

**Andrea M. Fackler**

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

**VIA ELECTRONIC FILING**

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

RECEIVED

FEB 14 2025

PUBLIC SERVICE  
COMMISSION

February 14, 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 December 2024.

Sincerely,

A handwritten signature in black ink that reads "Andrea M. Fackler". The signature is written in a cursive, flowing style.

Andrea M. Fackler

Enclosures

Company: Kentucky Utilities Company

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

Month Ended: December 31, 2024

**Fuel: Coal**

<u><i>E.W. Brown High Sulfur</i></u>		Amount	MMBTU	Per Unit	Tons	Per Unit
Beginning Inventory	11/30/2024	\$ 11,943,677.44	4,250,178.88	\$ 2.8102	186,171.55	\$ 64.1541
Add: Purchases		\$ 2,635,175.17 (5)	1,014,639.52	\$ 2.5972	44,840.00	\$ 58.7684
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 14,578,852.61	5,264,818.40	\$ 2.7691	231,011.55	\$ 63.1088
Less: Fuel Burned		\$ 2,938,306.21	1,055,796.81	\$ 2.7830	46,312.00	\$ 63.4459
Ending Inventory	12/31/2024	\$ 11,640,546.40	4,209,021.59	\$ 2.7656	184,699.55	\$ 63.0242
<u><i>Ghent High Sulfur</i></u>		Amount	MMBTU	Per Unit	Tons	Per Unit
Beginning Inventory	11/30/2024	\$ 43,928,383.21	19,878,720.29	\$ 2.2098	827,910.89	\$ 53.0593
Add: Purchases		\$ 21,945,070.88 (4)	9,284,295.33	\$ 2.3637	389,019.80 (6)	\$ 56.4112
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 65,873,454.09	29,163,015.62	\$ 2.2588	1,216,930.69	\$ 54.1308
Less: Fuel Burned		\$ 24,261,321.98	10,765,984.35	\$ 2.2535	449,061.00	\$ 54.0268
Ending Inventory	12/31/2024	\$ 41,612,132.11	18,397,031.27	\$ 2.2619	767,869.69	\$ 54.1917
<u><i>Trimble County PRB</i></u>		Amount	MMBTU	Per Unit	Tons	Per Unit
Beginning Inventory	11/30/2024	\$ 10,949,446.84	3,692,161.73	\$ 2.9656	208,212.99	\$ 52.5877
Add: Purchases		\$ 2,220,338.64	839,458.94	\$ 2.6450	47,420.63	\$ 46.8222
Adjustments		\$ (421,864.99) (2)	(159,497.42) (2)	\$ 2.6450	(9,009.94) (2)	\$ 46.8222
Sub-Total		\$ 12,747,920.49	4,372,123.25	\$ 2.9157	246,623.68	\$ 51.6898
Less: Fuel Burned-Jurisdictional		\$ 1,238,684.38	423,270.82	\$ 2.9265	23,770.59	\$ 52.1100
Fuel Burned-Non-Jurisdictional		\$ 440,172.39	150,414.58	\$ 2.9264	8,447.18	\$ 52.1088
Total Burn		\$ 1,678,856.77	573,685.40	\$ 2.9264	32,217.77	\$ 52.1097
Ending Inventory	12/31/2024	\$ 11,069,063.72	3,798,437.85	\$ 2.9141	214,405.91	\$ 51.6267
<u><i>Trimble County High Sulfur</i></u>		Amount	MMBTU	Per Unit	Tons	Per Unit
Beginning Inventory	11/30/2024	\$ 13,612,547.52	5,937,634.50	\$ 2.2926	260,405.84	\$ 52.2744
Add: Purchases		\$ -	-	\$ -	-	\$ -
Adjustments		\$ 4,852,590.03 (3)	2,270,259.58 (3)	\$ 2.1375	99,650.55 (3)	\$ 48.6961
Sub-Total		\$ 18,465,137.55	8,207,894.08	\$ 2.2497	360,056.39	\$ 51.2840
Less: Fuel Burned-Jurisdictional		\$ 2,843,231.68	1,260,077.89	\$ 2.2564	55,294.76	\$ 51.4196
Fuel Burned-Non-Jurisdictional		\$ 1,010,387.47	447,784.42	\$ 2.2564	19,649.69	\$ 51.4200
Total Burn		\$ 3,853,619.15	1,707,862.31	\$ 2.2564	74,944.45	\$ 51.4197
Ending Inventory	12/31/2024	\$ 14,611,518.40	6,500,031.77	\$ 2.2479	285,111.94	\$ 51.2484
<u><i>Coal In Transit</i></u>		Amount	MMBTU	Per Unit	Tons	Per Unit
Coal In Transit	12/31/2024	\$ 9,673,403.21 (1)	4,669,649.53 (1)	\$ 2.0715	197,374.53 (1)	\$ 49.0104
Total Combined Inventory	12/31/2024	\$ 88,606,663.84	37,574,172.01	\$ 2.3582	1,649,461.62	\$ 53.7185

- (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.
- (6) Timing difference from month end close of accounting records while the Align system is real time and/or prior month adjustments.

Company: Kentucky Utilities Company

Plant: E.W. Brown, Ghent and Haefling

Month Ended: December 31, 2024

**Fuel: Fuel Oil**

<b><u>E.W. Brown</u></b>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>Gallons</u>	<u>Per Unit</u>
Beginning Inventory	11/30/2024	\$ 1,198,842.41	58,946.25	\$ 20.3379	421,043	\$ 2.8473
Add: Purchases		\$ (40.65) (1)	(2.52) (1)	\$ 16.1310	(18) (1)	\$ 2.2583
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 1,198,801.76	58,943.73	\$ 20.3381	421,025	\$ 2.8473
Less: Fuel Burned		\$ 27,718.84	1,362.90	\$ 20.3381	9,735	\$ 2.8473
Ending Inventory	12/31/2024	\$ 1,171,082.92	57,580.83	\$ 20.3381	411,290	\$ 2.8473
<b><u>E.W. Brown CTs</u></b>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>Gallons</u>	<u>Per Unit</u>
Beginning Inventory	11/30/2024	\$ 4,880,341.27	269,484.71	\$ 18.1099	1,924,891	\$ 2.5354
Add: Purchases		\$ -	-	\$ -	-	\$ -
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 4,880,341.27	269,484.71	\$ 18.1099	1,924,891	\$ 2.5354
Less: Fuel Burned		\$ 46,321.51	2,557.80	\$ 18.1099	18,270	\$ 2.5354
Ending Inventory	12/31/2024	\$ 4,834,019.76	266,926.91	\$ 18.1099	1,906,621	\$ 2.5354
<b><u>Ghent</u></b>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>Gallons</u>	<u>Per Unit</u>
Beginning Inventory	11/30/2024	\$ 539,651.68	28,665.84	\$ 18.8256	204,756	\$ 2.6356
Add: Purchases		\$ -	-	\$ -	-	\$ -
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 539,651.68	28,665.84	\$ 18.8256	204,756	\$ 2.6356
Less: Fuel Burned		\$ 72,215.02	3,836.00	\$ 18.8256	27,400	\$ 2.6356
Ending Inventory	12/31/2024	\$ 467,436.66	24,829.84	\$ 18.8256	177,356	\$ 2.6356
<b><u>Haefling</u></b>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>Gallons</u>	<u>Per Unit</u>
Beginning Inventory	11/30/2024	\$ 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	12/31/2024	\$ 2,624.01	182.02	\$ 14.4161	1,100	\$ 2.3855
Total Combined Inventory	12/31/2024	\$ 6,475,163.35	349,519.60	\$ 18.5259	2,496,367	\$ 2.5938

(1) Negative purchases due to prior period adjustment.

Company: Kentucky Utilities Company

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

Month Ended: December 31, 2024

**Fuel: Natural Gas**

<u>E.W. Brown CTs</u>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>MCF</u>	<u>Per Unit</u>
Beginning Inventory	11/30/2024	\$ 40,248.53	13,092.00	\$ 3.0743	12,784	\$ 3.1484
Add: Purchases		\$ 13,872.50	3,500.00	\$ 3.9636	3,415	\$ 4.0622
Adjustments		\$ 40,825.26 (1)	(1,399.00) (2)	\$ (29.1817)	(1,365) (2)	\$ (29.9086)
Sub-Total		\$ 94,946.29	15,193.00	\$ 6.2493	14,834	\$ 6.4006
Less: Fuel Burned KU Share		\$ 18,516.94	2,965.00	\$ 6.2452	2,893	\$ 6.4006
Current Month Purchases Allocated to LG&E		\$ -	-	\$ -	-	\$ -
Fuel Inventory Allocated to LG&E		\$ 2,118.60	339.00	\$ 6.2496	331	\$ 6.4006
Total Burn		\$ 20,635.54	3,304.00	\$ 6.2456	3,224	\$ 6.4006
Ending Inventory	12/31/2024	\$ 74,310.75	11,889.00	\$ 6.2504	11,610	\$ 6.4006
<u>Haefling</u>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>MCF</u>	<u>Per Unit</u>
Beginning Inventory	11/30/2024	\$ -	-	\$ -	-	\$ -
Add: Purchases		\$ 1,969.69	316.00	\$ 6.2332	308	\$ 6.3951
Fixed Customer Charge		\$ 89.70	-	\$ -	-	\$ -
Total Purchases		\$ 2,059.39	316.00	\$ 6.5171	308	\$ 6.6863
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 2,059.39	316.00	\$ 6.5171	308	\$ 6.6863
Less: Fuel Burned		\$ 2,059.39	316.00	\$ 6.5171	308	\$ 6.6863
Ending Inventory	12/31/2024	\$ -	-	\$ -	-	\$ -
<u>Paddy's Run CTs</u>		<u>Amount</u>	<u>MMBTU</u>	<u>Per Unit</u>	<u>MCF</u>	<u>Per Unit</u>
Beginning Inventory	11/30/2024	\$ -	-	\$ -	-	\$ -
Add: Purchases Allocated from LG&E		\$ 27,054.40	-	\$ -	-	\$ -
Fixed Gas Demand Charge Allocated from LG&E		\$ 147,058.75	-	\$ -	-	\$ -
Total Purchases		\$ 174,113.15	-	\$ -	-	\$ -
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 174,113.15	-	\$ -	-	\$ -
Less: Fuel Burned		\$ 174,113.15	-	\$ -	-	\$ -
Ending Inventory	12/31/2024	\$ -	-	\$ -	-	\$ -

**Trimble County Start-up and Stabilization**

		Amount	MMBTU	Per Unit	MCF	Per Unit
Beginning Inventory	11/30/2024	\$ -	-	\$ -	-	\$ -
Add: Purchases Allocated from LG&E		\$ 63,656.86	24,960.00	\$ 2.5504	23,436	\$ 2.7162
Fixed Gas Demand Charge Allocated from LG&E		\$ 131,202.36	-	\$ -	-	\$ -
Total Purchases		\$ 194,859.22	24,960.00	\$ 7.8069	23,436	\$ 8.3145
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 194,859.22	24,960.00	\$ 7.8069	23,436	\$ 8.3145
Less: Fuel Burned-Jurisdictional		\$ 143,769.07	18,416.00	\$ 7.8067	17,291	\$ 8.3147
Fuel Burned-Non-Jurisdictional		\$ 51,090.15 (3)	6,544.00 (3)	\$ 7.8072	6,145 (3)	\$ 8.3141
Total Burn		\$ 194,859.22	24,960.00	\$ 7.8069	23,436	\$ 8.3145
Ending Inventory	12/31/2024	\$ -	-	\$ -	-	\$ -

**Trimble County CTs**

		Amount	MMBTU	Per Unit	MCF	Per Unit
Beginning Inventory	11/30/2024	\$ -	-	\$ -	-	\$ -
Add: Current Month Fuel Purchases Allocated from LG&E		\$ 558,388.10	148,334.00	\$ 3.7644	139,280	\$ 4.0091
Fuel Inventory Allocated from LG&E		\$ 454,341.44	223,558.00	\$ 2.0323	209,913	\$ 2.1644
Fixed Gas Demand Charge Allocated from LG&E		\$ 2,297,583.66	-	\$ -	-	\$ -
Total Purchases		\$ 3,310,313.21	371,892.00	\$ 8.9013	349,193	\$ 9.4799
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 3,310,313.20	371,892.00	\$ 8.9013	349,193	\$ 9.4799
Less: Fuel Burned		\$ 3,310,313.20	371,892.00	\$ 8.9013	349,193	\$ 9.4799
Ending Inventory	12/31/2024	\$ -	-	\$ -	-	\$ -

**Cane Run 7**

		Amount	MMBTU	Per Unit	MCF	Per Unit
Beginning Inventory	11/30/2024	\$ -	-	\$ -	-	\$ -
Add: Current Month Purchases Allocated from LG&E		\$ 7,886,971.28	2,312,084.00	\$ 3.4112	2,170,971	\$ 3.6329
Fuel Inventory Allocated from LG&E		\$ 36,258.25	13,397.00	\$ 2.7064	12,579	\$ 2.8824
Fixed Gas Demand Charge Allocated from LG&E		\$ 707,588.82	-	\$ -	-	\$ -
Total Purchases		\$ 8,630,818.35	2,325,481.00	\$ 3.7114	2,183,550	\$ 3.9527
Adjustments		\$ -	-	\$ -	-	\$ -
Sub-Total		\$ 8,630,818.35	2,325,481.00	\$ 3.7114	2,183,550	\$ 3.9527
Less: Fuel Burned		\$ 8,630,818.35	2,325,481.00	\$ 3.7114	2,183,550	\$ 3.9527
Ending Inventory	12/31/2024	\$ -	-	\$ -	-	\$ -
Total Combined Inventory	12/31/2024	\$ 74,310.75	11,889.00	\$ 6.2504	11,610	\$ 6.4006

(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 December 31, 2024

Company	Type of Transaction	KWH	Billing Components			Total Charges(\$)
			Demand(\$)	Fuel Charges(\$)	Other Charges(\$)	
<b>Purchases</b>						
EAST KENTUCKY POWER COOPERATIVE	EKPC	Economy	-	\$ 99.12	\$ -	\$ 99.12
ENERGY IMBALANCE	IMBL	Economy	411,000	\$ 12,529.27	\$ -	\$ 12,529.27
LQF TARIFF PURCHASE POWER	LQF TARIFF	LQF TARIFF	38,380	\$ 1,179.41	\$ -	\$ 1,179.41
GREEN TARIFF BUSINESS SOLAR PURCHASE POWER	GTBS	GTBS	-	\$ 548.20	\$ -	\$ 548.20
SOLAR SHARE PROGRAM	SSP	SSP	-	\$ 1,117.91	\$ -	\$ 1,117.91
NMS-2	NMS-2	NMS-2	350,964	\$ 47,849.88	\$ -	\$ 47,849.88
SQF TARIFF PURCHASE POWER	SQF TARIFF	SQF Tariff	31,907	\$ 980.51	\$ -	\$ 980.51
LOUISVILLE GAS AND ELECTRIC COMPANY	LGE	Economy	95,291,000	\$ 2,751,580.38	\$ 5,472.00	\$ 2,757,052.38
OHIO VALLEY ELECTRIC CORPORATION	OVEC	Economy	26,763,000	\$ 969,786.70	\$ -	\$ 1,938,980.62
<b>Total Purchases</b>			<b>122,886,251</b>	<b>\$ 3,785,078.60</b>	<b>\$ 5,472.00</b>	<b>\$ 4,760,337.30</b>
<b>Sales</b>						
DYNASTY POWER INC.	DYNASTYPWR	Economy	34,000	\$ 834.62	\$ 642.23	\$ 1,476.85
INDIANA MUNICIPAL POWER AGENCY	IMPA	Economy	-	\$ -	\$ 0.01	\$ 0.01
ENERGY IMBALANCE	IMBL	Economy	82,000	\$ 1,517.98	\$ 1,075.03	\$ 2,593.01
MACQUARIE ENERGY, LLC	MACQUARIE	Economy	236,000	\$ 7,383.58	\$ 5,681.57	\$ 13,065.15
MIDCONTINENT INDEPENDENT SYSTEM OPERATOR, INC.	MISO	Economy	1,709,000	\$ 47,676.27	\$ 36,686.23	\$ 84,362.50
PJM INTERCONNECTION ASSOCIATION	PJM	Economy	914,000	\$ 25,312.22	\$ 19,477.36	\$ 44,789.58
RAINBOW ENERGY MARKETING CORP	REMC	Economy	1,081,000	\$ 32,811.47	\$ 25,247.99	\$ 58,059.46
THE ENERGY AUTHORITY	TEA	Economy	53,000	\$ 1,047.11	\$ 805.74	\$ 1,852.85
DOMINION ENERGY SOUTH CAROLINA, INC.-SEEM	DESC	Economy	32,000	\$ 781.99	\$ 601.72	\$ 1,383.71
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION-SEEM	NCEMC	Economy	29,000	\$ 734.54	\$ 565.23	\$ 1,299.77
SOUTHERN COMPANY SERVICES, INC-SEEM	SWE	Economy	3,000	\$ 70.48	\$ 54.22	\$ 124.70
THE ENERGY AUTHORITY-SEEM	TEAM	Economy	27,000	\$ 1,690.48	\$ 1,300.80	\$ 2,991.28
TENNESSEE VALLEY AUTHORITY-SEEM	TVAM	Economy	8,000	\$ 194.69	\$ 149.81	\$ 344.50
LOUISVILLE GAS AND ELECTRIC COMPANY	LGE	Economy	26,067,000	\$ 632,540.79	\$ 414.71	\$ 632,955.50
<b>Total Sales</b>			<b>30,275,000</b>	<b>\$ 752,596.22</b>	<b>\$ 92,702.65</b>	<b>\$ 845,298.87</b>



**Detailed Power Transaction Schedule  
Month Ended December 31, 2024**

<u>Company</u>		KWH	Native Load		Forced Outages			
			Energy Cost (\$)	KWH	\$/MWH	Energy Cost (\$)	KWH	\$/MWH
<b>Purchases</b>								
EAST KENTUCKY POWER COOPERATIVE	EKPC	-	\$ -	-	\$ -	\$ -	-	\$ -
ENERGY IMBALANCE	IMBL	411,000	\$ 7,762.55	258,000	\$ 30.09	\$ 4,242.73	140,000	\$ 30.31
LQF TARIFF PURCHASE POWER	LQF TARIFF	38,380	\$ 1,179.41	38,380	\$ 30.73	\$ -	-	\$ -
GREEN TARIFF BUSINESS SOLAR PURCHASE POWER	GTBS	-	\$ 548.20	-	\$ -	\$ -	-	\$ -
SOLAR SHARE PROGRAM	SSP	-	\$ 1,117.91	-	\$ -	\$ -	-	\$ -
NMS-2	NMS-2	350,964	\$ 47,849.88	350,964	\$ 136.34	\$ -	-	\$ -
SQF TARIFF PURCHASE POWER	SQF TARIFF	31,907	\$ 980.51	31,907	\$ 30.73	\$ -	-	\$ -
LOUISVILLE GAS AND ELECTRIC COMPANY	LGE	95,291,000	\$ 2,636,591.58	91,267,000	\$ 28.89	\$ -	-	\$ -
OHIO VALLEY ELECTRIC CORPORATION	OVEC	26,763,000	\$ 1,002,629.88	26,763,000	\$ 37.46	\$ -	-	\$ -
<b>Total Purchases</b>		<b>122,886,251</b>	<b>\$ 3,698,659.92</b>	<b>118,709,251</b>	<b>\$ 31.16</b>	<b>\$ 4,242.73</b>	<b>140,000</b>	<b>\$ 30.31</b>

\*22,569 kWh related to Green Tariff Business Solar Purchase Power are included in generation for FAC purposes  
\*46,027 kWh related to the Solar Share Program are included in generation for FAC purposes

<b>Sales</b>								
DYNASTY POWER INC.	DYNASTYPWR	34,000						
INDIANA MUNICIPAL POWER AGENCY	IMPA	-						
ENERGY IMBALANCE	IMBL	82,000						
MACQUARIE ENERGY, LLC	MACQUARIE	236,000						
MIDCONTINENT INDEPENDENT SYSTEM OPERATOR, INC.	MISO	1,709,000						
PJM INTERCONNECTION ASSOCIATION	PJM	914,000						
RAINBOW ENERGY MARKETING CORP	REMC	1,081,000						
THE ENERGY AUTHORITY	TEA	53,000						
DOMINION ENERGY SOUTH CAROLINA, INC.-SEEM	DESC	32,000						
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION-SEEM	NCEMC	29,000						
SOUTHERN COMPANY SERVICES, INC-SEEM	SWE	3,000						
THE ENERGY AUTHORITY-SEEM	TEAM	27,000						
TENNESSEE VALLEY AUTHORITY-SEEM	TVAM	8,000						
LOUISVILLE GAS AND ELECTRIC COMPANY	LGE	26,067,000						
<b>Total Sales</b>		<b>30,275,000</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>



Detailed Power Transaction Schedule  
Month Ended December 31, 2024

Company	OSS Purchases				Adj. From Prior Month (\$)	Total Energy * Charges (\$)	Demand(\$)	Other Charges(\$)	Total Charges(\$)	
	KWH	Energy Cost (\$)	KWH	\$/MWH						
<b>Purchases</b>										
EAST KENTUCKY POWER COOPERATIVE	EKPC	-	\$ -	-	\$ -	\$ 99.12	\$ -	\$ -	\$ 99.12	
ENERGY IMBALANCE	IMBL	411,000	\$ 406.13	13,000	\$ 31.24	\$ 117.86	\$ -	\$ -	\$ 12,529.27	
LQF TARIFF PURCHASE POWER	LQF TARIFF	38,380	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ 1,179.41	
GREEN TARIFF BUSINESS SOLAR PURCHASE POWER	GTBS	-	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ 548.20	
SOLAR SHARE PROGRAM	SSP	-	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ 1,117.91	
NMS-2	NMS-2	350,964	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ 47,849.88	
SQF TARIFF PURCHASE POWER	SQF TARIFF	31,907	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ 980.51	
LOUISVILLE GAS AND ELECTRIC COMPANY	LGE	95,291,000	\$ 114,988.80	4,024,000	\$ 28.58	\$ -	\$ 2,751,580.38	\$ 5,472.00	\$ 2,757,052.38	
OHIO VALLEY ELECTRIC CORPORATION	OVEC	26,763,000	\$ -	-	\$ -	\$ (33,435.96)	\$ 969,193.92	\$ 969,786.70	\$ 1,938,980.62	
<b>Total Purchases</b>		<b>122,886,251</b>	<b>\$ 115,394.93</b>	<b>4,037,000</b>	<b>\$ 28.58</b>	<b>\$ (33,218.98)</b>	<b>\$ 3,785,078.60</b>	<b>\$ 969,786.70</b>	<b>\$ 5,472.00</b>	<b>\$ 4,760,337.30</b>

\*22,569 kWh related to Green Tariff Business Solar Purchase Power are included in generation for FAC purposes

\*46,027 kWh related to the Solar Share Program are included in generation for FAC purposes

<b>Sales</b>										
DYNASTY POWER INC.	DYNASTYPWR	34,000	\$ 802.22	33,000	\$ 24.31	\$ -	\$ 834.62	\$ 642.23	\$ 1,476.85	
INDIANA MUNICIPAL POWER AGENCY	IMPA	-	\$ -	-	\$ -	\$ -	\$ -	\$ 0.01	\$ 0.01	
ENERGY IMBALANCE	IMBL	82,000	\$ 1,459.05	79,000	\$ 18.47	\$ -	\$ 1,517.98	\$ 1,075.03	\$ 2,593.01	
MACQUARIE ENERGY, LLC	MACQUARIE	236,000	\$ 7,096.95	226,000	\$ 31.40	\$ -	\$ 7,383.58	\$ 5,681.57	\$ 13,065.15	
MIDCONTINENT INDEPENDENT SYSTEM OPERATOR, INC.	MISO	1,709,000	\$ 45,825.50	1,640,000	\$ 27.94	\$ -	\$ 47,676.27	\$ 36,686.23	\$ 84,362.50	
PJM INTERCONNECTION ASSOCIATION	PJM	914,000	\$ 24,329.62	875,000	\$ 27.81	\$ -	\$ 25,312.22	\$ 19,477.36	\$ 44,789.58	
RAINBOW ENERGY MARKETING CORP	REMC	1,081,000	\$ 31,537.74	1,037,000	\$ 30.41	\$ -	\$ 32,811.47	\$ 25,247.99	\$ 58,059.46	
THE ENERGY AUTHORITY	TEA	53,000	\$ 1,006.46	51,000	\$ 19.73	\$ -	\$ 1,047.11	\$ 805.74	\$ 1,852.85	
DOMINION ENERGY SOUTH CAROLINA, INC.-SEEM	DESC	32,000	\$ 751.63	31,000	\$ 24.25	\$ -	\$ 781.99	\$ 601.72	\$ 1,383.71	
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION-SEEM	NCEMC	29,000	\$ 706.03	28,000	\$ 25.22	\$ -	\$ 734.54	\$ 565.23	\$ 1,299.77	
SOUTHERN COMPANY SERVICES, INC-SEEM	SWE	3,000	\$ 67.74	3,000	\$ 22.58	\$ -	\$ 70.48	\$ 54.22	\$ 124.70	
THE ENERGY AUTHORITY-SEEM	TEAM	27,000	\$ 1,624.86	26,000	\$ 62.49	\$ -	\$ 1,690.48	\$ 1,300.80	\$ 2,991.28	
TENNESSEE VALLEY AUTHORITY-SEEM	TVAM	8,000	\$ 187.13	8,000	\$ 23.39	\$ -	\$ 194.69	\$ 149.81	\$ 344.50	
LOUISVILLE GAS AND ELECTRIC COMPANY	LGE	26,067,000	\$ -	-	\$ -	\$ -	\$ 632,540.79	\$ 414.71	\$ 632,955.50	
<b>Total Sales</b>		<b>30,275,000</b>	<b>\$ 115,394.93</b>	<b>4,037,000</b>	<b>\$ 28.58</b>	<b>\$ -</b>	<b>\$ 752,596.22</b>	<b>\$ -</b>	<b>\$ 92,702.65</b>	<b>\$ 845,298.87</b>

	KWH	\$/MWH
GENERATION FOR OSS	171,000	\$ 4,660.50
GENERATION FOR INTERNAL ECONOMY TO LGE	25,736,000	\$ 612,559.25
GENERATION FOR INTERNAL REPLACEMENT TO LGE	331,000	\$ 9,995.52
SPLIT SAVINGS		\$ 9,986.02
SALES FROM INTERNAL GENERATION	26,238,000	\$ 637,201.29
SALES FROM OSS PURCHASES	4,037,000	\$ 115,394.93
	30,275,000	\$ 752,596.22
ADJUSTMENTS FROM PRIOR MONTHS	-	\$ -
	30,275,000	\$ 752,596.22



**Kentucky Utilities  
Analysis Of Coal Purchased for Fuel Clause Backup  
Dec - 2024**

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			% Sulfur	% Ash	% H2O
									\$ Per Ton	¢ Per MMBTU	\$ Per Ton	¢ Per MMBTU	\$ Per Ton	¢ Per MMBTU				
(a)	(b)	(c)	(d)			(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	
<b>E.W. Brown</b>																		
<b>E.W. Brown High Sulfur Coal</b>																		
<b>Long Term Contract</b>																		
Peabody COALSALLES LLC	P	J21009	R	S	IN	44,840.00	11,314	22.628	49.44	218.51	8.93	39.44	58.37	257.95	2.73	6.84	15.08	
<b>Total Long Term</b>						<b>44,840.00</b>	<b>11,314</b>	<b>22.628</b>	<b>49.44</b>	<b>218.51</b>	<b>8.93</b>	<b>39.44</b>	<b>58.37</b>	<b>257.95</b>	<b>2.73</b>	<b>6.84</b>	<b>15.08</b>	
<b>Total E.W. Brown</b>						<b>44,840.00</b>	<b>11,314</b>	<b>22.628</b>	<b>49.44</b>	<b>218.51</b>	<b>8.93</b>	<b>39.44</b>	<b>58.37</b>	<b>257.95</b>	<b>2.73</b>	<b>6.84</b>	<b>15.08</b>	

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

(c) POCN = Purchase Order  
or Contract Number

(d) MT = Mode of Transportation  
Designated by Symbol

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

**Kentucky Utilities  
Analysis Of Coal Purchased for Fuel Clause Backup  
Dec - 2024**

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			% Sulfur	% Ash	% H2O
									\$ Per Ton	¢ Per MMBTU	\$ Per Ton	¢ Per MMBTU	\$ Per Ton	¢ Per MMBTU				
(a)	(b)	(c)	(d)			(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	
<b>Ghent</b>																		
<b>Ghent High Sulfur Coal</b>																		
<b>Long Term Contract</b>																		
ACNR Coal Sales Inc	P	J21002	B	U	WV	29,418.90	12,948	25.897	46.18	178.32	7.01	27.07	53.19	205.39	2.26	7.35	6.91	
ACNR Coal Sales Inc	P	J23001	B	U	WV	22,616.90	12,834	25.667	38.15	148.62	7.01	27.31	45.16	175.93	2.19	8.16	6.64	
ACNR Coal Sales Inc	P	J24006	B	U	WV	1,763.90	12,722	25.444	50.91	200.09	7.01	27.55	57.92	227.64	2.31	8.71	7.21	
Alliance Coal LLC	P	J21004	B	U	IL	4,847.60	11,602	23.204	42.04	181.19	5.79	24.95	47.83	206.14	2.75	9.35	11.26	
Alliance Coal LLC	P	J21004	B	U	WKY	11,688.30	11,448	22.896	42.14	184.03	5.79	25.29	47.93	209.32	2.95	9.31	11.94	
Alliance Coal LLC	P	J21010	B	U	WKY	19,707.45	11,456	22.911	42.12	183.85	5.79	25.28	47.91	209.13	3.01	9.43	11.97	
Alliance Coal LLC	P	J23004	B	U	WKY	6,442.85	11,452	22.905	52.10	227.47	5.79	25.28	57.89	252.75	2.96	9.42	11.94	
Fore LLC	B	J24024	B	U	WKY	3,169.10	12,789	25.578	37.95	148.36	7.83	30.61	45.78	178.97	3.19	7.69	8.01	
Foresight Coal Sales LLC	P	J21011	B	U	IL	22,634.30	10,641	21.283	28.74	135.04	5.79	27.21	34.53	162.25	3.48	8.75	16.15	
Foresight Coal Sales LLC	P	J21011	B	U	WV	50,860.50	12,719	25.437	36.87	144.96	7.01	27.56	43.88	172.52	2.43	8.79	6.80	
Foresight Coal Sales LLC	P	J21011	B	U	IL	56,971.47	11,372	22.744	34.60	152.11	5.79	25.46	40.39	177.57	2.87	8.61	13.04	
Iron Coal Sales LLC	P	J20001C	B	U	PA	62,467.40	12,861	25.722	46.85	182.12	13.15	51.12	60.00	233.24	3.25	8.30	6.69	
Peabody COALSALES LLC	P	J23003	B	U	IL	58,156.20	11,020	22.040	89.43	405.75	9.41	42.70	98.84	448.45	2.91	8.53	13.80	
<b>Total Long Term</b>						<b>350,744.87</b>	<b>11,985</b>	<b>23.970</b>	<b>48.23</b>	<b>201.22</b>	<b>8.09</b>	<b>33.73</b>	<b>56.32</b>	<b>234.95</b>	<b>2.84</b>	<b>8.53</b>	<b>10.19</b>	
<b>Spot Contract</b>																		
Alliance Coal LLC	P	J24023	B	U	IL	1,580.78	11,553	23.106	43.72	189.20	5.79	25.06	49.51	214.26	2.75	9.45	11.64	
Alliance Coal LLC	P	J24023	B	U	WKY	36,724.15	11,454	22.908	44.92	196.11	5.79	25.28	50.71	221.39	3.00	9.26	11.96	
<b>Total Spot</b>						<b>38,304.93</b>	<b>11,458</b>	<b>22.916</b>	<b>44.88</b>	<b>195.83</b>	<b>5.79</b>	<b>25.26</b>	<b>50.67</b>	<b>221.09</b>	<b>2.99</b>	<b>9.26</b>	<b>11.95</b>	
<b>Total Ghent</b>						<b>389,049.80</b>	<b>11,933</b>	<b>23.866</b>	<b>47.90</b>	<b>200.71</b>	<b>7.86</b>	<b>32.93</b>	<b>55.76</b>	<b>233.64</b>	<b>2.85</b>	<b>8.60</b>	<b>10.36</b>	

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

(c) POCN = Purchase Order  
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  
Dec - 2024**

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)
<b>Trimble County / KU</b>																	
<b>Trimble County / KU PRB Coal</b>																	
<b>Long Term Contract</b>																	
Arch Coal Sales Company Inc.	P	J23005	B/R	S	WY	47,420.63	8,851	17.702	15.76	89.04	30.31	171.23	46.07	260.27	0.35	5.36	27.21
<b>Total Long Term</b>						<b>47,420.63</b>	<b>8,851</b>	<b>17.702</b>	<b>15.76</b>	<b>89.04</b>	<b>30.31</b>	<b>171.23</b>	<b>46.07</b>	<b>260.27</b>	<b>0.35</b>	<b>5.36</b>	<b>27.21</b>
<b>Total Trimble County / KU</b>						<b>47,420.63</b>	<b>8,851</b>	<b>17.702</b>	<b>15.76</b>	<b>89.04</b>	<b>30.31</b>	<b>171.23</b>	<b>46.07</b>	<b>260.27</b>	<b>0.35</b>	<b>5.36</b>	<b>27.21</b>
<b>Total Kentucky Utilities</b>						<b>481,310.43</b>	<b>11,572</b>	<b>23.143</b>	<b>44.88</b>	<b>193.92</b>	<b>10.17</b>	<b>43.94</b>	<b>55.05</b>	<b>237.86</b>	<b>2.59</b>	<b>8.12</b>	<b>12.46</b>

(b) Designated by symbol  
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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: December 31, 2024**

<u>Fuel &amp; Supplier</u>	<u>P</u> <u>B</u> <u>D</u> <u>U</u> <b>(a)</b>	<u>P</u> <u>O</u> <u>C</u> <u>N</u> <b>(b)</b>	<u>M</u> <u>T</u> <b>(d)</b>	<u>Station</u> <u>Name</u> <b>(e)</b>	<u>Gal. or</u> <u>MCF</u> <u>Purchased</u> <b>(f)</b>	<u>BTU Per</u> <u>Unit</u> <b>(g)</b>	<u>Delivered</u> <u>Cost (\$)</u> <b>(h)</b>	<u>Cents</u> <u>Per</u> <u>MMBtu</u> <b>(i)</b>	<u>%</u> <u>Sulfur</u> <b>(j)</b>
<u>Oil</u>									
Gladieux Energy	D	J23012	T	EW Brown	(18) (3)	0.140	(40.65) (3)	1,613.14	-
Total Oil					<u>(18)</u>	<u>0.140</u>	<u>(40.65)</u>		
<u>Natural Gas</u>									
Kentucky Utilities	U	-	P	Haefling	308	1.026	2,059.39	651.71	-
LG&E	U	-	P	Paddy's Run	-	0.000	174,113.15	-	-
LG&E	U	-	P	Trimble County	372,629 (2)	1.065	3,505,172.42 (2)	883.24	-
LG&E	U	-	P	Cane Run 7	2,183,550 (2)	1.065	8,630,818.35 (2)	371.14	-
Kentucky Utilities	U	-	P	EW Brown CTs	3,415 (1)	1.025	13,872.50 (1)	396.36	-
Total Natural Gas					<u>2,559,902</u>	<u>1.065</u>	<u>12,326,035.81</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.  
(3) Negative purchases due to prior period adjustment.

**Company Name: Kentucky Utilities Company**

**Station Name - Unit Number: E.W. Brown**

**Month Ended: December 31, 2024**

<u>Line No.</u>	<u>Item Description</u>	<u>Unit No. 3</u>
1.	Unit Performance:	
a.	Capacity in MW (name plate rating)	464
b.	Capacity in MW (average load, 2c/3a)	157
c.	Net Demonstrated Capability in MW	416
d.	Net Capability Factor in Percent (1b/1c) (%)	38%
2.	Heat Rate:	
a.	BTUs Consumed in MMBTU	1,057,160
b.	Gross Generation in MWH	101,657
c.	Net Generation in MWH	86,230
d.	Heat Rate in BTU per KWH (2a/2c)	12,260
3.	Operating Availability:	
a.	Hours Unit was Operated	551
b.	Hours Unit was Available	730
c.	Hours During the Period	744
d.	Availability Factor in Percent (3b/3c) (%)	98%
4.	Cost per KWH:	
a.	Gross Generation - FAC Basis in Cents per Kwh	2.918
b.	Net Generation - FAC Basis in Cents per Kwh	3.440
5.	Inventory Analysis:	
a.	Number of Days Supply Based on Actual Burn at the Station	97

**Company Name: Kentucky Utilities Company**

**Station Name - Unit Number: Ghent**

**Month Ended: December 31, 2024**

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)	557	556	557	556	
b.	Capacity in MW (average load, 2c/3a)	353	309	335	319	
c.	Net Demonstrated Capability in MW	479	486	476	478	
d.	Net Capability Factor in Percent (1b/1c) (%)	74%	63%	70%	67%	
2.	Heat Rate:					
a.	BTUs Consumed in MMBTU	2,985,534	2,374,683	2,866,095	2,543,509	
b.	Gross Generation in MWH	285,482	248,852	274,687	261,160	
c.	Net Generation in MWH	262,535	229,523	249,234	237,694	
d.	Heat Rate in BTU per KWH (2a/2c)	11,372	10,346	11,500	10,701	
3.	Operating Availability:					
a.	Hours Unit was Operated	744	744	744	744	
b.	Hours Unit was Available	744	744	744	744	
c.	Hours During the Period	744	744	744	744	
d.	Availability Factor in Percent (3b/3c) (%)	100%	100%	100%	100%	
4.	Cost per KWH:					
a.	Gross Generation - FAC Basis in Cents per Kwh	2.356	2.150	2.363	2.208	
b.	Net Generation - FAC Basis in Cents per Kwh	2.562	2.331	2.604	2.426	
5.	Inventory Analysis:					
a.	Number of Days Supply Based on Actual Burn at the Station (1)					59

(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: December 31, 2024

Line No.	Item Description	Haefling Unit No. 1	Haefling 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	126	126	126	126
b.	Capacity in MW (average load, 2c/3a)	-	-	-	-	-	-	-	-	-
c.	Net Demonstrated Capability in MW	14	14	130	171	171	128	138	138	128
d.	Net Capability Factor in Percent (1b/1c) (%)	-	-	-	-	-	-	-	-	-
2.	Heat Rate:									
a.	BTUs Consumed in MMBTU	158	158	343	317	98	1,564	1,303	751	1,486
b.	Gross Generation in MWH	-	-	12	-	-	92	81	40	84
c.	Net Generation in MWH	(10) (1)	(10) (1)	(206) (1)	(184) (1)	(175) (1)	(56) (1)	(53) (1)	(109) (1)	(53) (1)
d.	Heat Rate in BTU per KWH (2a/2c)	-	-	-	-	-	-	-	-	-
3.	Operating Availability:									
a.	Hours Unit was Operated	-	-	0	0	0	2	1	1	2
b.	Hours Unit was Available	744	744	565	626	628	541	541	636	635
c.	Hours During the Period	744	744	744	744	744	744	744	744	744
d.	Availability Factor in Percent (3b/3c) (%)	100%	100%	76%	84%	84%	73%	73%	85%	85%
4.	Cost per KWH:									
a.	Gross Generation - FAC Basis in Cents per Kwh	-	-	17.868	-	-	18	17.812	26	25
b.	Net Generation - FAC Basis in Cents per Kwh	-	-	-	-	-	-	-	-	-
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 (December 2024)

**Cost Components of Highest Priced Units:**

UNIT NAME	(1) FULL LOAD HR <small>(BTU/KWH)</small>	(2) FUEL COST <small>(c/MBTU)</small>	(3) CONSUMABLES <small>(\$/MWH)</small>	(4) SO2 ADDER <small>(\$/MWH)</small>	(5) SCR CONSUME <small>(\$/MWH)</small>	(6) NOx ADDER <small>(\$/MWH)</small>	(7) Hg CONSUME <small>(\$/MWH)</small>	(8) DISPATCH COST <small>(\$/MWH)</small>	(6)=(3)+(4)+(5) DISPATCH COST <small>(\$/MWH)</small>	(7) Maint V O&M <small>(\$/MWH)</small>	(8)=(6)+(7) TOTAL PRICE <small>(\$/MWH)</small>
PADDYS RUN 12	17,692	326.90	57.84	0.00	0.00	0.00	0.00	57.84		N/A	N/A
HAEFLING	17,765	630.28	111.97	0.00	0.00	0.00		111.97		N/A	N/A

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

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

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

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



## OFF-SYSTEM SALES - ELECTRIC

Electric Off-System Sales	LG&E	KU (Consolidated)
	MTD Current Year December-24	MTD Current Year December-24
Revenue		
External Sales <sup>1</sup>	\$ 1,082,579	\$ 212,343
Internal Sales	\$ 120,461	\$ 10,410
Total	<u>\$ 1,203,040</u>	<u>\$ 222,754</u>
External Expenses		
Fuel	\$ (613,707)	\$ (4,660)
Purchase Power	\$ (2,907)	\$ (636)
ECR Consumables	\$ -	\$ -
Other Consumables	\$ (28,798)	\$ (227)
Transmission	\$ (1,043)	\$ (170)
RTO Costs	\$ (4,232)	\$ (1,001)
Inter-System Losses	\$ (3,129)	\$ (600)
Internal Expenses		
Fuel	\$ (114,989)	\$ (9,996)
Purchase Power	\$ (10,410)	\$ (120,461)
Other Consumables	\$ (5,458)	\$ (414)
Transmission	\$ (161,625)	\$ (32,750)
Total	<u>\$ (946,297)</u>	<u>\$ (170,915)</u>
Electric Off-System Sales Margin	<u>\$ 256,742</u>	<u>\$ 51,839</u>
OSS Margin - Jurisdictional	\$ 192,557	\$ 36,336
OSS Margin - Non-Jurisdictional	\$ -	\$ 2,543
OSS Margin - Utility Share	<u>\$ 64,186</u>	<u>\$ 12,960</u>

Note 1: LG&E sold 486 MWh totaling \$31,049 through SEEM. KU sold 99 MWh totaling \$6,144 through SEEM.

**SEEM Formation and Participation Costs**

**Expense Month: December 2024**

<u>Item Description</u>	<u>LG&amp;E</u>	<u>KU</u>
Administrative and legal expenses associated with the FERC proceeding	\$ 69	\$ 69
Costs of SEEM formation and participation	<u>\$ 4,149</u>	<u>\$ 5,730</u>
Total Costs	\$ 4,218	\$ 5,799