

Andrea M. Fackler

Manager, Revenue Requirement/Cost of Service
State Regulation and Rates
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a PPL company

VIA ELECTRONIC FILING

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DEC 15 2025

**PUBLIC SERVICE
COMMISSION**

Ms. Linda Bridwell
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40601-8294

December 15, 2025

Dear Ms. Bridwell:

Enclosed are completed forms for Kentucky Utilities Company showing fuel inventories, power transactions, fuel purchases, and SEEM activities for the month of October 2025.

Sincerely,

Andrea M. Fackler

Enclosures

Company: Kentucky Utilities Company

Plant: E.W. Brown, Ghent and Trimble County

Month Ended: October 31, 2025

Fuel: Coal

<u>E.W. Brown High Sulfur</u>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>Tons</u>	<u>Per Unit</u>
Beginning Inventory	9/30/2025	\$ 16,892,827.96	5,766,441.10	\$ 2.9295	254,839.55	\$ 66.2881
Add: Purchases		\$ 2,575,683.07 (5)	765,149.76	\$ 3.3662	33,630.00	\$ 76.5889
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 19,468,511.03	6,531,590.86	\$ 2.9807	288,469.55	\$ 67.4890
Less: Fuel Burned		\$ 4,231,976.45	1,411,176.33	\$ 2.9989	62,373.00	\$ 67.8495
Ending Inventory	10/31/2025	\$ 15,236,534.58	5,120,414.53	\$ 2.9756	226,096.55	\$ 67.3895
<u>Ghent High Sulfur</u>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>Tons</u>	<u>Per Unit</u>
Beginning Inventory	9/30/2025	\$ 43,401,006.18	22,175,856.85	\$ 1.9571	939,229.48	\$ 46.2092
Add: Purchases		\$ 25,861,192.37 (4)	11,816,712.18	\$ 2.1885	497,242.48	\$ 52.0092
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 69,262,198.55	33,992,569.03	\$ 2.0376	1,436,471.96	\$ 48.2169
Less: Fuel Burned		\$ 16,156,195.33	8,041,339.71	\$ 2.0091	339,924.00	\$ 47.5288
Ending Inventory	10/31/2025	\$ 53,106,003.22	25,951,229.32	\$ 2.0464	1,096,547.96	\$ 48.4302
<u>Trimble County PRB</u>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>Tons</u>	<u>Per Unit</u>
Beginning Inventory	9/30/2025	\$ 7,106,582.58	2,214,245.27	\$ 3.2095	126,408.68	\$ 56.2191
Add: Purchases		\$ 2,375,029.65	896,229.19	\$ 2.6500	50,959.25	\$ 46.6064
Adjustments		\$ (451,255.30) (2)	(170,283.45) (2)	\$ 2.6500	(9,682.25) (2)	\$ 46.6064
Sub-Total		\$ 9,030,356.93	2,940,191.01	\$ 3.0714	167,685.68	\$ 53.8529
Less: Fuel Burned-Jurisdictional		\$ 1,020,146.99	326,205.56	\$ 3.1273	18,471.18	\$ 55.2291
Fuel Burned-Non-Jurisdictional		\$ 387,242.81	123,826.26	\$ 3.1273	7,011.58	\$ 55.2290
Total Burn		\$ 1,407,389.80	450,031.82	\$ 3.1273	25,482.76	\$ 55.2291
Ending Inventory	10/31/2025	\$ 7,622,967.13	2,490,159.19	\$ 3.0612	142,202.92	\$ 53.6063
<u>Trimble County High Sulfur</u>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>Tons</u>	<u>Per Unit</u>
Beginning Inventory	9/30/2025	\$ 8,209,598.93	3,909,456.32	\$ 2.0999	170,861.27	\$ 48.0483
Add: Purchases		\$ -	-	\$ -	-	\$ -
Adjustments		\$ 2,616,340.81 (3)	1,179,503.12 (3)	\$ 2.2182	50,775.61 (3)	\$ 51.5275
Sub-Total		\$ 10,825,939.74	5,088,959.44	\$ 2.1273	221,636.88	\$ 48.8454
Less: Fuel Burned-Jurisdictional		\$ 1,055,343.71	531,214.52	\$ 1.9867	23,249.51	\$ 45.3921
Fuel Burned-Non-Jurisdictional		\$ 400,604.70	201,646.79	\$ 1.9867	8,825.42	\$ 45.3921
Total Burn		\$ 1,455,948.41	732,861.31	\$ 1.9867	32,074.93	\$ 45.3921
Ending Inventory	10/31/2025	\$ 9,369,991.33	4,356,098.13	\$ 2.1510	189,561.95	\$ 49.4297
<u>Coal In Transit</u>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>Tons</u>	<u>Per Unit</u>
Coal In Transit	10/31/2025	\$ 9,767,631.31 (1)	4,277,191.40 (1)	\$ 2.2837	193,636.26 (1)	\$ 50.4432
Total Combined Inventory	10/31/2025	\$ 95,103,127.57	42,195,092.57	\$ 2.2539	1,848,045.64	\$ 51.4615

(1) Coal In Transit consists of coal purchased and owned by KU that has not arrived at the plants

(2) Adjustment to transfer LG&E's portion of Trimble County 2 coal between LG&E and KU.

(3) Adjustment to transfer KU's portion of Trimble County 2 coal between LG&E and KU.

(4) Purchases can include contractual service costs related to transportation and handling of the inventory.

(5) Fixed rail capacity charges are included in purchases for EW Brown.

Company: Kentucky Utilities Company

Plant: E.W. Brown, Ghent and Haefling

Month Ended: October 31, 2025

Fuel: Fuel Oil

<u>E.W. Brown</u>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>Gallons</u>	<u>Per Unit</u>
Beginning Inventory	9/30/2025	\$ 882,049.62	43,369.43	\$ 20.3380	309,780	\$ 2.8473
Add: Purchases		\$ -	-	\$ -	-	\$ -
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 882,049.62	43,369.43	\$ 20.3380	309,780	\$ 2.8473
Less: Fuel Burned		\$ 28.47	1.40	\$ 20.3357	10	\$ 2.8470
Ending Inventory	10/31/2025	\$ 882,021.15	43,368.03	\$ 20.3380	309,770	\$ 2.8473
<u>E.W. Brown CTs</u>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>Gallons</u>	<u>Per Unit</u>
Beginning Inventory	9/30/2025	\$ 4,800,060.79	265,051.75	\$ 18.1099	1,893,227	\$ 2.5354
Add: Purchases		\$ -	-	\$ -	-	\$ -
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 4,800,060.79	265,051.75	\$ 18.1099	1,893,227	\$ 2.5354
Less: Fuel Burned		\$ -	-	\$ -	-	\$ -
Ending Inventory	10/31/2025	\$ 4,800,060.79	265,051.75	\$ 18.1099	1,893,227	\$ 2.5354
<u>Ghent</u>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>Gallons</u>	<u>Per Unit</u>
Beginning Inventory	9/30/2025	\$ 676,056.62	41,730.22	\$ 16.2006	298,073	\$ 2.2681
Add: Purchases		\$ 547,047.87	32,171.72	\$ 17.0040	229,798	\$ 2.3806
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 1,223,104.49	73,901.94	\$ 16.5504	527,871	\$ 2.3171
Less: Fuel Burned		\$ 118,067.70	7,133.84	\$ 16.5504	50,956	\$ 2.3171
Ending Inventory	10/31/2025	\$ 1,105,036.79	66,768.10	\$ 16.5504	476,915	\$ 2.3171
<u>Haefling</u>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>Gallons</u>	<u>Per Unit</u>
Beginning Inventory	9/30/2025	\$ 2,624.01	182.02	\$ 14.4161	1,100	\$ 2.3855
Add: Purchases		\$ -	-	\$ -	-	\$ -
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 2,624.01	182.02	\$ 14.4161	1,100	\$ 2.3855
Less: Fuel Burned		\$ -	-	\$ -	-	\$ -
Ending Inventory	10/31/2025	\$ 2,624.01	182.02	\$ 14.4161	1,100	\$ 2.3855
Total Combined Inventory	10/31/2025	<u>\$ 6,789,742.74</u>	<u>375,369.90</u>	\$ 18.0881	<u>2,681,012</u>	\$ 2.5325

Company: Kentucky Utilities Company

Plant: E.W. Brown, Haefling, Paddy's Run, Trimble County, and Cane Run

Month Ended: October 31, 2025

Fuel: Natural Gas

E.W. Brown CTs

		Amount	MMBTU	Per Unit	MCF	Per Unit
Beginning Inventory	9/30/2025	\$ 46,412.69	11,025.00	\$ 4.2098	10,763	\$ 4.3122
Add: Purchases		\$ 214,125.00	72,200.00	\$ 2.9657	70,439	\$ 3.0399
Adjustments		\$ 40,812.23 (1)	(2,861.00) (2)	\$ (14.2650)	(2,791) (2)	\$ (14.6228)
Sub-Total		\$ 301,349.92	80,364.00	\$ 3.7498	78,411	\$ 3.8432
Less: Fuel Burned KU Share		\$ 163,455.14	43,595.00	\$ 3.7494	42,531	\$ 3.8432
Current Month Purchases Allocated to LG&E		\$ 82,554.70	22,529.00	\$ 3.6644	21,980	\$ 3.7559
Fuel Inventory Allocated to LG&E		\$ 17,637.52	4,192.00	\$ 4.2074	4,090	\$ 4.3124
Total Burn		\$ 263,647.36	70,316.00	\$ 3.7495	68,601	\$ 3.8432
Ending Inventory	10/31/2025	\$ 37,702.56	10,048.00	\$ 3.7522	9,810	\$ 3.8433

Haefling

		Amount	MMBTU	Per Unit	MCF	Per Unit
Beginning Inventory	9/30/2025	\$ -	-	\$ -	-	\$ -
Add: Purchases		\$ -	-	\$ -	-	\$ -
Fixed Customer Charge		\$ 117.88	-	\$ -	-	\$ -
Total Purchases		\$ 117.88	-	\$ -	-	\$ -
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 117.88	-	\$ -	-	\$ -
Less: Fuel Burned		\$ 117.88	-	\$ -	-	\$ -
Ending Inventory	10/31/2025	\$ -	-	\$ -	-	\$ -

Paddy's Run CTs

		Amount	MMBTU	Per Unit	MCF	Per Unit
Beginning Inventory	9/30/2025	\$ -	-	\$ -	-	\$ -
Add: Purchases Allocated from LG&E		\$ 101,368.13	5,543.00	\$ 18.2876	5,205	\$ 19.4751
Fixed Gas Demand Charge Allocated from LG&E		\$ 93,126.32	-	\$ -	-	\$ -
Total Purchases		\$ 194,494.45	5,543.00	\$ 35.0883	5,205	\$ 37.3668
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 194,494.45	5,543.00	\$ 35.0883	5,205	\$ 37.3668
Less: Fuel Burned		\$ 194,494.45	5,543.00	\$ 35.0883	5,205	\$ 37.3668
Ending Inventory	10/31/2025	\$ -	-	\$ -	-	\$ -

Trimble County Start-up and Stabilization

		Amount	MMBTU	Per Unit	MCF	Per Unit
Beginning Inventory	9/30/2025	\$ -	-	\$ -	-	\$ -
Add: Purchases Allocated from LG&E		\$ 13,383.24	4,420.00	\$ 3.0279	4,151	\$ 3.2241
Fixed Gas Demand Charge Allocated from LG&E		\$ 86,127.74	-	\$ -	-	\$ -
Total Purchases		\$ 99,510.98	4,420.00	\$ 22.5138	4,151	\$ 23.9728
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 99,510.98	4,420.00	\$ 22.5138	4,151	\$ 23.9728
Less: Fuel Burned-Jurisdictional		\$ 72,130.54	3,204.00	\$ 22.5127	3,009	\$ 23.9716
Fuel Burned-Non-Jurisdictional		\$ 27,380.44 (3)	1,216.00 (3)	\$ 22.5168	1,142 (3)	\$ 23.9759
Total Burn		\$ 99,510.98	4,420.00	\$ 22.5138	4,151	\$ 23.9728
Ending Inventory	10/31/2025	\$ -	-	\$ -	-	\$ -

Trimble County CTs

		Amount	MMBTU	Per Unit	MCF	Per Unit
Beginning Inventory	9/30/2025	\$ -	-	\$ -	-	\$ -
Add: Current Month Fuel Purchases Allocated from LG&E		\$ 1,176,460.01	387,829.00	\$ 3.0335	364,158	\$ 3.2306
Fuel Inventory Allocated from LG&E		\$ 64,283.29	22,020.00	\$ 2.9193	20,676	\$ 3.1091
Fixed Gas Demand Charge Allocated from LG&E		\$ 1,046,833.74	-	\$ -	-	\$ -
Total Purchases		\$ 2,287,577.04	409,849.00	\$ 5.5815	384,834	\$ 5.9443
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 2,287,577.04	409,849.00	\$ 5.5815	384,834	\$ 5.9443
Less: Fuel Burned		\$ 2,287,577.04	409,849.00	\$ 5.5815	384,834	\$ 5.9443
Ending Inventory	10/31/2025	\$ -	-	\$ -	-	\$ -

Cane Run 7

		Amount	MMBTU	Per Unit	MCF	Per Unit
Beginning Inventory	9/30/2025	\$ -	-	\$ -	-	\$ -
Add: Current Month Purchases Allocated from LG&E		\$ 7,556,301.05	2,343,392.00	\$ 3.2245	2,200,368	\$ 3.4341
Fuel Inventory Allocated from LG&E		\$ 268,566.11	85,416.00	\$ 3.1442	80,203	\$ 3.3486
Fixed Gas Demand Charge Allocated from LG&E		\$ 667,788.45	-	\$ -	-	\$ -
Total Purchases		\$ 8,492,655.61	2,428,808.00	\$ 3.4966	2,280,571	\$ 3.7239
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 8,492,655.61	2,428,808.00	\$ 3.4966	2,280,571	\$ 3.7239
Less: Fuel Burned		\$ 8,492,655.61	2,428,808.00	\$ 3.4966	2,280,571	\$ 3.7239
Ending Inventory	10/31/2025	\$ -	-	\$ -	-	\$ -
Total Combined Inventory	10/31/2025	\$ 37,702.56	10,048.00	\$ 3.7522	9,810	\$ 3.8433

(1) Includes depreciation addition and/or current month prepaid gas accrual, offset by reversal of prior month gas accrual.

(2) Includes current month prepaid gas expenses. Offset by reversal of prior month prepaid gas expenses and pipeline inventory loss adjustments.

(3) Represents the partnership allocation for start-up and stabilization gas.



Kentucky Utilities Company

Power Transaction Schedule

Month Ended October 31, 2025

Company		Type of Transaction	KWH	Billing Components			
				Demand(\$)	Fuel Charges(\$)	Other Charges(\$)	Total Charges(\$)
Purchases							
ENERGY IMBALANCE	IMBL	Economy	370,000	\$ -	\$ 11,114.57	\$ -	\$ 11,114.57
LQF TARIFF PURCHASE POWER	LQF TARIFF	LQF TARIFF	130,140	\$ -	\$ 3,999.21	\$ -	\$ 3,999.21
GREEN TARIFF BUSINESS SOLAR PURCHASE POWER	GTBS	GTBS	-	\$ -	\$ 1,132.32	\$ -	\$ 1,132.32
SOLAR SHARE PROGRAM	SSP	SSP	-	\$ -	\$ 859.53	\$ -	\$ 859.53
NMS-2	NMS-2	NMS-2	994,776	\$ -	\$ 66,197.99	\$ -	\$ 66,197.99
SQF TARIFF PURCHASE POWER	SQF TARIFF	SQF Tariff	82,056	\$ -	\$ 2,521.58	\$ -	\$ 2,521.58
LOUISVILLE GAS AND ELECTRIC COMPANY	LGE	Economy	92,320,000	\$ -	\$ 2,583,291.14	\$ 28,154.52	\$ 2,611,445.66
OHIO VALLEY ELECTRIC CORPORATION	OVEC	Economy	13,494,000	\$ 722,550.03	\$ 559,135.90	\$ -	\$ 1,281,685.93
Total Purchases			107,390,972	\$ 722,550.03	\$ 3,228,252.24	\$ 28,154.52	\$ 3,978,956.79

Sales							
INDIANA MUNICIPAL POWER AGENCY	IMPA	Economy	1,000		\$ 17.90	\$ 16.75	\$ 34.65
ENERGY IMBALANCE	IMBL	Economy	552,000		\$ 9,340.91	\$ 8,613.93	\$ 17,954.84
MACQUARIE ENERGY, LLC	MACQUARIE	Economy	2,079,000		\$ 56,912.94	\$ 53,242.68	\$ 110,155.62
MIDCONTINENT INDEPENDENT SYSTEM OPERATOR, INC.	MISO	Economy	13,844,000		\$ 364,330.07	\$ 340,834.79	\$ 705,164.86
PJM INTERCONNECTION ASSOCIATION	PJM	Economy	8,182,000		\$ 270,458.90	\$ 253,017.26	\$ 523,476.16
RAINBOW ENERGY MARKETING CORP	REMC	Economy	4,850,000		\$ 152,384.89	\$ 142,557.75	\$ 294,942.64
THE ENERGY AUTHORITY	TEA	Economy	504,000		\$ 9,082.02	\$ 8,496.33	\$ 17,578.35
ASSOCIATED ELECTRIC COOPERATIVE INC.-SEEM	AECI	Economy	34,000		\$ 701.81	\$ 656.55	\$ 1,358.36
DUKE ENERGY CAROLINAS, LLC-SEEM	DUKEBP	Economy	24,000		\$ 497.61	\$ 465.52	\$ 963.13
DOMINION ENERGY SOUTH CAROLINA, INC.-SEEM	DESC	Economy	172,000		\$ 4,121.37	\$ 3,855.58	\$ 7,976.95
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION-SEEM	NCEMC	Economy	235,000		\$ 5,368.30	\$ 5,022.11	\$ 10,390.41
SOUTHERN COMPANY SERVICES, INC-SEEM	SWE	Economy	50,000		\$ 1,038.99	\$ 971.98	\$ 2,010.97
THE ENERGY AUTHORITY-SEEM	TEAM	Economy	20,000		\$ 437.46	\$ 409.26	\$ 846.72
LOUISVILLE GAS AND ELECTRIC COMPANY	LGE	Economy	69,920,000		\$ 1,713,375.33	\$ 1,164.34	\$ 1,714,539.67
Total Sales			100,467,000	\$ -	\$ 2,588,068.50	\$ 819,324.83	\$ 3,407,393.33



**Detailed Power Transaction Schedule
Month Ended October 31, 2025**

Company		KWH	Native Load		Forced Outages			
			Energy Cost (\$)	KWH	\$/MWH	Energy Cost (\$)	KWH	\$/MWH
Purchases								
ENERGY IMBALANCE	IMBL	370,000	\$ 2,489.12	86,000	\$ 28.94	\$ -	-	\$ -
LQF TARIFF PURCHASE POWER	LQF TARIFF	130,140	\$ 3,999.21	130,140	\$ 30.73	\$ -	-	\$ -
GREEN TARIFF BUSINESS SOLAR PURCHASE POWER	GTBS	-	\$ 1,132.32	-	\$ -	\$ -	-	\$ -
SOLAR SHARE PROGRAM	SSP	-	\$ 859.53	-	\$ -	\$ -	-	\$ -
NMS-2	NMS-2	994,776	\$ 66,197.99	994,776	\$ 66.55	\$ -	-	\$ -
SQF TARIFF PURCHASE POWER	SQF TARIFF	82,056	\$ 2,521.58	82,056	\$ 30.73	\$ -	-	\$ -
LOUISVILLE GAS AND ELECTRIC COMPANY	LGE	92,320,000	\$ 1,951,824.17	69,879,000	\$ 27.93	\$ -	-	\$ -
OHIO VALLEY ELECTRIC CORPORATION	OVEC	13,494,000	\$ 567,939.94	13,494,000	\$ 42.09	\$ -	-	\$ -
Total Purchases		107,390,972	\$ 2,596,963.86	84,665,972	\$ 30.67	\$ -	-	\$ -
*36,847 kWh related to Green Tariff Business Solar Purchase Power are included in generation for FAC purposes								
*27,980 kWh related to the Solar Share Program are included in generation for FAC purposes								
Sales								
INDIANA MUNICIPAL POWER AGENCY	IMPA	1,000						
ENERGY IMBALANCE	IMBL	552,000						
MACQUARIE ENERGY, LLC	MACQUARIE	2,079,000						
MIDCONTINENT INDEPENDENT SYSTEM OPERATOR, INC.	MISO	13,844,000						
PJM INTERCONNECTION ASSOCIATION	PJM	8,182,000						
RAINBOW ENERGY MARKETING CORP	REMC	4,850,000						
THE ENERGY AUTHORITY	TEA	504,000						
ASSOCIATED ELECTRIC COOPERATIVE INC.-SEEM	AECI	34,000						
DUKE ENERGY CAROLINAS, LLC-SEEM	DUKEBP	24,000						
DOMINION ENERGY SOUTH CAROLINA, INC.-SEEM	DESC	172,000						
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION-SEEM	NCEMC	235,000						
SOUTHERN COMPANY SERVICES, INC-SEEM	SWE	50,000						
THE ENERGY AUTHORITY-SEEM	TEAM	20,000						
LOUISVILLE GAS AND ELECTRIC COMPANY	LGE	69,920,000						
Total Sales		100,467,000	\$ -	-	\$ -	\$ -	-	\$ -



Detailed Power Transaction Schedule
Month Ended October 31, 2025

Company		OSS Purchases				Adj. From Prior Month (\$)	Total Energy * Charges (\$)	Demand(\$)	Other Charges(\$)	Total Charges(\$)
		KWH	Energy Cost (\$)	KWH	\$/MWH					
Purchases										
ENERGY IMBALANCE	IMBL	370,000	\$ 8,625.45	284,000	\$ 30.37	\$ -	\$ 11,114.57	\$ -	\$ -	\$ 11,114.57
LQF TARIFF PURCHASE POWER	LQF TARIFF	130,140	\$ -	-	\$ -	\$ -	\$ 3,999.21	\$ -	\$ -	\$ 3,999.21
GREEN TARIFF BUSINESS SOLAR PURCHASE POWER	GTBS	-	\$ -	-	\$ -	\$ -	\$ 1,132.32	\$ -	\$ -	\$ 1,132.32
SOLAR SHARE PROGRAM	SSP	-	\$ -	-	\$ -	\$ -	\$ 859.53	\$ -	\$ -	\$ 859.53
NMS-2	NMS-2	994,776	\$ -	-	\$ -	\$ -	\$ 66,197.99	\$ -	\$ -	\$ 66,197.99
SQF TARIFF PURCHASE POWER	SQF TARIFF	82,056	\$ -	-	\$ -	\$ -	\$ 2,521.58	\$ -	\$ -	\$ 2,521.58
LOUISVILLE GAS AND ELECTRIC COMPANY	LGE	92,320,000	\$ 631,466.97	22,441,000	\$ 28.14	\$ -	\$ 2,583,291.14	\$ -	\$ 28,154.52	\$ 2,611,445.66
OHIO VALLEY ELECTRIC CORPORATION	OVEC	13,494,000	\$ -	-	\$ -	\$ (8,804.04)	\$ 559,135.90	\$ 722,550.03	\$ -	\$ 1,281,685.93
Total Purchases		107,390,972	\$ 640,092.42	22,725,000	\$ 28.17	\$ (8,804.04)	\$ 3,228,252.24	\$ 722,550.03	\$ 28,154.52	\$ 3,978,956.79

*36,847 kWh related to Green Tariff Business Solar Purchase Power are included in generation for FAC purposes

*27,980 kWh related to the Solar Share Program are included in generation for FAC purposes

Sales										
INDIANA MUNICIPAL POWER AGENCY	IMPA	1,000	\$ 13.10	1,000	\$ 13.10	\$ -	\$ 17.90	\$ -	\$ 16.75	\$ 34.65
ENERGY IMBALANCE	IMBL	552,000	\$ 6,835.59	411,000	\$ 16.63	\$ -	\$ 9,340.91	\$ -	\$ 8,613.93	\$ 17,954.84
MACQUARIE ENERGY, LLC	MACQUARIE	2,079,000	\$ 41,648.37	1,547,000	\$ 26.92	\$ -	\$ 56,912.94	\$ -	\$ 53,242.68	\$ 110,155.62
MIDCONTINENT INDEPENDENT SYSTEM OPERATOR, INC.	MISO	13,844,000	\$ 266,613.40	10,299,000	\$ 25.89	\$ -	\$ 364,330.07	\$ -	\$ 340,834.79	\$ 705,164.86
PJM INTERCONNECTION ASSOCIATION	PJM	8,182,000	\$ 197,919.33	6,086,000	\$ 32.52	\$ -	\$ 270,458.90	\$ -	\$ 253,017.26	\$ 523,476.16
RAINBOW ENERGY MARKETING CORP	REMC	4,850,000	\$ 111,513.86	3,608,000	\$ 30.91	\$ -	\$ 152,384.89	\$ -	\$ 142,557.75	\$ 294,942.64
THE ENERGY AUTHORITY	TEA	504,000	\$ 6,646.14	375,000	\$ 17.72	\$ -	\$ 9,082.02	\$ -	\$ 8,496.33	\$ 17,578.35
ASSOCIATED ELECTRIC COOPERATIVE INC.-SEEM	AECI	34,000	\$ 513.58	25,000	\$ 20.54	\$ -	\$ 701.81	\$ -	\$ 656.55	\$ 1,358.36
DUKE ENERGY CAROLINAS, LLC-SEEM	DUKEBP	24,000	\$ 364.15	18,000	\$ 20.23	\$ -	\$ 497.61	\$ -	\$ 465.52	\$ 963.13
DOMINION ENERGY SOUTH CAROLINA, INC.-SEEM	DESC	172,000	\$ 3,015.98	128,000	\$ 23.56	\$ -	\$ 4,121.37	\$ -	\$ 3,855.58	\$ 7,976.95
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION-SEEM	NCEMC	235,000	\$ 3,928.47	175,000	\$ 22.45	\$ -	\$ 5,368.30	\$ -	\$ 5,022.11	\$ 10,390.41
SOUTHERN COMPANY SERVICES, INC-SEEM	SWE	50,000	\$ 760.32	37,000	\$ 20.55	\$ -	\$ 1,038.99	\$ -	\$ 971.98	\$ 2,010.97
THE ENERGY AUTHORITY-SEEM	TEAM	20,000	\$ 320.13	15,000	\$ 21.34	\$ -	\$ 437.46	\$ -	\$ 409.26	\$ 846.72
LOUISVILLE GAS AND ELECTRIC COMPANY	LGE	69,920,000	\$ -	-	\$ -	\$ -	\$ 1,713,375.33	\$ -	\$ 1,164.34	\$ 1,714,539.67
Total Sales		100,467,000	\$ 640,092.42	22,725,000	\$ 28.17	\$ -	\$ 2,588,068.50	\$ -	\$ 819,324.83	\$ 3,407,393.33

	KWH		\$/MWH
GENERATION FOR OSS	7,822,000	\$ 234,600.75	\$ 29.99
GENERATION FOR INTERNAL ECONOMY TO LGE	68,683,000	\$ 1,615,327.22	\$ 23.52
GENERATION FOR INTERNAL REPLACEMENT TO LGE	1,237,000	\$ 37,539.33	\$ 30.35
SPLIT SAVINGS		\$ 60,508.78	
SALES FROM INTERNAL GENERATION	77,742,000	\$ 1,947,976.08	
SALES FROM OSS PURCHASES	22,725,000	\$ 640,092.42	\$ 28.17
	100,467,000	\$ 2,588,068.50	
ADJUSTMENTS FROM PRIOR MONTHS	-	\$ -	
	100,467,000	\$ 2,588,068.50	

Kentucky Utilities
Analysis Of Coal Purchased for Fuel Clause Backup
Oct - 2025

Station & Supplier	PBDU	POCN	MT	Mine Type	State code	Tons Purchased	BTU Per Lb.	No. MMBTU Per Ton	F.O.B. Mine		Transportation Cost		Delivered Cost				
									\$ Per Ton	¢ Per MMBTU	\$ Per Ton	¢ Per MMBTU	\$ Per Ton	¢ Per MMBTU	% Sulfur	% Ash	% H2O
(a)	(b)	(c)	(d)			(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
E.W. Brown E.W. Brown High Sulfur Coal Long Term Contract Peabody COALSALLES LLC Total E.W. Brown																	
	P	J21009	R	S	IN	33,630.00	11,376	22.752	52.24	229.61	8.65	38.02	60.89	267.63	2.95	7.10	14.28
		Total Long Term				33,630.00	11,376	22.752	52.24	229.61	8.65	38.02	60.89	267.63	2.95	7.10	14.28
						33,630.00	11,376	22.752	52.24	229.61	8.65	38.02	60.89	267.63	2.95	7.10	14.28

(b) Designated by symbol
P= Producer D= Distributor
B= Broker U-Utility

(c) POCN = Purchase Order
or Contract Number

(d) MT = Mode of Transportation¹
Designated by Symbol

R = Rail T = Truck B = Barge P = Pipeline

Kentucky Utilities
Analysis Of Coal Purchased for Fuel Clause Backup
Oct - 2025

Station & Supplier	PBDU	POCN	MT	Mine Type	State code	Tons Purchased	BTU Per Lb.	No. MMBTU Per Ton	F.O.B. Mine \$ Per Ton	¢ Per MMBTU	Transportation Cost \$ Per Ton	¢ Per MMBTU	Delivered Cost \$ Per Ton	¢ Per MMBTU	% Sulfur	% Ash	% H2O
(a)	(b)	(c)	(d)			(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Ghent																	
Ghent High Sulfur Coal																	
Long Term Contract																	
ACNR Coal Sales Inc	P	J23001	B	U	WV	59,284.90	12,884	25.767	39.36	152.74	7.02	27.28	46.38	180.02	2.59	8.11	6.40
ACNR Coal Sales Inc	P	J24006	B	U	WV	66,364.10	12,869	25.737	53.02	205.99	7.02	27.28	60.04	233.27	2.45	8.03	6.60
Alliance Coal LLC	P	J21010	B	U	WKY	22,957.42	11,392	22.784	41.96	184.18	5.81	25.47	47.77	209.65	3.07	9.25	12.19
Alliance Coal LLC	P	J23004	B	U	WKY	34,763.29	11,421	22.842	48.86	213.89	5.80	25.41	54.66	239.30	3.04	9.27	12.08
Alliance Coal LLC	P	J24007	B	U	WKY	13,416.63	11,397	22.794	49.23	215.98	5.80	25.44	55.03	241.42	3.02	9.28	12.16
Alliance Coal LLC	P	J25001	B	U	WKY	54,377.38	11,421	22.842	47.74	209.00	5.80	25.38	53.54	234.38	3.03	9.36	12.03
Foresight Coal Sales LLC	P	J21011	B	U	IL	74,709.09	11,425	22.851	34.03	148.93	5.80	25.38	39.83	174.31	2.85	9.10	12.10
Iron Coal Sales LLC	P	J20001C	B	U	PA	49,212.30	12,876	25.752	48.29	187.54	13.17	51.11	61.46	238.65	3.42	8.44	6.55
Knight Hawk Coal LLC	P	J21022	B	U	IL	55,963.47	11,179	22.359	37.60	168.18	10.47	46.82	48.07	215.00	2.92	8.25	13.21
Knight Hawk Coal LLC	P	J23002	B	U	IL	48,166.37	11,136	22.272	44.10	198.00	10.47	47.00	54.57	245.00	2.99	8.88	12.82
Total Long Term						479,214.95	11,894	23.787	43.65	183.50	7.89	33.18	51.54	216.68	2.89	8.70	10.26
Spot Contract																	
Alliance Coal LLC	P	J25012	B	U	WKY	6,350.31	11,422	22.843	44.25	193.73	5.81	25.44	50.06	219.17	3.07	9.20	12.16
Alliance Coal LLC	P	J25013	B	U	IL	11,677.22	11,668	23.336	44.96	192.66	5.80	24.86	50.76	217.52	2.66	8.49	11.57
Total Spot						18,027.53	11,581	23.162	44.71	193.04	5.81	25.06	50.52	218.10	2.80	8.74	11.78
Total Ghent						497,242.48	11,882	23.764	43.69	183.84	7.81	32.89	51.50	216.73	2.89	8.70	10.32

(b) Designated by symbol
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or Contract Number

(d) MT = Mode of Transportation2
Designated by Symbol

R = Rail T = Truck B = Barge P = Pipeline

Kentucky Utilities
Analysis Of Coal Purchased for Fuel Clause Backup
Oct - 2025

Station & Supplier	PBDU	POCN	MT	Mine Type	State code	Tons Purchased	BTU Per Lb.	No. MMBTU Per Ton	F.O.B. Mine		Transportation Cost		Delivered Cost				
									\$ Per Ton	¢ Per MMBTU	\$ Per Ton	¢ Per MMBTU	\$ Per Ton	¢ Per MMBTU	% Sulfur	% Ash	% H2O
(a)	(b)	(c)	(d)			(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Trimble County / KU																	
Trimble County / KU PRB Coal																	
Long Term Contract																	
Arch Coal Sales Company Inc.	P	J23005	B/R	S	WY	50,959.25	8,794	17.587	14.77	83.99	31.15	177.09	45.92	261.08	0.41	5.76	27.34
Total Long Term						50,959.25	8,794	17.587	14.77	83.99	31.15	177.09	45.92	261.08	0.41	5.76	27.34
Total Trimble County / KU						50,959.25	8,794	17.587	14.77	83.99	31.15	177.09	45.92	261.08	0.41	5.76	27.34
Total Kentucky Utilities						581,831.73	11,582	23.165	41.65	179.80	9.91	42.77	51.56	222.57	2.68	8.35	12.04

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Designated by Symbol

R = Rail T = Truck B = Barge P = Pipeline

KENTUCKY UTILITIES COMPANY
ANALYSIS OF OTHER FUEL PURCHASES
Month Ended: October 31, 2025

<u>Fuel & Supplier</u>	<u>P</u> <u>B</u> <u>D</u> <u>U</u> (b)	<u>P</u> <u>O</u> <u>C</u> <u>N</u> (c)	<u>M</u> <u>T</u> (d)	<u>Station</u> <u>Name</u> (e)	<u>Gal. or</u> <u>MCF</u> <u>Purchased</u> (f)	<u>BTU Per</u> <u>Unit</u> (g)	<u>Delivered</u> <u>Cost (\$)</u> (h)	<u>Cents</u> <u>Per</u> <u>MMBtu</u> (i)	<u>%</u> <u>Sulfur</u> (j)
<u>Oil</u>									
Valor LLC	D	J23018	T	Ghent	229,798	0.140	547,047.87	1,700.40	-
Total Oil					<u>229,798</u>	<u>0.140</u>	<u>547,047.87</u>		
<u>Natural Gas</u>									
Kentucky Utilities	U	-	P	Haeffling	-	0.000	117.88	-	-
LG&E	U	-	P	Paddy's Run	5,205	1.065	194,494.45	3,508.83	-
LG&E	U	-	P	Trimble County	388,985 (2)	1.065	2,387,088.02 (2)	576.22	-
LG&E	U	-	P	Cane Run 7	2,280,571 (2)	1.065	8,492,655.61 (2)	349.66	-
Kentucky Utilities	U	-	P	EW Brown CTs	48,459 (1)	1.025	131,570.30 (1)	264.89	-
Total Natural Gas					<u>2,723,220</u>	<u>1.064</u>	<u>11,205,926.26</u>		

(b) Designated by Symbol
P = Producer
B = Broker
D = Distributor
U = Utility

(c) POCN = Purchase Order or
Contract Number

(d) MT = Mode of Transportation
Designated by Symbol
R = Rail
B = Barge
T = Truck
P = Pipeline

(j) % of Sulfur in fuel
is unavailable

(1) Amount excludes purchases allocated to LG&E.

(2) Amount includes a portion of existing LG&E fuel inventory allocated to KU based on KU's ownership in the applicable generating units.

Company Name: Kentucky Utilities Company

Station Name - Unit Number: E.W. Brown

Month Ended: October 31, 2025

<u>Line No.</u>	<u>Item Description</u>	<u>Unit No. 3</u>
1.	Unit Performance:	
a.	Capacity in MW (name plate rating)	446
b.	Capacity in MW (average load, 2c/3a)	163
c.	Net Demonstrated Capability in MW	414
d.	Net Capability Factor in Percent (1b/1c) (%)	39%
2.	Heat Rate:	
a.	BTUs Consumed in MMBTU	1,411,178
b.	Gross Generation in MWH	139,020
c.	Net Generation in MWH	121,040
d.	Heat Rate in BTU per KWH (2a/2c)	11,659
3.	Operating Availability:	
a.	Hours Unit was Operated	744
b.	Hours Unit was Available	744
c.	Hours During the Period	744
d.	Availability Factor in Percent (3b/3c) (%)	100%
4.	Cost per KWH:	
a.	Gross Generation - FAC Basis in Cents per Kwh	3.044
b.	Net Generation - FAC Basis in Cents per Kwh	3.496
5.	Inventory Analysis:	
a.	Number of Days Supply Based on Actual Burn at the Station	123

Company Name: Kentucky Utilities Company

Station Name - Unit Number: Ghent

Month Ended: October 31, 2025

Line No.	Item Description	<u>Unit No. 1</u>	<u>Unit No. 2</u>	<u>Unit No. 3</u>	<u>Unit No. 4</u>	<u>Total Station</u>
1.	Unit Performance:					
a.	Capacity in MW (name plate rating)	576	556	556	557	
b.	Capacity in MW (average load, 2c/3a)	341	363	312	314	
c.	Net Demonstrated Capability in MW	477	486	479	478	
d.	Net Capability Factor in Percent (1b/1c) (%)	71%	75%	65%	66%	
2.	Heat Rate:					
a.	BTUs Consumed in MMBTU	2,738,002	2,860,508	220,384	2,229,580	
b.	Gross Generation in MWH	275,731	292,800	26,917	230,402	
c.	Net Generation in MWH	252,449	269,770	21,803	208,102	
d.	Heat Rate in BTU per KWH (2a/2c)	10,846	10,604	10,108	10,714	
3.	Operating Availability:					
a.	Hours Unit was Operated	741	744	70	663	
b.	Hours Unit was Available	741	744	70	663	
c.	Hours During the Period	744	744	744	744	
d.	Availability Factor in Percent (3b/3c) (%)	100%	100%	9%	89%	
4.	Cost per KWH:					
a.	Gross Generation - FAC Basis in Cents per Kwh	1.998	1.964	1.645	1.984	
b.	Net Generation - FAC Basis in Cents per Kwh	2.182	2.132	2.031	2.197	
5.	Inventory Analysis:					
a.	Number of Days Supply Based on Actual Burn at the Station (1)					81

(1) Coal Pile not kept on unit basis; therefore, this figure represents actual station coal inventory at the end of the month.

Company Name: Kentucky Utilities Company

Station Name - Unit Number: Combustion Turbines

Month Ended: October 31, 2025

Line No.	Item Description	Haeftling Unit No. 1	Haeftling Unit No. 2	E.W. Brown Unit No. 5	E.W. Brown Unit No. 6	E.W. Brown Unit No. 7	E.W. Brown Unit No. 8	E.W. Brown Unit No. 9	E.W. Brown Unit No. 10	E.W. Brown Unit No. 11
1.	Unit Performance:									
a.	Capacity in MW (name plate rating)	21	21	123	177	177	119	119	119	119
b.	Capacity in MW (average load, 2c/3a)	-	-	-	99	103	-	-	-	-
c.	Net Demonstrated Capability in MW	13	13	120	157	157	118	118	118	118
d.	Net Capability Factor in Percent (1b/1c) (%)	-	-	-	63%	66%	-	-	-	-
2.	Heat Rate:									
a.	BTUs Consumed in MMBTU	-	-	7	14,177	56,132	-	-	-	-
b.	Gross Generation in MWH	-	-	-	1,281	4,945	-	-	-	-
c.	Net Generation in MWH	(5) (1)	(5) (1)	(200) (1)	1,097	4,717	(122) (1)	(118) (1)	(108) (1)	(108) (1)
d.	Heat Rate in BTU per KWH (2a/2c)	-	-	-	12,923	11,900	-	-	-	-
3.	Operating Availability:									
a.	Hours Unit was Operated	-	-	-	11	46	-	-	-	-
b.	Hours Unit was Available	744	744	744	744	744	743	737	736	707
c.	Hours During the Period	744	744	744	744	744	744	744	744	744
d.	Availability Factor in Percent (3b/3c) (%)	100%	100%	100%	100%	100%	100%	99%	99%	95%
4.	Cost per KWH:									
a.	Gross Generation - FAC Basis in Cents per Kwh	-	-	-	4.150	4.256	-	-	-	-
b.	Net Generation - FAC Basis in Cents per Kwh	-	-	-	4.846	4.462	-	-	-	-
5.	Inventory Analysis:									
a.	Number of Days Supply Based on Actual Burn at the Station									NOT APPLICABLE

Brown CT 5, 6 and 7 are jointly owned by Louisville Gas and Electric Company (LG&E) and Kentucky Utilities (KU). KU will report 100% of the operating data for the CTs.

Paddy's Run GT-13 is jointly owned by Louisville Gas and Electric Company and Kentucky Utilities. LG&E will report 100% of the operating data for Paddy's Run.

Trimble County 5, 6, 7, 8, 9 and 10 are jointly owned by Louisville Gas and Electric Company and Kentucky Utilities. LG&E will report 100% of the operating data for Trimble County.

(1) Negative net generation due to station usage.

Adjustments for Purchases Above KU/LGE Highest Priced Units (October 2025)

Cost Components of Highest Priced Units:

UNIT NAME	(1) FULL LOAD HR (BTU/KWH)	(2) FUEL COST (c/MBTU)	(3) FUEL COST (\$/MWH)	(4) CONSUMABLES (\$/MWH)	(5) SO2 ADDER (\$/MWH)	(6) SCR CONSUME (\$/MWH)	(7) NOx ADDER (\$/MWH)	(8) Hg CONSUME (\$/MWH)	(6)=(3)+(4)+(5) DISPATCH COST (\$/MWH)	(7) Maint V O&M (\$/MWH)	(8)=(6)+(7) TOTAL PRICE (\$/MWH)
PADDYS RUN 12	17,692	267.00	47.24				0.01		47.24	N/A	N/A
HAEFLING	17,765	1174.00	208.56				0.01		208.56	N/A	N/A

LGE Purchases Above LGE' s Highest Priced Unit (PADDYS RUN 12):

MM/DD/YY Hr	Purchase From	Cost \$	MWh Purch	Cost \$/MWh	Excluded Amount Prior to FO Calculation \$/MWh	Excluded in FO Calculation? \$0.00	Additional Exclusion For FAC	PADDYS RUN 12 Available ? Yes
LG&E Total					\$ -	\$ -	\$ -	

KU Purchases Above KU' s Highest Priced Unit (HAEFLING):

MM/DD/YY Hr	Purchase From	Cost \$	MWh Purch	Cost \$/MWh	Excluded Amount Prior to FO Calculation \$/MWh	Excluded in FO Calculation? \$0.00	Additional Exclusion For FAC	HAEFLING Available ? Yes
KU Total					\$ -	\$ -	\$ -	

OFF-SYSTEM SALES - ELECTRIC

	LG&E	KU (Consolidated)
Electric Off-System Sales	MTD Current Year October-25	MTD Current Year October-25
Revenue		
External Sales ¹	\$ 423,190	\$ 1,692,854
Internal Sales	\$ 659,621	\$ 38,704
Total	\$ 1,082,811	\$ 1,731,557
External Expenses		
Fuel	\$ (179,389)	\$ (234,601)
Purchase Power	\$ (2,149)	\$ (8,628)
ECR Consumables	\$ -	\$ -
Other Consumables	\$ (7,979)	\$ (7,383)
Transmission	\$ (509)	\$ (1,238)
RTO Costs	\$ (1,557)	\$ (5,039)
Inter-System Losses	\$ (1,095)	\$ (4,373)
Internal Expenses		
Fuel	\$ (631,467)	\$ (37,539)
Purchase Power	\$ (38,704)	\$ (659,621)
Other Consumables	\$ (28,100)	\$ (1,162)
Transmission	\$ (57,425)	\$ (230,515)
Total	\$ (948,374)	\$ (1,190,100)
Electric Off-System Sales Margin	\$ 134,437	\$ 541,458
OSS Margin - Jurisdictional	\$ 100,828	\$ 385,391
OSS Margin - Non-Jurisdictional	\$ -	\$ 20,703
OSS Margin - Utility Share	\$ 33,609	\$ 135,364

Note 1: LG&E sold 133 MWh totaling \$5,883 through SEEM. KU sold 535 MWh totaling \$23,547 through SEEM.

SEEM Formation and Participation Costs

Expense Month: October 2025

<u>Item Description</u>	<u>LG&E</u>	<u>KU</u>
Administrative and legal expenses associated with the FERC proceeding	\$ 1,479	\$ 1,479
Costs of SEEM formation and participation	<u>\$ -</u>	<u>\$ -</u>
Total Costs	\$ 1,479	\$ 1,479