Fb)	 <u>\$12,810,858</u>		
Sales (Sb)	490,482,730	(-)	<u>0.02612</u> *
			<u><u>0.01269</u></u>

Effective Month for Billing

February 2025

Submitted by:



(Signature)

Title:

Director of Regulatory Services

Date Submitted:

January 20, 2025

**Pursuant to PSC Order dated August 2, 2021 in Case No. 2021-00053.*

KENTUCKY POWER COMPANY**ESTIMATED FUEL COST SCHEDULE****Month Ended: December 2024**

A. Company Generation			
Coal Burned	(+)	\$10,015,106	
Oil Burned	(+)	159,819	
Gas Burned	(+)	3,597,974	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during Forced Outage)	(+)	0	
Fuel (substitute for Forced Outage)	(-)	0	
Sub Total		<u>13,772,899</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	8,658,527	
Identifiable Fuel Cost (substitute for Forced Outage)	(-)	0	
Sub Total		<u>8,658,527</u>	
C. Inter-System Sales Fuel Costs		<u>2,258,286</u>	
Sub Total		<u>2,258,286</u>	
D. Total Fuel Cost (A + B - C)		<u><u>\$20,173,139</u></u>	
E. Adjustment indicating the difference in actual fuel cost			
for the month of	November 2024	and the estimated cost	
originally reported.	<u>\$14,817,676</u>	- <u>\$15,388,336</u>	=
	(actual)	(estimated)	<u>(570,660)</u>
F. Total Company Over or (Under) Recovery from Page 4, Line 12		<u>937,839</u>	
G. Grand Total Fuel Cost (D + E - F)		<u>\$18,664,640</u>	
H. Fuel-Related PJM Billing Line Items		<u>December 2024</u>	528,033
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u><u>\$19,192,673</u></u>	

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: December 2024

		<u>Kilowatt-Hours</u>
A. Generation (Net)	(+)	338,297,000
Purchases Including Interchange In	(+)	<u>220,054,000</u>
Sub Total		558,351,000
 B. Pumped Storage Energy	(+)	0
Inter-System Sales Including Interchange Out	(+)	39,662,000
System Losses	(+)	<u>24,135,500</u> *
Sub Total		<u>63,797,500</u>
 Total Sales (A - B)		<u><u>494,553,500</u></u>

* Does not include 564,500 KWH of company usage.

KENTUCKY POWER COMPANY
OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: December 2024

Line
No.

1	FAC Rate Billed	(+)	0.01026
2	Retail KWH Billed at Above Rate	(x)	<u>484,891,850</u>
3	FAC Revenue/(Refund) (L1 * L2)		<u>4,974,990</u>
4	KWH Used to Determine Last FAC Rate Billed	(+)	399,930,296
5	Non-Jurisdictional KWH Included in L4	(-)	<u>5,129,539</u>
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		<u>394,800,757</u>
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		4,050,656
8	Adjustment from prior periods		
9	Over or (Under) Recovery (L3 - L7)		924,334
10	Total Sales (Page 3)	(+)	494,553,500
11	Kentucky Jurisdictional Sales	(/)	<u>487,431,491</u>
12	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01461
13	Total Company Over or (Under) Recovery (L8 * L11)		<u><u>937,839</u></u>

KENTUCKY POWER COMPANY**FINAL
FUEL COST SCHEDULE****Month Ended: November 2024**

A. Company Generation						
	Coal Burned			(+)	\$8,015,515	
	Oil Burned			(+)	142,901	
	Gas Burned			(+)	442,578	
	Fuel (jointly owned plant)			(+)	0	
	Fuel (assigned cost during Forced Outage)					
	(31,744,132	KWH X	\$0.027920)	(+)	886,296	
	Fuel (substitute for Forced Outage)			(-)	<u>0</u>	
	Sub-total				<u>9,487,290</u>	
B. Purchases						
	Net Energy Cost - Economy Purchases			(+)	0	
	Identifiable Fuel Cost - Other Purchases			(+)	6,924,354	
	Identifiable Fuel Cost (substitute for Forced Outage)					
	(31,744,132	KWH X	\$0.028940)	(-)	918,675	
	Purchase Adjustment for Peaking Unit Equivalent			(-)	54,885	(1)
	Sub-total				<u>5,950,794</u>	
C. Inter-System Sales Fuel Costs					<u>620,408</u>	
D. SUB-TOTAL FUEL COST (A + B - C)					<u>\$14,817,676</u>	
E. Fuel-Related PJM Billing Line Items					<u>November 2024</u>	296,449
F. GRAND TOTAL FUEL COSTS (D + E)					<u><u>\$15,114,125</u></u>	

(1) As calculated in accordance with KPSC Order dated October 3, 2002 in Case No. 2000-495-B, and as modified by the Commission's January 18, 2018 Order in Case No. 2017-00179.

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December 20, 2024

Linda C. Bridwell
Executive Director
Public Service Commission of Kentucky
211 Sower Boulevard
Frankfort, KY 40602-0615

RE: Standard Fuel Adjustment Clause Filing

Dear Ms. Bridwell:

Enclosed are Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules for the January 2025 billing month. These calculations are based on estimated November 2024 fuel cost with an adjustment reflecting actual October 2024 fuel costs.

On December 13, 2024 the Commission issued an Order in Case No. 2023-00008 approving the Company's request to recover \$172,892.70 caused by a PUE spreadsheet calculation misalignment. Additionally, the Order stated this under-recovery was to be included in the FAC in the first billing month following the date of this Order. Accordingly, the \$172,892.70 has been included in this filing and is provided on Page 2 of 5 as line F1.

Also as part of this Order, the Commission approved a new billing line item labeled "Fuel Adjustment Credit" which will also begin with the January 2025 billing month. This new line will appear under the Fuel Adjustment Clause on customer bills. The applicable rates on a kWh basis are calculated as follows and will be applied to customers' January through April bills for 2025 and 2026:

	Residential (\$/kWh)	All Other (\$/kWh)
<u>Transitional Credit Amount</u>	<u>\$6,710,990</u>	<u>\$9,825,827</u>
Historic January through April Retail kWh	1,379,035,920	2,272,033,096
Rate	(0.00487)	(0.00432)

As the rates for the Fuel Adjustment Credit have been separately calculated from the Fuel Adjustment Clause, no edits to the Company's Fuel Adjustment Clause schedules were necessary. However, the Company will begin reporting on the refund balance through its Fuel Adjustment Clause filing in the Company's February report (for January 2025 expense month).

If you have any questions, please contact me at 614-906-6051.

Sincerely,



Tanner S. Wolffram
Director of Regulatory Services
Enclosure

KENTUCKY POWER COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: November 2024

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$0.01206
2	System Sales Clause Factor	(+)	<u>\$0.00058</u> *
3	Total Adjustment Clause Factors		\$0.01264

Effective Month for Billing

January 2025

Submitted by:



(Signature)

Title:

Director of Regulatory Services

Date Submitted:

December 20, 2024

* See Form 1.0, 2024 System Sales Clause Update, August 15, 2024 filing in Post-Case Filings, Case No. 2023-00159.

KENTUCKY POWER COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: November 2024

Fuel Fm (Fuel Cost Schedule)	<u>\$15,512,531</u>		
Sales Sm (Sales Schedule)	<u>406,295,923</u>	(+)	0.03818
Fuel (Fb)	<u>\$12,810,858</u>		
Sales (Sb)	<u>490,482,730</u>	(-)	<u>0.02612 *</u>
			<u><u>0.01206</u></u>

Effective Month for Billing

January 2025

Submitted by:



(Signature)

Title:

Director of Regulatory Services

Date Submitted:

December 20, 2024

**Pursuant to PSC Order dated August 2, 2021 in Case No. 2021-00053.*

KENTUCKY POWER COMPANY
ESTIMATED FUEL COST SCHEDULE

Month Ended: November 2024

A.	Company Generation		
	Coal Burned	(+)	\$8,015,515
	Oil Burned	(+)	142,901
	Gas Burned	(+)	442,578
	Fuel (jointly owned plant)	(+)	0
	Fuel (assigned cost during Forced Outage)	(+)	0
	Fuel (substitute for Forced Outage)	(-)	0
	Sub Total		<u>8,600,994</u>
B.	Purchases		
	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases	(+)	8,381,013
	Identifiable Fuel Cost (substitute for Forced Outage)	(-)	0
	Sub Total		<u>8,381,013</u>
C.	Inter-System Sales Fuel Costs		<u>1,593,672</u>
	Sub Total		<u>1,593,672</u>
D.	Total Fuel Cost (A + B - C)		<u><u>\$15,388,336</u></u>
E.	Adjustment indicating the difference in actual fuel cost for the month of <u>October 2024</u> and the estimated cost originally reported. <u>\$15,282,919</u> - <u>\$15,886,816</u> = <u>(603,897)</u> (actual) (estimated)		
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		<u>(258,750)</u>
F1.	Under-Recovery Approved in Case No. 2023-00008 Order Dated December 13, 2024		172,892.70
G.	Grand Total Fuel Cost (D + E - F)		<u>\$15,216,081</u>
H.	Fuel-Related PJM Billing Line Items <u>November 2024</u>		296,449
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u><u>\$15,512,531</u></u>

KENTUCKY POWER COMPANY**SALES SCHEDULE****Month Ended: November 2024**

		<u>Kilowatt-Hours</u>
A. Generation (Net)	(+)	207,643,000
Purchases Including Interchange In	(+)	<u>262,120,000</u>
Sub Total		469,763,000
 B. Pumped Storage Energy	(+)	 0
Inter-System Sales Including Interchange Out	(+)	44,723,000
System Losses	(+)	<u>18,744,077</u> *
Sub Total		<u>63,467,077</u>
 Total Sales (A - B)		 <u><u>406,295,923</u></u>

* Does not include 420,923 KWH of company usage.

KENTUCKY POWER COMPANY
OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: November 2024

Line
No.

1	FAC Rate Billed	(+)	0.01250
2	Retail KWH Billed at Above Rate	(x)	<u>373,355,279</u>
3	FAC Revenue/(Refund) (L1 * L2)		<u>4,666,941</u>
4	KWH Used to Determine Last FAC Rate Billed	(+)	399,193,129
5	Non-Jurisdictional KWH Included in L4	(-)	<u>5,414,754</u>
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		<u>393,778,375</u>
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		4,922,230
8	Adjustment from prior periods		
9	Over or (Under) Recovery (L3 - L7)		(255,289)
10	Total Sales (Page 3)	(+)	406,295,923
11	Kentucky Jurisdictional Sales	(/)	<u>400,861,124</u>
12	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01356
13	Total Company Over or (Under) Recovery (L8 * L11)		<u><u>(258,750)</u></u>

KENTUCKY POWER COMPANY**FINAL
FUEL COST SCHEDULE****Month Ended: October 2024**

A. Company Generation						
Coal Burned				(+)	\$5,748,106	
Oil Burned				(+)	712,071	
Gas Burned				(+)	615,648	
Fuel (jointly owned plant)				(+)	0	
Fuel (assigned cost during Forced Outage)						
(	15,866	KWH X	\$0.027460	)	( + )	436
Fuel (substitute for Forced Outage)				(-)	<u>0</u>	
Sub-total					<u>7,076,260</u>	
B. Purchases						
Net Energy Cost - Economy Purchases				(+)	0	
Identifiable Fuel Cost - Other Purchases				(+)	9,438,957	
Identifiable Fuel Cost (substitute for Forced Outage)						
(	15,866	KWH X	\$0.029825	)	( - )	473
Purchase Adjustment for Peaking Unit Equivalent				(-)	386,281	(1)
Sub-total					<u>9,052,203</u>	
C. Inter-System Sales Fuel Costs					<u>845,544</u>	
D. SUB-TOTAL FUEL COST (A + B - C)					<u>\$15,282,919</u>	
E. Fuel-Related PJM Billing Line Items					<u>October 2024</u>	153,230
F. GRAND TOTAL FUEL COSTS (D + E)					<u><u>\$15,436,148</u></u>	

(1) As calculated in accordance with KPSC Order dated October 3, 2002 in Case No. 2000-495-B, and as modified by the Commission's January 18, 2018 Order in Case No. 2017-00179.

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Executive Director
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RE: Standard Fuel Adjustment Clause Filing

Dear Ms. Bridwell:

Enclosed are Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules for the December 2024 billing month. These calculations are based on estimated October 2024 fuel cost with an adjustment reflecting actual September 2024 fuel costs.

If you have any questions, please contact me at 614-906-6051.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tanner S. Wolfram".

Tanner S. Wolfram
Director of Regulatory Services
Enclosure

KENTUCKY POWER COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: October 2024

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$0.01026	
2	System Sales Clause Factor	(+)	<u>\$0.00058</u>	*
3	Total Adjustment Clause Factors		\$0.01084	

Effective Month for Billing

December 2024

Submitted by:



(Signature)

Title:

Director of Regulatory Services

Date Submitted:

November 18, 2024

* See Form 1.0, 2024 System Sales Clause Update, August 15, 2024 filing in Post-Case Filings, Case No. 2023-00159.

KENTUCKY POWER COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: October 2024

Fuel Fm (Fuel Cost Schedule)	<u>\$14,550,060</u>		
Sales Sm (Sales Schedule)	399,930,296	(+)	0.03638
 Fuel (Fb)	 <u>\$12,810,858</u>		
Sales (Sb)	490,482,730	(-)	<u>0.02612</u> *
			 <u><u>0.01026</u></u>

Effective Month for Billing

December 2024

Submitted by:



(Signature)

Title:

Director of Regulatory Services

Date Submitted:

November 18, 2024

**Pursuant to PSC Order dated August 2, 2021 in Case No. 2021-00053.*

KENTUCKY POWER COMPANY**ESTIMATED FUEL COST SCHEDULE****Month Ended: October 2024**

A. Company Generation			
Coal Burned	(+)	\$5,748,106	
Oil Burned	(+)	712,071	
Gas Burned	(+)	615,648	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during Forced Outage)	(+)	0	
Fuel (substitute for Forced Outage)	(-)	0	
Sub Total		<u>7,075,825</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	9,837,745	
Identifiable Fuel Cost (substitute for Forced Outage)	(-)	0	
Sub Total		<u>9,837,745</u>	
C. Inter-System Sales Fuel Costs		<u>1,026,754</u>	
Sub Total		<u>1,026,754</u>	
D. Total Fuel Cost (A + B - C)		<u><u>\$15,886,816</u></u>	
E. Adjustment indicating the difference in actual fuel cost			
for the month of	September 2024	and the estimated cost	
originally reported.	<u>\$13,306,331</u>	- <u>\$15,341,717</u>	= <u>(2,035,386)</u>
	(actual)	(estimated)	
F. Total Company Over or (Under) Recovery from Page 4, Line 12		<u>(545,400)</u>	
G. Grand Total Fuel Cost (D + E - F)		<u>\$14,396,830</u>	
H. Fuel-Related PJM Billing Line Items		<u>October 2024</u>	153,230
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u><u>\$14,550,060</u></u>	

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: October 2024

		<u>Kilowatt-Hours</u>
A. Generation (Net)	(+)	152,494,000
Purchases Including Interchange In	(+)	<u>297,185,000</u>
Sub Total		449,679,000
 B. Pumped Storage Energy	(+)	0
Inter-System Sales Including Interchange Out	(+)	28,730,000
System Losses	(+)	<u>21,018,704</u> *
Sub Total		<u>49,748,704</u>
 Total Sales (A - B)		<u><u>399,930,296</u></u>

* Does not include 327,296 KWH of company usage.

KENTUCKY POWER COMPANY
OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: October 2024

Line
No.

1	FAC Rate Billed	(+)	0.01016
2	Retail KWH Billed at Above Rate	(x)	<u>403,312,019</u>
3	FAC Revenue/(Refund) (L1 * L2)		<u>4,097,650</u>
4	KWH Used to Determine Last FAC Rate Billed	(+)	463,052,563
5	Non-Jurisdictional KWH Included in L4	(-)	<u>6,747,814</u>
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		<u>456,304,749</u>
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		4,636,056
8	Adjustment from prior periods		
9	Over or (Under) Recovery (L3 - L7)		(538,406)
10	Total Sales (Page 3)	(+)	399,930,296
11	Kentucky Jurisdictional Sales	(/)	<u>394,800,757</u>
12	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01299
13	Total Company Over or (Under) Recovery (L8 * L11)		<u><u>(545,400)</u></u>

KENTUCKY POWER COMPANY**FINAL
FUEL COST SCHEDULE****Month Ended: September 2024**

A. Company Generation						
Coal Burned				(+)	\$1,065,990	
Oil Burned				(+)	339,748	
Gas Burned				(+)	1,321,541	
Fuel (jointly owned plant)				(+)	0	
Fuel (assigned cost during Forced Outage)						
(	67,001,593	KWH X	\$0.027363	)	( + )	1,833,365
Fuel (substitute for Forced Outage)				(-)	<u>0</u>	
Sub-total					<u>4,560,644</u>	
B. Purchases						
Net Energy Cost - Economy Purchases				(+)	0	
Identifiable Fuel Cost - Other Purchases				(+)	11,403,278	
Identifiable Fuel Cost (substitute for Forced Outage)						
(	67,001,593	KWH X	\$0.027946	)	( - )	1,872,427
Purchase Adjustment for Peaking Unit Equivalent				(-)	176,068	(1)
Sub-total					<u>9,354,783</u>	
C. Inter-System Sales Fuel Costs					<u>609,096</u>	
D. SUB-TOTAL FUEL COST (A + B - C)					<u>\$13,306,331</u>	
E. Fuel-Related PJM Billing Line Items					<u>September 2024</u>	-
F. GRAND TOTAL FUEL COSTS (D + E)					<u>\$13,306,331</u>	

(1) As calculated in accordance with KPSC Order dated October 3, 2002 in Case No. 2000-495-B, and as modified by the Commission's January 18, 2018 Order in Case No. 2017-00179.

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If you have any questions, please contact me at 614-906-6051.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tanner S. Wolfram". The signature is fluid and cursive, with the first name "Tanner" and last name "Wolfram" clearly distinguishable.

Tanner S. Wolfram
Director of Regulatory Services
Enclosure

KENTUCKY POWER COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: September 2024

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$0.01250	
2	System Sales Clause Factor	(+)	<u>\$0.00058</u>	*
3	Total Adjustment Clause Factors		\$0.01308	

Effective Month for Billing

November 2024

Submitted by:



(Signature)

Title:

Director of Regulatory Services

Date Submitted:

October 18, 2024

* See Form 1.0, 2024 System Sales Clause Update, August 15, 2024 filing in Post-Case Filings, Case No. 2023-00159.

KENTUCKY POWER COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: September 2024

Fuel Fm (Fuel Cost Schedule)	<u>\$15,416,748</u>		
Sales Sm (Sales Schedule)	399,193,129	(+)	0.03862
 Fuel (Fb)	 <u>\$12,810,858</u>		
Sales (Sb)	490,482,730	(-)	<u>0.02612</u> *
			<u><u>0.01250</u></u>

Effective Month for Billing

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(Signature)

Title:

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**Pursuant to PSC Order dated August 2, 2021 in Case No. 2021-00053.*

KENTUCKY POWER COMPANY**ESTIMATED FUEL COST SCHEDULE****Month Ended: September 2024**

A. Company Generation			
Coal Burned	(+)	\$1,065,990	
Oil Burned	(+)	339,748	
Gas Burned	(+)	1,321,541	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during Forced Outage)	(+)	0	
Fuel (substitute for Forced Outage)	(-)	0	
Sub Total		<u>2,727,279</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	13,218,989	
Identifiable Fuel Cost (substitute for Forced Outage)	(-)	0	
Sub Total		<u>13,218,989</u>	
C. Inter-System Sales Fuel Costs		<u>604,551</u>	
Sub Total		<u>604,551</u>	
D. Total Fuel Cost (A + B - C)		<u><u>\$15,341,717</u></u>	
E. Adjustment indicating the difference in actual fuel cost			
for the month of <u>August 2024</u>	and the estimated cost		
originally reported. <u>\$16,557,809</u>	- <u>\$17,214,162</u>	=	<u>(656,353)</u>
(actual)	(estimated)		
F. Total Company Over or (Under) Recovery from Page 4, Line 12		<u>(639,116)</u>	
G. Grand Total Fuel Cost (D + E - F)		<u>\$15,324,480</u>	
H. Fuel-Related PJM Billing Line Items		<u>September 2024</u>	<u>92,268</u>
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u><u>\$15,416,748</u></u>	

KENTUCKY POWER COMPANY**SALES SCHEDULE****Month Ended: September 2024**

		<u>Kilowatt-Hours</u>
A. Generation (Net)	(+)	73,064,000
Purchases Including Interchange In	(+)	<u>356,825,000</u>
Sub Total		429,889,000
 B. Pumped Storage Energy	(+)	0
Inter-System Sales Including Interchange Out	(+)	10,901,000
System Losses	(+)	<u>19,794,871</u> *
Sub Total		<u>30,695,871</u>
 Total Sales (A - B)		<u><u>399,193,129</u></u>

* Does not include 354,129 KWH of company usage.

KENTUCKY POWER COMPANY
OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: September 2024

Line
No.

1	FAC Rate Billed	(+)	0.01376
2	Retail KWH Billed at Above Rate	(x)	<u>424,929,712</u>
3	FAC Revenue/(Refund) (L1 * L2)		<u>5,847,033</u>
4	KWH Used to Determine Last FAC Rate Billed	(+)	477,823,165
5	Non-Jurisdictional KWH Included in L4	(-)	<u>7,076,014</u>
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		<u>470,747,151</u>
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		6,477,481
8	Adjustment from prior periods		
9	Over or (Under) Recovery (L3 - L7)		(630,448)
10	Total Sales (Page 3)	(+)	399,193,129
11	Kentucky Jurisdictional Sales	(/)	<u>393,778,375</u>
12	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01375
13	Total Company Over or (Under) Recovery (L8 * L11)		<u><u>(639,116)</u></u>

KENTUCKY POWER COMPANY**FINAL
FUEL COST SCHEDULE****Month Ended: August 2024**

A. Company Generation						
Coal Burned				(+)	\$8,665,987	
Oil Burned				(+)	213,404	
Gas Burned				(+)	4,114,424	
Fuel (jointly owned plant)				(+)	0	
Fuel (assigned cost during Forced Outage)						
(	5,496,092	KWH X	\$0.030370	)	( + )	166,916
Fuel (substitute for Forced Outage)				(-)	<u>0</u>	
Sub-total					<u>13,160,731</u>	
B. Purchases						
Net Energy Cost - Economy Purchases				(+)	0	
Identifiable Fuel Cost - Other Purchases				(+)	5,980,934	
Identifiable Fuel Cost (substitute for Forced Outage)						
(	5,496,092	KWH X	\$0.030574	)	( - )	168,038
Purchase Adjustment for Peaking Unit Equivalent				(-)	552,687	(1)
Sub-total					<u>5,260,209</u>	
C. Inter-System Sales Fuel Costs					<u>1,863,131</u>	
D. SUB-TOTAL FUEL COST (A + B - C)					<u>\$16,557,809</u>	
E. Fuel-Related PJM Billing Line Items					<u>August 2024</u>	27,017
F. GRAND TOTAL FUEL COSTS (D + E)					<u><u>\$16,584,826</u></u>	

(1) As calculated in accordance with KPSC Order dated October 3, 2002 in Case No. 2000-495-B, and as modified by the Commission's January 18, 2018 Order in Case No. 2017-00179.

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September 17, 2024

Linda C. Bridwell
Executive Director
Public Service Commission of Kentucky
211 Sower Boulevard
Frankfort, KY 40602-0615

RE: Standard Fuel Adjustment Clause Filing

Dear Ms. Bridwell:

Enclosed are Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules for the October 2024 billing month. These calculations are based on estimated August 2024 fuel cost with an adjustment reflecting actual July 2024 fuel costs.

If you have any questions, please contact me at 614-906-6051.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tanner S. Wolfram". The signature is fluid and cursive, with the first name "Tanner" and last name "Wolfram" clearly distinguishable.

Tanner S. Wolfram
Director of Regulatory Services
Enclosure

KENTUCKY POWER COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: August 2024

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$0.01016	
2	System Sales Clause Factor	(+)	<u>\$0.00058</u>	*
3	Total Adjustment Clause Factors		\$0.01074	

Effective Month for Billing

October 2024

Submitted by:



(Signature)

Title:

Director of Regulatory Services

Date Submitted:

September 17, 2024


* See Form 1.0, 2024 System Sales Clause Update, August 15, 2024 filing in Post-Case Filings, Case No. 2023-00159.

KENTUCKY POWER COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: August 2024

Fuel Fm (Fuel Cost Schedule)	<u>\$16,800,320</u>		
Sales Sm (Sales Schedule)	463,052,563	(+)	0.03628
 Fuel (Fb)	 <u>\$12,810,858</u>		
Sales (Sb)	490,482,730	(-)	<u>0.02612</u> *
			 <u><u>0.01016</u></u>

Effective Month for Billing October 2024

Submitted by: 
(Signature)

Title: Director of Regulatory Services

Date Submitted: September 17, 2024

**Pursuant to PSC Order dated August 2, 2021 in Case No. 2021-00053.*

KENTUCKY POWER COMPANY**ESTIMATED FUEL COST SCHEDULE****Month Ended: August 2024**

A. Company Generation			
Coal Burned	(+)	\$8,665,987	
Oil Burned	(+)	213,404	
Gas Burned	(+)	4,114,424	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during Forced Outage)	(+)	0	
Fuel (substitute for Forced Outage)	(-)	0	
Sub Total		<u>12,993,815</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	6,342,733	
Identifiable Fuel Cost (substitute for Forced Outage)	(-)	0	
Sub Total		<u>6,342,733</u>	
C. Inter-System Sales Fuel Costs		<u>2,122,386</u>	
Sub Total		<u>2,122,386</u>	
D. Total Fuel Cost (A + B - C)		<u><u>\$17,214,162</u></u>	
E. Adjustment indicating the difference in actual fuel cost			
for the month of <u>July 2024</u>	and the estimated cost		
originally reported. <u>\$17,072,774</u>	- <u>\$17,438,714</u>	=	<u>(365,940)</u>
(actual)	(estimated)		
F. Total Company Over or (Under) Recovery from Page 4, Line 12		<u>74,919</u>	
G. Grand Total Fuel Cost (D + E - F)		<u>\$16,773,303</u>	
H. Fuel-Related PJM Billing Line Items		<u>August 2024</u>	<u>27,017</u>
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u><u>\$16,800,320</u></u>	

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: August 2024

		<u>Kilowatt-Hours</u>
A. Generation (Net)	(+)	361,535,000
Purchases Including Interchange In	(+)	<u>174,651,000</u>
Sub Total		536,186,000
 B. Pumped Storage Energy	(+)	0
Inter-System Sales Including Interchange Out	(+)	49,751,000
System Losses	(+)	<u>23,382,437</u> *
Sub Total		<u>73,133,437</u>
 Total Sales (A - B)		<u><u>463,052,563</u></u>

* Does not include 340,563 KWH of company usage.

KENTUCKY POWER COMPANY
OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: August 2024

Line
No.

1	FAC Rate Billed	(+)	0.01202
2	Retail KWH Billed at Above Rate	(x)	<u>457,517,498</u>
3	FAC Revenue/(Refund) (L1 * L2)		<u>5,499,360</u>
4	KWH Used to Determine Last FAC Rate Billed	(+)	457,765,100
5	Non-Jurisdictional KWH Included in L4	(-)	<u>6,389,643</u>
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		<u>451,375,457</u>
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		5,425,533
8	Adjustment from prior periods		
9	Over or (Under) Recovery (L3 - L7)		73,827
10	Total Sales (Page 3)	(+)	463,052,563
11	Kentucky Jurisdictional Sales	(/)	<u>456,304,749</u>
12	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01479
13	Total Company Over or (Under) Recovery (L8 * L11)		<u><u>74,919</u></u>

KENTUCKY POWER COMPANY**FINAL
FUEL COST SCHEDULE****Month Ended: July 2024**

A. Company Generation						
Coal Burned	(+)				\$10,399,040	
Oil Burned	(+)				348,934	
Gas Burned	(+)				3,737,506	
Fuel (jointly owned plant)	(+)				0	
Fuel (assigned cost during Forced Outage)						
(0 KWH X \$0.000000)	(+)				0	
Fuel (substitute for Forced Outage)	(-)				0	
Sub-total					14,485,480	
B. Purchases						
Net Energy Cost - Economy Purchases	(+)				0	
Identifiable Fuel Cost - Other Purchases	(+)				5,807,982	
Identifiable Fuel Cost (substitute for Forced Outage)						
(0 KWH X \$0.000000)	(-)				0	
Purchase Adjustment for Peaking Unit Equivalent	(-)				341,729	(1)
Sub-total					5,466,253	
C. Inter-System Sales Fuel Costs					2,878,960	
D. SUB-TOTAL FUEL COST (A + B - C)					\$17,072,774	
E. Fuel-Related PJM Billing Line Items					1,503,866	
F. GRAND TOTAL FUEL COSTS (D + E)					\$18,576,640	

(1) As calculated in accordance with KPSC Order dated October 3, 2002 in Case No. 2000-495-B, and as modified by the Commission's January 18, 2018 Order in Case No. 2017-00179.



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July 22, 2024

Linda C. Bridwell
Executive Director
Public Service Commission of Kentucky
211 Sower Boulevard
Frankfort, KY 40602-0615

RE: Standard Fuel Adjustment Clause Filing

Dear Ms. Bridwell:

Enclosed are Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules for the July 2024 billing month. These calculations are based on estimated June 2024 fuel cost with an adjustment reflecting actual May 2024 fuel costs.

If you have any questions, please contact me at 614-906-6051.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tanner S. Wolfram".

Tanner S. Wolfram
Director of Regulatory Services
Enclosure

KENTUCKY POWER COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: June 2024

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$0.01202	
2	System Sales Clause Factor	(+)	<u>\$0.00016</u>	*
3	Total Adjustment Clause Factors		\$0.01218	

Effective Month for Billing

August 2024

Submitted by:



(Signature)

Title:

Director of Regulatory Services

Date Submitted:

July 22, 2024

* See Form 1.0, 2023 System Sales Clause Update, August 14, 2023 filing in Post-Case Filings, Case No. 2020-00174.

KENTUCKY POWER COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: June 2024

Fuel Fm (Fuel Cost Schedule)	<u>\$17,459,710</u>		
Sales Sm (Sales Schedule)	457,765,100	(+)	0.03814
 Fuel (Fb)	 <u>\$12,810,858</u>		
Sales (Sb)	490,482,730	(-)	<u>0.02612</u> *
			 <u><u>0.01202</u></u>

Effective Month for Billing

August 2024

Submitted by:



(Signature)

Title:

Director of Regulatory Services

Date Submitted:

July 22, 2024

**Pursuant to PSC Order dated August 2, 2021 in Case No. 2021-00053.*

KENTUCKY POWER COMPANY**ESTIMATED FUEL COST SCHEDULE****Month Ended: June 2024**

A. Company Generation			
Coal Burned	(+)	\$10,602,993	
Oil Burned	(+)	342,138	
Gas Burned	(+)	3,166,494	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during Forced Outage)	(+)	0	
Fuel (substitute for Forced Outage)	(-)	0	
Sub Total		<u>14,111,625</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	5,152,880	
Identifiable Fuel Cost (substitute for Forced Outage)	(-)	0	
Sub Total		<u>5,152,880</u>	
C. Inter-System Sales Fuel Costs		<u>2,812,137</u>	
Sub Total		<u>2,812,137</u>	
D. Total Fuel Cost (A + B - C)		<u><u>\$16,452,367</u></u>	
E. Adjustment indicating the difference in actual fuel cost			
for the month of <u>May 2024</u>	and the estimated cost		
originally reported. <u>\$12,916,601</u>	- <u>\$12,737,243</u>	=	<u>179,359</u>
(actual)	(estimated)		
F. Total Company Over or (Under) Recovery from Page 4, Line 12		<u>212,703</u>	
G. Grand Total Fuel Cost (D + E - F)		<u>\$16,419,023</u>	
H. Fuel-Related PJM Billing Line Items		<u>June 2024</u>	<u>1,040,687</u>
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)			<u><u>\$17,459,710</u></u>

KENTUCKY POWER COMPANY**SALES SCHEDULE****Month Ended: June 2024**

		<u>Kilowatt-Hours</u>
A. Generation (Net)	(+)	393,618,000
Purchases Including Interchange In	(+)	<u>181,007,000</u>
Sub Total		574,625,000
 B. Pumped Storage Energy	(+)	0
Inter-System Sales Including Interchange Out	(+)	92,654,000
System Losses	(+)	<u>24,205,900</u> *
Sub Total		<u>116,859,900</u>
 Total Sales (A - B)		<u><u>457,765,100</u></u>

* Does not include 302,100 KWH of company usage.

KENTUCKY POWER COMPANY
OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: June 2024

Line
No.

1	FAC Rate Billed	(+)	0.00711
2	Retail KWH Billed at Above Rate	(x)	<u>421,782,222</u>
3	FAC Revenue/(Refund) (L1 * L2)		<u>2,998,872</u>
4	KWH Used to Determine Last FAC Rate Billed	(+)	397,483,028
5	Non-Jurisdictional KWH Included in L4	(-)	<u>5,199,154</u>
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		<u>392,283,874</u>
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		2,789,138
8	Over or (Under) Recovery (L3 - L7)		209,734
9	Total Sales (Page 3)	(+)	457,765,100
10	Kentucky Jurisdictional Sales	(/)	<u>451,375,457</u>
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01416
12	Total Company Over or (Under) Recovery (L8 * L11)		<u><u>212,703</u></u>

KENTUCKY POWER COMPANY**FINAL
FUEL COST SCHEDULE****Month Ended: May 2024**

A. Company Generation					
Coal Burned	(+)			\$1,353,751	
Oil Burned	(+)			347,955	
Gas Burned	(+)			3,085,398	
Fuel (jointly owned plant)	(+)			0	
Fuel (assigned cost during Forced Outage)					
(0 KWH X \$0.000000)	(+)			0	
Fuel (substitute for Forced Outage)	(-)			0	
Sub-total				4,787,104	
B. Purchases					
Net Energy Cost - Economy Purchases	(+)			0	
Identifiable Fuel Cost - Other Purchases	(+)			9,052,728	
Identifiable Fuel Cost (substitute for Forced Outage)					
(0 KWH X \$0.000000)	(-)			0	
Purchase Adjustment for Peaking Unit Equivalent	(-)			231,574	(1)
Sub-total				8,821,154	
C. Inter-System Sales Fuel Costs				691,656	
D. SUB-TOTAL FUEL COST (A + B - C)				\$12,916,601	
E. Fuel-Related PJM Billing Line Items					
		May 2024		(350,115)	
F. GRAND TOTAL FUEL COSTS (D + E)				\$12,566,487	

(1) As calculated in accordance with KPSC Order dated October 3, 2002 in Case No. 2000-495-B, and as modified by the Commission's January 18, 2018 Order in Case No. 2017-00179.

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June 18, 2024

Linda C. Bridwell
Executive Director
Public Service Commission of Kentucky
211 Sower Boulevard
Frankfort, KY 40602-0615

RE: Standard Fuel Adjustment Clause Filing

Dear Ms. Bridwell:

Enclosed are Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules for the July 2024 billing month. These calculations are based on estimated May 2024 fuel cost with an adjustment reflecting actual April 2024 fuel costs.

If you have any questions, please contact me at 606-327-2603.

Sincerely,

A handwritten signature in blue ink, appearing to read "Brian K. West", with a long, sweeping horizontal line extending to the right.

Brian K. West
Vice President, Regulatory & Finance
Enclosure

KENTUCKY POWER COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: May 2024

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$0.00212
2	System Sales Clause Factor	(+)	<u>\$0.00016</u> *
3	Total Adjustment Clause Factors		\$0.00228

Effective Month for Billing

July 2024

Submitted by:



(Signature)

Title:

Vice President, Regulatory & Finance

Date Submitted:

June 18, 2024


* See Form 1.0, 2023 System Sales Clause Update, August 14, 2023 filing in Post-Case Filings, Case No. 2020-00174.

KENTUCKY POWER COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: May 2024

Fuel Fm (Fuel Cost Schedule)	<u>\$11,630,736</u>		
Sales Sm (Sales Schedule)	411,878,407	(+)	0.02824
 Fuel (Fb)	 <u>\$12,810,858</u>		
Sales (Sb)	490,482,730	(-)	<u>0.02612</u> *
			 <u><u>0.00212</u></u>

Effective Month for Billing July 2024

Submitted by: 
(Signature)

Title: Vice President, Regulatory & Finance

Date Submitted: June 18, 2024

**Pursuant to PSC Order dated August 2, 2021 in Case No. 2021-00053.*

KENTUCKY POWER COMPANY**ESTIMATED FUEL COST SCHEDULE****Month Ended: May 2024**

A.	Company Generation			
	Coal Burned	(+)	\$1,353,751	
	Oil Burned	(+)	347,955	
	Gas Burned	(+)	3,085,398	
	Fuel (jointly owned plant)	(+)	0	
	Fuel (assigned cost during Forced Outage)	(+)	0	
	Fuel (substitute for Forced Outage)	(-)	0	
	Sub Total		<u>4,787,104</u>	
B.	Purchases			
	Net Energy Cost - Economy Purchases	(+)	0	
	Identifiable Fuel Cost - Other Purchases	(+)	8,636,530	
	Identifiable Fuel Cost (substitute for Forced Outage)	(-)	0	
	Sub Total		<u>8,636,530</u>	
C.	Inter-System Sales Fuel Costs		<u>686,391</u>	
	Sub Total		<u>686,391</u>	
D.	Total Fuel Cost (A + B - C)		<u><u>\$12,737,243</u></u>	
E.	Adjustment indicating the difference in actual fuel cost for the month of <u>April 2024</u> and the estimated cost originally reported. <u>\$11,430,610</u> - <u>\$12,789,462</u> = <u>(1,358,852)</u> (actual) (estimated)			
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		<u>(602,460)</u>	
G.	Grand Total Fuel Cost (D + E - F)		<u>\$11,980,851</u>	
H.	Fuel-Related PJM Billing Line Items <u>May 2024</u>		<u>(350,115)</u>	
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u><u>\$11,630,736</u></u>	

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: May 2024

		<u>Kilowatt-Hours</u>
A. Generation (Net)	(+)	161,071,000
Purchases Including Interchange In	(+)	<u>292,269,000</u>
Sub Total		453,340,000
 B. Pumped Storage Energy	(+)	0
Inter-System Sales Including Interchange Out	(+)	20,799,000
System Losses	(+)	<u>20,662,593</u> *
Sub Total		<u>41,461,593</u>
 Total Sales (A - B)		<u><u>411,878,407</u></u>

* Does not include 281,407 KWH of company usage.

KENTUCKY POWER COMPANY
OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: May 2024

Line
No.

1	FAC Rate Billed	(+)	0.01290
2	Retail KWH Billed at Above Rate	(x)	<u>373,320,238</u>
3	FAC Revenue/(Refund) (L1 * L2)		<u>4,815,831</u>
4	KWH Used to Determine Last FAC Rate Billed	(+)	425,311,577
5	Non-Jurisdictional KWH Included in L4	(-)	<u>5,909,318</u>
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		<u>419,402,259</u>
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		5,410,289
8	Over or (Under) Recovery (L3 - L7)		(594,458)
9	Total Sales (Page 3)	(+)	411,878,407
10	Kentucky Jurisdictional Sales	(/)	<u>406,409,628</u>
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01346
12	Total Company Over or (Under) Recovery (L8 * L11)		<u><u>(602,460)</u></u>

KENTUCKY POWER COMPANY**FINAL
FUEL COST SCHEDULE****Month Ended: April 2024**

A. Company Generation						
Coal Burned				(+)	\$2,942,491	
Oil Burned				(+)	52,688	
Gas Burned				(+)	3,071,457	
Fuel (jointly owned plant)				(+)	0	
Fuel (assigned cost during Forced Outage)						
(	0	KWH X	\$0.000000	)	( + )	0
Fuel (substitute for Forced Outage)				(-)	<u>0</u>	
Sub-total					<u>6,066,636</u>	
B. Purchases						
Net Energy Cost - Economy Purchases				(+)	0	
Identifiable Fuel Cost - Other Purchases				(+)	6,987,008	
Identifiable Fuel Cost (substitute for Forced Outage)						
(	0	KWH X	\$0.000000	)	( - )	0
Purchase Adjustment for Peaking Unit Equivalent				(-)	954,125	(1)
Sub-total					<u>6,032,883</u>	
C. Inter-System Sales Fuel Costs					<u>668,909</u>	
D. SUB-TOTAL FUEL COST (A + B - C)					<u>\$11,430,610</u>	
E. Fuel-Related PJM Billing Line Items					<u>April 2024</u>	362,161
F. GRAND TOTAL FUEL COSTS (D + E)					<u><u>\$11,792,771</u></u>	

(1) As calculated in accordance with KPSC Order dated October 3, 2002 in Case No. 2000-495-B, and as modified by the Commission's January 18, 2018 Order in Case No. 2017-00179.



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May 20, 2024

Linda C. Bridwell
Executive Director
Public Service Commission of Kentucky
211 Sower Boulevard
Frankfort, KY 40602-0615

RE: Standard Fuel Adjustment Clause Filing

Dear Ms. Bridwell:

Enclosed are Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules for the June 2024 billing month. These calculations are based on estimated April 2024 fuel cost with an adjustment reflecting actual March 2024 fuel costs.

If you have any questions, please contact me at 606-327-2603.

Sincerely,

A handwritten signature in blue ink, appearing to read "Brian K. West". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Brian K. West
Vice President, Regulatory & Finance
Enclosure

KENTUCKY POWER COMPANY
SUMMARY OF ADJUSTMENT CLAUSES
Month Ended: April 2024

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$0.00711
2	System Sales Clause Factor	(+)	<u>\$0.00016</u> *
3	Total Adjustment Clause Factors		\$0.00727

Effective Month for Billing

June 2024

Submitted by:



(Signature)

Title:

Vice President, Regulatory & Finance

Date Submitted:


May 20, 2024

* See Form 1.0, 2023 System Sales Clause Update, August 14, 2023 filing in Post-Case Filings, Case No. 2020-00174.

KENTUCKY POWER COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: April 2024

Fuel Fm (Fuel Cost Schedule)	<u>\$13,206,412</u>		
Sales Sm (Sales Schedule)	397,483,028	(+)	0.03323
 Fuel (Fb)	 <u>\$12,810,858</u>		
Sales (Sb)	490,482,730	(-)	<u>0.02612</u> *
			<u><u>0.00711</u></u>

Effective Month for Billing	<u>June 2024</u>
Submitted by:	 <u>(Signature)</u>
Title:	<u>Vice President, Regulatory & Finance</u>
Date Submitted:	<u>May 20, 2024</u>

**Pursuant to PSC Order dated August 2, 2021 in Case No. 2021-00053.*

KENTUCKY POWER COMPANY**ESTIMATED FUEL COST SCHEDULE****Month Ended: April 2024**

A.	Company Generation		
	Coal Burned	(+)	\$2,942,491
	Oil Burned	(+)	52,688
	Gas Burned	(+)	3,071,457
	Fuel (jointly owned plant)	(+)	0
	Fuel (assigned cost during Forced Outage)	(+)	0
	Fuel (substitute for Forced Outage)	(-)	0
	Sub Total		<u>6,066,636</u>
B.	Purchases		
	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases	(+)	7,341,757
	Identifiable Fuel Cost (substitute for Forced Outage)	(-)	0
	Sub Total		<u>7,341,757</u>
C.	Inter-System Sales Fuel Costs		<u>618,931</u>
	Sub Total		<u>618,931</u>
D.	Total Fuel Cost (A + B - C)		<u><u>\$12,789,462</u></u>
E.	Adjustment indicating the difference in actual fuel cost for the month of <u>March 2024</u> and the estimated cost originally reported. <u>\$15,049,739</u> - <u>\$15,061,281</u> = <u>(11,542)</u> (actual) (estimated)		
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		<u>(66,331)</u>
G.	Grand Total Fuel Cost (D + E - F)		<u>\$12,844,251</u>
H.	Fuel-Related PJM Billing Line Items <u>April 2024</u>		362,161
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u><u>\$13,206,412</u></u>

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: April 2024

		<u>Kilowatt-Hours</u>
A. Generation (Net)	(+)	163,927,000
Purchases Including Interchange In	(+)	<u>249,081,000</u>
Sub Total		413,008,000
 B. Pumped Storage Energy	(+)	0
Inter-System Sales Including Interchange Out	(+)	(7,042,000)
System Losses	(+)	<u>22,566,972</u> *
Sub Total		<u>15,524,972</u>
 Total Sales (A - B)		<u><u>397,483,028</u></u>

* Does not include 376,028 KWH of company usage.

KENTUCKY POWER COMPANY
OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: April 2024

Line
No.

1	FAC Rate Billed	(+)	0.00868
2	Retail KWH Billed at Above Rate	(x)	<u>422,497,434</u>
3	FAC Revenue/(Refund) (L1 * L2)		<u>3,667,278</u>
4	KWH Used to Determine Last FAC Rate Billed	(+)	436,331,073
5	Non-Jurisdictional KWH Included in L4	(-)	<u>6,291,745</u>
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		<u>430,039,328</u>
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		3,732,741
8	Over or (Under) Recovery (L3 - L7)		(65,463)
9	Total Sales (Page 3)	(+)	397,483,028
10	Kentucky Jurisdictional Sales	(/)	<u>392,283,874</u>
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01325
12	Total Company Over or (Under) Recovery (L8 * L11)		<u><u>(66,331)</u></u>

KENTUCKY POWER COMPANY**FINAL
FUEL COST SCHEDULE****Month Ended: March 2024**

A. Company Generation						
Coal Burned				(+)	\$8,366,722	
Oil Burned				(+)	328,574	
Gas Burned				(+)	3,403,960	
Fuel (jointly owned plant)				(+)	0	
Fuel (assigned cost during Forced Outage)						
(	1,983,947	KWH X	\$0.019992	)	( + )	39,663
Fuel (substitute for Forced Outage)				(-)	<u>0</u>	
Sub-total						<u>12,138,918</u>
B. Purchases						
Net Energy Cost - Economy Purchases				(+)	0	
Identifiable Fuel Cost - Other Purchases				(+)	3,544,222	
Identifiable Fuel Cost (substitute for Forced Outage)						
(	1,983,947	KWH X	\$0.020437	)	( - )	40,546
Purchase Adjustment for Peaking Unit Equivalent				(-)	82,215	(1)
Sub-total						<u>3,421,461</u>
C. Inter-System Sales Fuel Costs						<u>510,640</u>
D. SUB-TOTAL FUEL COST (A + B - C)						<u>\$15,049,739</u>
E. Fuel-Related PJM Billing Line Items					<u>March 2024</u>	74,329
F. GRAND TOTAL FUEL COSTS (D + E)						<u><u>\$15,124,068</u></u>

(1) As calculated in accordance with KPSC Order dated October 3, 2002 in Case No. 2000-495-B, and as modified by the Commission's January 18, 2018 Order in Case No. 2017-00179.



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COMMISSION

DELIVERED VIA EMAIL TO PSCED@KY.GOV

April 22, 2024

Linda C. Bridwell
Executive Director
Public Service Commission of Kentucky
211 Sower Boulevard
Frankfort, KY 40602-0615

RE: Standard Fuel Adjustment Clause Filing

Dear Ms. Bridwell:

Enclosed are Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules for the May 2024 billing month. These calculations are based on estimated March 2024 fuel cost with an adjustment reflecting actual February 2024 fuel costs.

If you have any questions, please contact me at 606-327-2603.

Sincerely,

A handwritten signature in blue ink, appearing to read "Brian K. West", with a long, sweeping horizontal line extending to the right.

Brian K. West
Vice President, Regulatory & Finance
Enclosure

KENTUCKY POWER COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: March 2024

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$0.01290
2	System Sales Clause Factor	(+)	<u>\$0.00016</u> *
3	Total Adjustment Clause Factors		\$0.01306

Effective Month for Billing

May 2024

Submitted by:



(Signature)

Title:

Vice President, Regulatory & Finance

Date Submitted:

April 22, 2024

* See Form 1.0, 2023 System Sales Clause Update, August 14, 2023 filing in Post-Case Filings, Case No. 2020-00174.

KENTUCKY POWER COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: March 2024

Fuel Fm (Fuel Cost Schedule)	<u>\$16,595,135</u>		
Sales Sm (Sales Schedule)	425,311,577	(+)	0.03902
 Fuel (Fb)	 <u>\$12,810,858</u>		
Sales (Sb)	490,482,730	(-)	<u>0.02612</u> *
			 <u><u>0.01290</u></u>

Effective Month for Billing May 2024

Submitted by: 
(Signature)

Title: Vice President, Regulatory & Finance

Date Submitted: April 22, 2024

**Pursuant to PSC Order dated August 2, 2021 in Case No. 2021-00053.*

KENTUCKY POWER COMPANY**ESTIMATED FUEL COST SCHEDULE****Month Ended: March 2024**

A.	Company Generation		
	Coal Burned	(+)	\$8,366,722
	Oil Burned	(+)	328,574
	Gas Burned	(+)	3,403,960
	Fuel (jointly owned plant)	(+)	0
	Fuel (assigned cost during Forced Outage)	(+)	0
	Fuel (substitute for Forced Outage)	(-)	0
	Sub Total		<u>12,099,255</u>
B.	Purchases		
	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases	(+)	3,985,476
	Identifiable Fuel Cost (substitute for Forced Outage)	(-)	0
	Sub Total		<u>3,985,476</u>
C.	Inter-System Sales Fuel Costs		<u>1,023,450</u>
	Sub Total		<u>1,023,450</u>
D.	Total Fuel Cost (A + B - C)		<u><u>\$15,061,281</u></u>
E.	Adjustment indicating the difference in actual fuel cost for the month of <u>February 2024</u> and the estimated cost originally reported. <u>\$18,068,642</u> - <u>\$18,937,995</u> = <u>(869,353)</u> (actual) (estimated)		
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		<u>(2,328,878)</u>
G.	Grand Total Fuel Cost (D + E - F)		<u>\$16,520,806</u>
H.	Fuel-Related PJM Billing Line Items <u>March 2024</u>		<u>74,329</u>
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u><u>\$16,595,135</u></u>

KENTUCKY POWER COMPANY**SALES SCHEDULE****Month Ended: March 2024**

		<u>Kilowatt-Hours</u>
A. Generation (Net)	(+)	313,806,000
Purchases Including Interchange In	(+)	<u>180,524,000</u>
Sub Total		494,330,000
 B. Pumped Storage Energy	(+)	0
Inter-System Sales Including Interchange Out	(+)	45,936,000
System Losses	(+)	<u>23,082,423</u> *
Sub Total		<u>69,018,423</u>
 Total Sales (A - B)		<u><u>425,311,577</u></u>

* Does not include 422,577 KWH of company usage.

KENTUCKY POWER COMPANY
OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: March 2024

Line
No.

1	FAC Rate Billed	(+)	0.01396
2	Retail KWH Billed at Above Rate	(x)	<u>444,721,245</u>
3	FAC Revenue/(Refund) (L1 * L2)		<u>6,208,309</u>
4	KWH Used to Determine Last FAC Rate Billed	(+)	617,468,853
5	Non-Jurisdictional KWH Included in L4	(-)	<u>8,240,402</u>
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		<u>609,228,451</u>
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		8,504,829
8	Over or (Under) Recovery (L3 - L7)		(2,296,520)
9	Total Sales (Page 3)	(+)	425,311,577
10	Kentucky Jurisdictional Sales	(/)	<u>419,402,259</u>
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01409
12	Total Company Over or (Under) Recovery (L8 * L11)		<u><u>(2,328,878)</u></u>

KENTUCKY POWER COMPANY**FINAL
FUEL COST SCHEDULE****Month Ended: February 2024**

A. Company Generation					
Coal Burned				(+)	\$8,255,204
Oil Burned				(+)	532,032
Gas Burned				(+)	4,473,681
Fuel (jointly owned plant)				(+)	0
Fuel (assigned cost during Forced Outage)					
(	17,012,777	KWH X	\$0.025711	)	( + ) 437,416
Fuel (substitute for Forced Outage)				(-)	<u>0</u>
Sub-total					<u>13,698,333</u>
B. Purchases					
Net Energy Cost - Economy Purchases				(+)	0
Identifiable Fuel Cost - Other Purchases				(+)	5,615,445
Identifiable Fuel Cost (substitute for Forced Outage)					
(	17,012,777	KWH X	\$0.025711	)	( - ) 437,416
Purchase Adjustment for Peaking Unit Equivalent				(-)	20,159 (1)
Sub-total					<u>5,157,870</u>
C. Inter-System Sales Fuel Costs					<u>787,561</u>
D. SUB-TOTAL FUEL COST (A + B - C)					<u>\$18,068,642</u>
E. Fuel-Related PJM Billing Line Items				<u>February 2024</u>	434,306
F. GRAND TOTAL FUEL COSTS (D + E)					<u><u>\$18,502,948</u></u>

(1) As calculated in accordance with KPSC Order dated October 3, 2002 in Case No. 2000-495-B, and as modified by the Commission's January 18, 2018 Order in Case No. 2017-00179.



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COMMISSION

DELIVERED VIA EMAIL TO PSCED@KY.GOV

March 22, 2024

Linda C. Bridwell
Executive Director
Public Service Commission of Kentucky
211 Sower Boulevard
Frankfort, KY 40602-0615

RE: Standard Fuel Adjustment Clause Filing

Dear Ms. Bridwell:

Enclosed are Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules for the April 2024 billing month. These calculations are based on estimated February 2024 fuel cost with an adjustment reflecting actual January 2024 fuel costs.

If you have any questions, please contact me at 606-327-2603.

Sincerely,

A handwritten signature in blue ink, appearing to read "Brian K. West", with a long, sweeping horizontal line extending to the right.

Brian K. West
Vice President, Regulatory & Finance
Enclosure

KENTUCKY POWER COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: February 2024

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$0.00868
2	System Sales Clause Factor	(+)	<u>\$0.00016</u> *
3	Total Adjustment Clause Factors		\$0.00884

Effective Month for Billing

April 2024

Submitted by:



(Signature)

Title:

Vice President, Regulatory & Finance

Date Submitted:

March 22, 2024


* See Form 1.0, 2023 System Sales Clause Update, August 14, 2023 filing in Post-Case Filings, Case No. 2020-00174.

KENTUCKY POWER COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: February 2024

Fuel Fm (Fuel Cost Schedule)	<u>\$15,182,357</u>		
Sales Sm (Sales Schedule)	436,331,073	(+)	0.03480
 Fuel (Fb)	 <u>\$12,810,858</u>		
Sales (Sb)	490,482,730	(-)	<u>0.02612 *</u>
			<u><u>0.00868</u></u>

Effective Month for Billing April 2024

Submitted by: 
(Signature)

Title: Vice President, Regulatory & Finance

Date Submitted: March 22, 2024

**Pursuant to PSC Order dated August 2, 2021 in Case No. 2021-00053.*

KENTUCKY POWER COMPANY**ESTIMATED FUEL COST SCHEDULE****Month Ended: February 2024**

A.	Company Generation		
	Coal Burned	(+)	\$8,255,204
	Oil Burned	(+)	532,032
	Gas Burned	(+)	4,473,681
	Fuel (jointly owned plant)	(+)	0
	Fuel (assigned cost during Forced Outage)	(+)	0
	Fuel (substitute for Forced Outage)	(-)	0
	Sub Total		<u>13,260,917</u>
B.	Purchases		
	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases	(+)	6,519,881
	Identifiable Fuel Cost (substitute for Forced Outage)	(-)	0
	Sub Total		<u>6,519,881</u>
C.	Inter-System Sales Fuel Costs		<u>842,803</u>
	Sub Total		<u>842,803</u>
D.	Total Fuel Cost (A + B - C)		<u><u>\$18,937,995</u></u>
E.	Adjustment indicating the difference in actual fuel cost for the month of <u>January 2024</u> and the estimated cost originally reported. <u>\$23,775,537</u> - <u>\$27,396,178</u> = <u>(3,620,641)</u> (actual) (estimated)		
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		<u>569,304</u>
G.	Grand Total Fuel Cost (D + E - F)		<u>\$14,748,050</u>
H.	Fuel-Related PJM Billing Line Items <u>February 2024</u>		434,306
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u><u>\$15,182,357</u></u>

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: February 2024

		<u>Kilowatt-Hours</u>
A. Generation (Net)	(+)	265,685,000
Purchases Including Interchange In	(+)	<u>233,686,000</u>
Sub Total		499,371,000
 B. Pumped Storage Energy	(+)	0
Inter-System Sales Including Interchange Out	(+)	38,386,000
System Losses	(+)	<u>24,653,927</u> *
Sub Total		<u>63,039,927</u>
 Total Sales (A - B)		<u><u>436,331,073</u></u>

* Does not include 603,073 KWH of company usage.

KENTUCKY POWER COMPANY
OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: February 2024

Line
No.

1	FAC Rate Billed	(+)	0.01766
2	Retail KWH Billed at Above Rate	(x)	<u>488,138,208</u>
3	FAC Revenue/(Refund) (L1 * L2)		<u>8,620,521</u>
4	KWH Used to Determine Last FAC Rate Billed	(+)	463,175,334
5	Non-Jurisdictional KWH Included in L4	(-)	<u>6,809,210</u>
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		<u>456,366,124</u>
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		8,059,426
8	Over or (Under) Recovery (L3 - L7)		561,095
9	Total Sales (Page 3)	(+)	436,331,073
10	Kentucky Jurisdictional Sales	(/)	<u>430,039,328</u>
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01463
12	Total Company Over or (Under) Recovery (L8 * L11)		<u><u>569,304</u></u>

KENTUCKY POWER COMPANY**FINAL
FUEL COST SCHEDULE****Month Ended: January 2024**

A. Company Generation						
Coal Burned				(+)	\$6,815,301	
Oil Burned				(+)	209,165	
Gas Burned				(+)	3,597,124	
Fuel (jointly owned plant)				(+)	0	
Fuel (assigned cost during Forced Outage)						
(154,591,840	KWH	X	\$0.040460	(+)	6,254,786	
Fuel (substitute for Forced Outage)				(-)	<u>0</u>	
Sub-total					<u>16,876,375</u>	
B. Purchases						
Net Energy Cost - Economy Purchases				(+)	0	
Identifiable Fuel Cost - Other Purchases				(+)	16,505,193	
Identifiable Fuel Cost (substitute for Forced Outage)						
(154,591,840	KWH	X	\$0.055655	(-)	8,603,809	
Purchase Adjustment for Peaking Unit Equivalent				(-)	526,130	(1)
Sub-total					<u>7,375,254</u>	
C. Inter-System Sales Fuel Costs					<u>476,092</u>	
D. SUB-TOTAL FUEL COST (A + B - C)					<u>\$23,775,537</u>	
E. Fuel-Related PJM Billing Line Items					<u>January 2024</u>	409,542
F. GRAND TOTAL FUEL COSTS (D + E)					<u><u>\$24,185,079</u></u>	

(1) As calculated in accordance with KPSC Order dated October 3, 2002 in Case No. 2000-495-B, and as modified by the Commission's January 18, 2018 Order in Case No. 2017-00179.

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FEB 19 2024

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COMMISSION



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February 19, 2024

Linda C. Bridwell
Executive Director
Public Service Commission of Kentucky
211 Sower Boulevard
Frankfort, KY 40602-0615

RE: Standard Fuel Adjustment Clause Filing

Dear Ms. Bridwell:

Enclosed are Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules for the March 2024 billing month. These calculations are based on estimated January 2024 fuel cost with an adjustment reflecting actual December 2023 fuel costs.

If you have any questions, please contact me at 606-327-2603.

Sincerely,

A handwritten signature in blue ink, appearing to read "Brian K. West", with a long, sweeping horizontal line extending to the right.

Brian K. West
Vice President, Regulatory & Finance
Enclosure

KENTUCKY POWER COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: January 2024

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$0.01396
2	System Sales Clause Factor	(+) <u> \$0.00016 </u>	*
3	Total Adjustment Clause Factors		\$0.01412

Effective Month for Billing

March 2024

Submitted by:


(Signature)

Title:

Vice President, Regulatory & Finance

Date Submitted:

February 19, 2024


* See Form 1.0, 2023 System Sales Clause Update, August 14, 2023 filing in Post-Case Filings, Case No. 2020-00174.

KENTUCKY POWER COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: January 2024

Fuel Fm (Fuel Cost Schedule)	<u>\$24,750,930</u>		
Sales Sm (Sales Schedule)	617,468,853	(+)	0.04008
Fuel (Fb)	<u>\$12,810,858</u>		
Sales (Sb)	490,482,730	(-)	<u>0.02612 *</u>
			<u><u>0.01396</u></u>

Effective Month for Billing March 2024

Submitted by: 
(Signature)

Title: Vice President, Regulatory & Finance

Date Submitted: February 19, 2024

**Pursuant to PSC Order dated August 2, 2021 in Case No. 2021-00053.*

KENTUCKY POWER COMPANY
ESTIMATED FUEL COST SCHEDULE

Month Ended: January 2024

A.	Company Generation			
	Coal Burned	(+)	\$6,815,301	
	Oil Burned	(+)	209,165	
	Gas Burned	(+)	3,597,124	
	Fuel (jointly owned plant)	(+)	0	
	Fuel (assigned cost during Forced Outage)	(+)	0	
	Fuel (substitute for Forced Outage)	(-)	0	
	Sub Total		<u>10,621,590</u>	
B.	Purchases			
	Net Energy Cost - Economy Purchases	(+)	0	
	Identifiable Fuel Cost - Other Purchases	(+)	17,226,102	
	Identifiable Fuel Cost (substitute for Forced Outage)	(-)	0	
	Sub Total		<u>17,226,102</u>	
C.	Inter-System Sales Fuel Costs		<u>451,514</u>	
	Sub Total		<u>451,514</u>	
D.	Total Fuel Cost (A + B - C)		<u><u>\$27,396,178</u></u>	
E.	Adjustment indicating the difference in actual fuel cost for the month of <u>December 2023</u> and the estimated cost originally reported. <u>\$17,193,346</u> - <u>\$19,215,556</u> = <u>(2,022,210)</u> (actual) (estimated)			
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		<u>1,032,580</u>	
G.	Grand Total Fuel Cost (D + E - F)		<u>\$24,341,388</u>	
H.	Fuel-Related PJM Billing Line Items	<u>January 2024</u>	409,542	
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u><u>\$24,750,930</u></u>	

KENTUCKY POWER COMPANY**SALES SCHEDULE****Month Ended: January 2024**

		<u>Kilowatt-Hours</u>
A. Generation (Net)	(+)	279,510,000
Purchases Including Interchange In	(+)	<u>344,816,000</u>
Sub Total		624,326,000
 B. Pumped Storage Energy	(+)	0
Inter-System Sales Including Interchange Out	(+)	(29,247,000)
System Losses	(+)	<u>36,104,147</u> *
Sub Total		<u>6,857,147</u>
 Total Sales (A - B)		<u><u>617,468,853</u></u>

* Does not include 704,853 KWH of company usage.

KENTUCKY POWER COMPANY
OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: January 2024

Line
No.

1	FAC Rate Billed	(+)	0.00935
2	Retail KWH Billed at Above Rate	(x)	<u>546,889,251</u>
3	FAC Revenue/(Refund) (L1 * L2)		<u>5,113,414</u>
4	KWH Used to Determine Last FAC Rate Billed	(+)	443,997,586
5	Non-Jurisdictional KWH Included in L4	(-)	<u>6,070,476</u>
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		<u>437,927,110</u>
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		4,094,618
8	Over or (Under) Recovery (L3 - L7)		1,018,796
9	Total Sales (Page 3)	(+)	617,468,853
10	Kentucky Jurisdictional Sales	(/)	<u>609,228,451</u>
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01353
12	Total Company Over or (Under) Recovery (L8 * L11)		<u><u>1,032,580</u></u>

KENTUCKY POWER COMPANY**FINAL
FUEL COST SCHEDULE****Month Ended: December 2023**

A. Company Generation					
Coal Burned				(+)	\$5,926,775
Oil Burned				(+)	445,711
Gas Burned				(+)	2,781,793
Fuel (jointly owned plant)				(+)	0
Fuel (assigned cost during Forced Outage)					
(	35,957,000	KWH X	\$0.026414	)	( + ) 949,768
Fuel (substitute for Forced Outage)				(-)	<u>0</u>
Sub-total					<u>10,104,047</u>
B. Purchases					
Net Energy Cost - Economy Purchases				(+)	0
Identifiable Fuel Cost - Other Purchases				(+)	8,455,526
Identifiable Fuel Cost (substitute for Forced Outage)					
(	35,957,000	KWH X	\$0.027373	)	( - ) 984,251
Purchase Adjustment for Peaking Unit Equivalent				(-)	34,324 (1)
Sub-total					<u>7,436,951</u>
C. Inter-System Sales Fuel Costs					<u>347,652</u>
D. SUB-TOTAL FUEL COST (A + B - C)					<u>\$17,193,346</u>
E. Fuel-Related PJM Billing Line Items				<u>December 2023</u>	602,316
F. GRAND TOTAL FUEL COSTS (D + E)					<u><u>\$17,795,663</u></u>

(1) As calculated in accordance with KPSC Order dated October 3, 2002 in Case No. 2000-495-B, and as modified by the Commission's January 18, 2018 Order in Case No. 2017-00179.