Andrea M. Fackler
Manager, Revenue Requirement/Cost of Service
State Regulation and Rates
502-627-3442
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a PPL company

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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 Louisville Gas and Electric Company showing fuel inventories, power transactions, fuel purchases, and SEEM activities for the month of October 2025.

Sincerely,

Andrea M. Fackler

Andrea M. Fackler

Enclosures

Company: Louisville Gas and Electric Company

Plant: Mill Creek and Trimble County

Month Ended: October 31, 2025

Fuel: Coal

Mill Creek High Sulfur		Amount	MMBTU	Per Unit	Tons	Per Unit
Beginning Inventory	9/30/2025	$ 30,262,230.85	10,298,761.61	$ 2.9384	430,155.40	$ 70.3519
Add: Purchases		$ 19,313,652.50	7,434,556.53	$ 2.5978	310,700.17	$ 62.1617
Adjustments		$ -	(5,990.90) (4)	$ -	(250.00) (4)	$ -
Sub-Total		$ 49,575,883.35	17,727,327.24	$ 2.7966	740,605.57	$ 66.9397
Less: Fuel Burned		$ 16,762,056.63	5,992,320.63	$ 2.7973	250,237.00	$ 66.9847
Ending Inventory	10/31/2025	$ 32,813,826.72	11,735,006.61	$ 2.7962	490,368.57	$ 66.9167

Trimble County High Sulfur		Amount	MMBTU	Per Unit	Tons	Per Unit
Beginning Inventory	9/30/2025	$ 8,675,848.52	4,140,145.92	$ 2.0955	180,928.84	$ 47.9517
Add: Purchases		$ 8,365,044.76	3,784,403.74	$ 2.2104	163,662.11	$ 51.1117
Adjustments		$ (2,616,340.81) (2)	(1,179,503.12) (2)	$ 2.2182	(50,775.61) (2)	$ 51.5275
Sub-Total		$ 14,424,552.47	6,745,046.54	$ 2.1385	293,815.34	$ 49.0939
Less: Fuel Burned-Jurisdictional		$ 3,299,280.11	1,557,987.74	$ 2.1177	68,038.55	$ 48.4913
Fuel Burned-Non-Jurisdictional		$ 1,192,332.08	563,050.93	$ 2.1176	24,588.88	$ 48.4907
Total Burn		$ 4,491,612.19	2,121,038.67	$ 2.1176	92,627.43	$ 48.4912
Ending Inventory	10/31/2025	$ 9,932,940.28	4,624,007.87	$ 2.1481	201,187.91	$ 49.3715

Trimble County PRB		Amount	MMBTU	Per Unit	Tons	Per Unit
Beginning Inventory	9/30/2025	$ 1,714,153.19	539,982.59	$ 3.1745	30,554.41	$ 56.1017
Add: Purchases		$ -	-	$ -	-	$ -
Adjustments		$ 451,255.30 (3)	170,283.45 (3)	$ 2.6500	9,682.25 (3)	$ 46.6064
Sub-Total		$ 2,165,408.49	710,266.04	$ 3.0487	40,236.66	$ 53.8168
Less: Fuel Burned-Jurisdictional		$ 242,488.39	77,539.11	$ 3.1273	4,390.60	$ 55.2290
Fuel Burned-Non-Jurisdictional		$ 87,639.67	28,023.78	$ 3.1273	1,586.83	$ 55.2294
Total Burn		$ 330,128.06	105,562.89	$ 3.1273	5,977.43	$ 55.2291
Ending Inventory	10/31/2025	$ 1,835,280.43	604,703.15	$ 3.0350	34,259.23	$ 53.5704

Coal In Transit		Amount	MMBTU	Per Unit	Tons	Per Unit
Coal In Transit	10/31/2025	$ 8,855,742.93 (1)	3,915,873.69 (1)	$ 2.2615	173,496.19 (1)	$ 51.0429
Total Combined Inventory	10/31/2025	$ 53,437,790.36	20,879,591.32	$ 2.5593	899,311.91	$ 59.4208

(1) Coal In Transit consists of coal purchased and owned by LG&E but has not arrived at the plants.
(2) Adjustment to transfer KU's portion of Trimble County 2 coal between LG&E and KU; barge costs and fleeting.
(3) Adjustment to transfer LG&E's portion of Trimble County 2 coal between LG&E and KU; as well as for barge costs, fleeting, solid fuel, demurrage transloading.
(4) Inventory adjustment due to portion of purchased coal not delivered

Company: Louisville Gas and Electric Company

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

Month Ended: October 31, 2025

Fuel: Natural Gas

Paddy's Run		Amount	Units (MCF)	Per Unit
Beginning Inventory	9/30/2025	$ -	-	$ -
Add: Purchases		$ 159,013.78	11,074	$ 14.3592
Paddy's Run Fixed Gas Demand Charge		$ 249,429.09	-	$ -
Total Purchases		$ 408,442.87	11,074	$ 36.8830
Adjustments		$ 56,653.97 (1)	-	$ -
Sub-Total		$ 465,096.84	11,074	$ 41.9990
Less: Fuel Burned LG&E Share		$ 270,602.39	5,869	$ 46.1071
Paddy's Run Purchases Allocated to KU		$ 101,368.13 (1)	5,205	$ 19.4751
Paddy's Run Fixed Gas Demand Charge Allocated to KU		$ 93,126.32	-	$ -
Total Burn		$ 465,096.84	11,074	$ 41.9990
Ending Inventory	10/31/2025	$ -	-	$ -

Mill Creek		Amount	Units (MCF)	Per Unit
Beginning Inventory	9/30/2025	$ -	-	$ -
Add: Purchases		$ 255,064.52	11,720	$ 21.7632
Total Purchases		$ 255,064.52	11,720	$ 21.7632
Adjustments		$ -	-	$ -
Sub-Total		$ 255,064.52	11,720	$ 21.7632
Less: Fuel Burned		$ 255,064.52	11,720	$ 21.7632
Total Burn		$ 255,064.52	11,720	$ 21.7632
Ending Inventory	10/31/2025	$ -	-	$ -

Cane Run 7		Amount	Units (MCF)	Per Unit
Beginning Inventory	9/30/2025	$ 344,315.53	102,824	$ 3.3486
Add: Purchases		$ 9,874,129.24	2,934,616	$ 3.3647
Fixed Gas Demand Charge		$ 856,139.04	-	$ -
Total Purchases		$ 10,730,268.28	2,934,616	$ 3.6564
Adjustments		$ 77,442.65 (1)	(36,659) (2)	$ (2.1125)
Sub-Total		$ 11,152,026.46	3,000,781	$ 3.7164
Less: Fuel Burned LG&E Share		$ 2,395,364.49	643,238	$ 3.7239
Current Month Purchases Allocated to KU		$ 7,556,301.05 (1)	2,200,368	$ 3.4341
Fuel Inventory Allocated to KU		$ 268,566.11	80,203	$ 3.3486
Fixed Gas Demand Charge Allocated to KU		$ 667,788.45	-	$ -
Total Burn		$ 10,888,020.10	2,923,809	$ 3.7239
Ending Inventory	10/31/2025	$ 264,006.36	76,972	$ 3.4299

Trimble County Start-up and Stabilization		Amount		Units (MCF)		Per Unit
Beginning Inventory	9/30/2025	$ -		-		$ -
Add: Purchases		$ 50,015.46		15,513		$ 3.2241
Fixed Gas Demand Charge		$ 173,047.76		-		$ -
Total Purchases		$ 223,063.22		15,513		$ 14.3791
Adjustments		$ -		-		$ -
Sub-Total		$ 223,063.22		15,513		$ 14.3791
Less: Fuel Burned LG&E Share-Jurisdictional		$ 90,685.23		8,340		$ 10.8735
Fuel Burned Non-Jurisdictional		$ 32,867.01	(3)	3,022	(3)	$ 10.8759
Purchases Allocated to KU		$ 13,383.24		4,151		$ 3.2241
Fixed Gas Demand Charge Allocated to KU		$ 86,127.74		-		$ -
Total Burn		$ 223,063.22		15,513		$ 14.3791
Ending Inventory	10/31/2025	$ -		-		$ -

Trimble County CTs		Amount		Units (MCF)		Per Unit
Beginning Inventory	9/30/2025	$ 99,515.76		32,008		$ 3.1091
Add: Purchases		$ 2,127,700.18		673,746		$ 3.1580
Fixed Gas Demand Charge		$ 1,594,163.04		-		$ -
Total Purchases		$ 3,721,863.22		673,746		$ 5.5241
Adjustments		$ 16,406.14	(1)	(9,863)	(2)	$ (1.6634)
Sub-Total		$ 3,837,785.12		695,891		$ 5.5149
Less: Fuel Burned LG&E Share		$ 1,227,359.70		210,921		$ 5.8190
Trimble County Start-up and Stabilization LG&E Share		$ 36,632.22		11,362		$ 3.2241
Current Month Fuel Purchases Allocated to KU		$ 1,176,460.01	(1)	364,158		$ 3.2306
Fuel Inventory Allocated to KU		$ 64,283.29		20,676		$ 3.1091
Fixed Gas Demand Charge Allocated to KU		$ 1,046,833.74		-		$ -
Trimble County Start-up and Stabilization KU Share		$ 13,383.24		4,151		$ 3.2241
Total Burn		$ 3,564,952.20		611,268		$ 5.8321
Ending Inventory	10/31/2025	$ 272,832.92		84,623		$ 3.2241

Brown CTs		Amount	Units (MCF)	Per Unit
Beginning Inventory	9/30/2025	$ -	-	$ -
Add: Current Month Purchases Allocated from KU		$ 82,554.70	21,980	$ 3.7559
Fuel Inventory allocated from KU		$ 17,637.52	4,090	$ 4.3124
Total Purchases		$ 100,192.22	26,070	$ 3.8432
Adjustments		$ -	-	$ -
Sub-Total		$ 100,192.22	26,070	$ 3.8432
Less: Fuel Burned		$ 100,192.22	26,070	$ 3.8432
Ending Inventory	10/31/2025	$ -	-	$ -
Total Combined Inventory	10/31/2025	$ 536,839.28	161,595	$ 3.3221

(1) Includes depreciation addition, current month prepaid gas accrual, and/or third-party gas scoping cost accrual. Offset by reversal of prior month gas and scoping cost accrual.

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

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

Louisville Gas and Electric Company

Power Transaction Schedule

Month Ended October 31, 2025

Company		Type of Transaction	KWH	Demand($)	Fuel Charges($)	Other Charges($)	Total Charges($)
				Billing Components			
Purchases							
ENERGY IMBALANCE	IMBL	Economy	638,000	$ -	$ 18,713.50	$ -	$ 18,713.50
LQF TARIFF PURCHASE POWER	LQF TARIFF	LQF TARIFF	73,560	$ -	$ 2,212.27	$ -	$ 2,212.27
GREEN TARIFF BUSINESS SOLAR PURCHASE POWER	GTBS	GTBS	-	$ -	$ 0.03	$ -	$ 0.03
SOLAR SHARE PROGRAM	SSP	SSP	-	$ -	$ 2,409.95	$ -	$ 2,409.95
NMS-2	NMS-2	NMS-2	949,703	$ -	$ 63,859.20	$ -	$ 63,859.20
SQF TARIFF PURCHASE POWER	SQF TARIFF	SQF Tariff	12,860	$ -	$ 387.74	$ -	$ 387.74
KENTUCKY UTILITIES COMPANY	KU	Economy	69,920,000	$ -	$ 1,713,375.33	$ 1,164.34	$ 1,714,539.67
OHIO VALLEY ELECTRIC CORPORATION	OVEC	Economy	30,536,000	$ 1,627,206.19	$ 1,265,364.36	$ -	$ 2,892,570.55
Total Purchases			**102,130,123**	**$ 1,627,206.19**	**$ 3,066,322.38**	**$ 1,164.34**	**$ 4,694,692.91**
Sales							
ENERGY IMBALANCE	IMBL	Economy	139,000		$ 2,368.24	$ 2,169.63	$ 4,537.87
MACQUARIE ENERGY, LLC	MACQUARIE	Economy	518,000		$ 14,257.94	$ 13,286.44	$ 27,544.38
MIDCONTINENT INDEPENDENT SYSTEM OPERATOR, INC.	MISO	Economy	3,449,000		$ 91,281.03	$ 85,061.33	$ 176,342.36
PJM INTERCONNECTION ASSOCIATION	PJM	Economy	2,038,000		$ 67,702.93	$ 63,089.78	$ 130,792.71
RAINBOW ENERGY MARKETING CORP	REMC	Economy	1,208,000		$ 38,150.94	$ 35,551.42	$ 73,702.36
THE ENERGY AUTHORITY	TEA	Economy	125,000		$ 2,270.71	$ 2,116.00	$ 4,386.71
ASSOCIATED ELECTRIC COOPERATIVE INC.-SEEM	AECI	Economy	8,000		$ 168.71	$ 157.22	$ 325.93
DUKE ENERGY CAROLINAS, LLC-SEEM	DUKEBP	Economy	6,000		$ 125.13	$ 116.60	$ 241.73
DOMINION ENERGY SOUTH CAROLINA, INC.-SEEM	DESC	Economy	43,000		$ 1,035.29	$ 964.75	$ 2,000.04
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION-SEEM	NCEMC	Economy	59,000		$ 1,352.83	$ 1,260.65	$ 2,613.48
SOUTHERN COMPANY SERVICES, INC-SEEM	SWE	Economy	12,000		$ 253.48	$ 236.22	$ 489.70
THE ENERGY AUTHORITY-SEEM	TEAM	Economy	5,000		$ 109.96	$ 102.46	$ 212.42
KENTUCKY UTILITIES COMPANY	KU	Economy	92,320,000		$ 2,583,291.14	$ 28,154.52	$ 2,611,445.66
Total Sales			**99,930,000**	**$ -**	**$ 2,802,368.33**	**$ 232,267.02**	**$ 3,034,635.35**

Detailed Power Transaction Schedule
Month Ended October 31, 2025

Company		KWH	Native Load Energy Cost ($)	Native Load KWH	Native Load $/MWH	Forced Outages Energy Cost ($)	Forced Outages KWH	Forced Outages $/MWH
Purchases								
ENERGY IMBALANCE	IMBL	638,000	$ 15,587.59	533,000	$ 29.25	$ 977.17	34,000	$ 28.74
LQF TARIFF PURCHASE POWER	LQF TARIFF	73,560	$ 2,212.27	73,560	$ 30.07	$ -	-	$ -
GREEN TARIFF BUSINESS SOLAR PURCHASE POWER	GTBS	-	$ 0.03	-	$ -	$ -	-	$ -
SOLAR SHARE PROGRAM	SSP	-	$ 2,409.95	-	$ -	$ -	-	$ -
NMS-2	NMS-2	949,703	$ 63,859.20	949,703	$ 67.24	$ -	-	$ -
SQF TARIFF PURCHASE POWER	SQF TARIFF	12,860	$ 387.74	12,860	$ 30.15	$ -	-	$ -
KENTUCKY UTILITIES COMPANY	KU	69,920,000	$ 1,675,836.00	68,683,000	$ 24.40	$ -	-	$ -
OHIO VALLEY ELECTRIC CORPORATION	OVEC	30,536,000	$ 1,285,209.06	30,536,000	$ 42.09	$ -	-	$ -
Total Purchases		**102,130,123**	**$ 3,045,501.84**	**100,788,123**	**$ 30.22**	**$ 977.17**	**34,000**	**$ 28.74**

*1 kWh related to Green Tariff Business Solar Purchase Power are included in generation for FAC purposes
*79,946 kWh related to the Solar Share Program are included in generation for FAC purposes

Company		KWH	Native Load Energy Cost ($)	Native Load KWH	Native Load $/MWH	Forced Outages Energy Cost ($)	Forced Outages KWH	Forced Outages $/MWH
Sales								
ENERGY IMBALANCE	IMBL	139,000						
MACQUARIE ENERGY, LLC	MACQUARIE	518,000						
MIDCONTINENT INDEPENDENT SYSTEM OPERATOR, INC.	MISO	3,449,000						
PJM INTERCONNECTION ASSOCIATION	PJM	2,038,000						
RAINBOW ENERGY MARKETING CORP	REMC	1,208,000						
THE ENERGY AUTHORITY	TEA	125,000						
ASSOCIATED ELECTRIC COOPERATIVE INC.-SEEM	AECI	8,000						
DUKE ENERGY CAROLINAS, LLC-SEEM	DUKEBP	6,000						
DOMINION ENERGY SOUTH CAROLINA, INC.-SEEM	DESC	43,000						
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION-SEEM	NCEMC	59,000						
SOUTHERN COMPANY SERVICES, INC-SEEM	SWE	12,000						
THE ENERGY AUTHORITY-SEEM	TEAM	5,000						
KENTUCKY UTILITIES COMPANY	KU	92,320,000						
Total Sales		**99,930,000**	**$ -**	**-**	**$ -**	**$ -**	**-**	**$ -**

Detailed Power Transaction Schedule
Month Ended October 31, 2025

Company		KWH	OSS Purchases Energy Cost ($)	OSS Purchases KWH	OSS Purchases $/MWH	Adj. From Prior Month ($)	Total Energy * Charges ($)	Demand($)	Other Charges($)	Total Charges($)
Purchases										
ENERGY IMBALANCE	IMBL	638,000	$ 2,148.74	71,000	$ 30.26	$ -	$ 18,713.50	$ -	$ -	$ 18,713.50
LQF TARIFF PURCHASE POWER	LQF TARIFF	73,560	$ -	-	$ -	$ -	$ 2,212.27	$ -	$ -	$ 2,212.27
GREEN TARIFF BUSINESS SOLAR PURCHASE POWER	GTBS	-	$ -	-	$ -	$ -	$ 0.03	$ -	$ -	$ 0.03
SOLAR SHARE PROGRAM	SSP	-	$ -	-	$ -	$ -	$ 2,409.95	$ -	$ -	$ 2,409.95
NMS-2	NMS-2	949,703	$ -	-	$ -	$ -	$ 63,859.20	$ -	$ -	$ 63,859.20
SQF TARIFF PURCHASE POWER	SQF TARIFF	12,860	$ -	-	$ -	$ -	$ 387.74	$ -	$ -	$ 387.74
KENTUCKY UTILITIES COMPANY	KU	69,920,000	$ 37,539.33	1,237,000	$ 30.35	$ -	$ 1,713,375.33	$ -	$ 1,164.34	$ 1,714,539.67
OHIO VALLEY ELECTRIC CORPORATION	OVEC	30,536,000	$ -	-	$ -	$ (19,844.70)	$ 1,265,364.36	$ 1,627,206.19	$ -	$ 2,892,570.55
Total Purchases		**102,130,123**	**$ 39,688.07**	**1,308,000**	**$ 30.34**	**$ (19,844.70)**	**$ 3,066,322.38**	**$ 1,627,206.19**	**$ 1,164.34**	**$ 4,694,692.91**

*1 kWh related to Green Tariff Business Solar Purchase Power are included in generation for FAC purposes
*79,946 kWh related to the Solar Share Program are included in generation for FAC purposes

Company		KWH	OSS Purchases Energy Cost ($)	OSS Purchases KWH	OSS Purchases $/MWH	Adj. From Prior Month ($)	Total Energy * Charges ($)	Demand($)	Other Charges($)	Total Charges($)
Sales										
ENERGY IMBALANCE	IMBL	139,000	$ 429.03	24,000	$ 17.88	$ -	$ 2,368.24		$ 2,169.63	$ 4,537.87
MACQUARIE ENERGY, LLC	MACQUARIE	518,000	$ 2,582.97	89,000	$ 29.02	$ -	$ 14,257.94		$ 13,286.44	$ 27,544.38
MIDCONTINENT INDEPENDENT SYSTEM OPERATOR, INC.	MISO	3,449,000	$ 16,536.49	593,000	$ 27.89	$ -	$ 91,281.03		$ 85,061.33	$ 176,342.36
PJM INTERCONNECTION ASSOCIATION	PJM	2,038,000	$ 12,265.09	351,000	$ 34.94	$ -	$ 67,702.93		$ 63,089.78	$ 130,792.71
RAINBOW ENERGY MARKETING CORP	REMC	1,208,000	$ 6,911.43	208,000	$ 33.23	$ -	$ 38,150.94		$ 35,551.42	$ 73,702.36
THE ENERGY AUTHORITY	TEA	125,000	$ 411.36	21,000	$ 19.59	$ -	$ 2,270.71		$ 2,116.00	$ 4,386.71
ASSOCIATED ELECTRIC COOPERATIVE INC.-SEEM	AECI	8,000	$ 30.56	1,000	$ 30.56	$ -	$ 168.71		$ 157.22	$ 325.93
DUKE ENERGY CAROLINAS, LLC-SEEM	DUKEBP	6,000	$ 22.67	1,000	$ 22.67	$ -	$ 125.13		$ 116.60	$ 241.73
DOMINION ENERGY SOUTH CAROLINA, INC.-SEEM	DESC	43,000	$ 187.55	7,000	$ 26.79	$ -	$ 1,035.29		$ 964.75	$ 2,000.04
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION-SEEM	NCEMC	59,000	$ 245.08	10,000	$ 24.51	$ -	$ 1,352.83		$ 1,260.65	$ 2,613.48
SOUTHERN COMPANY SERVICES, INC-SEEM	SWE	12,000	$ 45.92	2,000	$ 22.96	$ -	$ 253.48		$ 236.22	$ 489.70
THE ENERGY AUTHORITY-SEEM	TEAM	5,000	$ 19.92	1,000	$ 19.92	$ -	$ 109.96		$ 102.46	$ 212.42
KENTUCKY UTILITIES COMPANY	KU	92,320,000	$ -	-	$ -	$ -	$ 2,583,291.14		$ 28,154.52	$ 2,611,445.66
Total Sales		**99,930,000**	**$ 39,688.07**	**1,308,000**	**$ 30.34**	**$ -**	**$ 2,802,368.33**	**$ -**	**$ 232,267.02**	**$ 3,034,635.35**

	KWH		$/MWH
GENERATION FOR OSS	6,302,000	$ 179,389.12	$ 28.47
GENERATION FOR INTERNAL ECONOMY TO KU	69,879,000	$ 1,950,007.45	$ 27.91
GENERATION FOR INTERNAL REPLACEMENT TO KU	22,441,000	$ 631,466.97	$ 28.14
SPLIT SAVINGS		$ 1,816.72	
SALES FROM INTERNAL GENERATION	98,622,000	$ 2,762,680.26	
SALES FROM OSS PURCHASES	1,308,000	$ 39,688.07	$ 30.34
	99,930,000	$ 2,802,368.33	
ADJUSTMENTS FROM PRIOR MONTHS	-	$ -	
	99,930,000	$ 2,802,368.33	

Louisville Gas & Electric
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	F.O.B. Mine ¢ Per MMBTU	Transportation Cost $ Per Ton	Transportation Cost ¢ Per MMBTU	Delivered Cost $ Per Ton	Delivered Cost ¢ Per MMBTU	% Sulfur	% Ash	% H2O
(a)	(b)	(c)	(d)			(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Mill Creek																	
Mill Creek High Sulfur Coal																	
Long Term Contract																	
Alliance Coal LLC	P	J23004	B	U	WKY	11,626.02	11,384	22.769	48.85	214.55	4.87	21.38	53.72	235.93	3.01	9.33	12.13
Alliance Coal LLC	P	J24003	R	U	WKY	176,563.20	12,427	24.855	63.89	257.05	7.22	29.07	71.11	286.12	3.09	8.62	7.68
Alliance Coal LLC	P	J24007	B	U	WKY	11,874.90	11,418	22.837	49.24	215.60	4.86	21.31	54.10	236.91	3.03	9.35	12.02
Alliance Coal LLC	P	J25001	B	U	WKY	52,299.38	11,405	22.809	47.73	209.24	4.86	21.34	52.59	230.58	3.06	9.26	12.20
Foresight Coal Sales LLC	P	J21011	B	U	IL	35,838.39	11,345	22.690	33.87	149.28	4.86	21.43	38.73	170.71	2.83	9.05	12.48
Knight Hawk Coal LLC	P	J21022	B	U	IL	9,589.25	11,156	22.311	37.55	168.32	9.52	42.64	47.07	210.96	2.94	8.38	13.25
Knight Hawk Coal LLC	P	J23002	B	U	IL	11,200.53	11,149	22.297	44.10	197.78	9.53	42.75	53.63	240.53	3.02	8.98	12.74
		Total Long Term				**308,991.67**	**11,965**	**23.930**	**55.01**	**229.88**	**6.53**	**27.27**	**61.54**	**257.15**	**3.04**	**8.84**	**9.69**
Spot Contract																	
Alliance Coal LLC	P	J25013	B	U	IL	1,708.50	11,836	23.672	44.95	189.89	4.86	20.53	49.81	210.42	2.63	8.48	10.36
		Total Spot				**1,708.50**	**11,836**	**23.672**	**44.95**	**189.89**	**4.86**	**20.53**	**49.81**	**210.42**	**2.63**	**8.48**	**10.36**
Total Mill Creek						**310,700.17**	**11,964**	**23.928**	**54.95**	**229.66**	**6.52**	**27.24**	**61.47**	**256.90**	**3.04**	**8.84**	**9.69**

(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

Louisville Gas & Electric
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	F.O.B. Mine ¢ Per MMBTU	Transportation Cost $ Per Ton	Transportation Cost ¢ Per MMBTU	Delivered Cost $ Per Ton	Delivered Cost ¢ Per MMBTU	% Sulfur	% Ash	% H2O
(a)	(b)	(c)	(d)			(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Trimble County																	
Trimble County High Sulfur Coal																	
Long Term Contract																	
Alliance Coal LLC	P	J21010	B	U	WKY	19,890.32	11,407	22.813	41.96	183.94	5.59	24.48	47.55	208.42	2.99	9.32	12.02
Alliance Coal LLC	P	J23004	B	U	WKY	21,744.53	11,407	22.814	48.84	214.06	5.58	24.49	54.42	238.55	2.99	9.13	12.07
Alliance Coal LLC	P	J25001	B	U	WKY	46,997.79	11,405	22.810	47.73	209.23	5.58	24.49	53.31	233.72	2.99	9.25	12.02
Foresight Coal Sales LLC	P	J21011	B	U	IL	29,406.42	11,382	22.765	34.27	150.53	5.58	24.52	39.85	175.05	2.83	8.97	12.49
Iron Coal Sales LLC	P	J20001C	B	U	PA	17,037.35	12,905	25.810	48.47	187.79	13.40	51.92	61.87	239.71	3.34	8.07	6.67
Knight Hawk Coal LLC	P	J21022	B	U	IL	14,413.75	11,216	22.432	37.62	167.71	10.26	45.72	47.88	213.43	2.87	8.08	13.19
		Total Long Term				**149,490.16**	**11,554**	**23.108**	**43.58**	**188.61**	**6.93**	**29.97**	**50.51**	**218.58**	**2.99**	**8.94**	**11.62**
Spot Contract																	
Alliance Coal LLC	P	J25012	B	U	WKY	1,677.80	11,414	22.828	44.25	193.86	5.59	24.49	49.84	218.35	3.02	9.14	12.13
Alliance Coal LLC	P	J25013	B	U	IL	11,691.15	11,722	23.444	44.96	191.79	5.59	23.84	50.55	215.63	2.63	8.83	10.96
McBride Marine Transportation LLC	B	J25014	B	U	WKY	803.00	11,000	22.000	25.00	113.64	0.00	0.00	25.00	113.64	3.30	16.50	13.20
		Total Spot				**14,171.95**	**11,645**	**23.290**	**43.75**	**187.85**	**5.27**	**22.63**	**49.02**	**210.48**	**2.72**	**9.30**	**11.23**
Total Trimble County						**163,662.11**	**11,562**	**23.123**	**43.60**	**188.55**	**6.78**	**29.33**	**50.38**	**217.88**	**2.96**	**8.97**	**11.59**
Total Louisville Gas & Electric						**474,362.28**	**11,825**	**23.651**	**51.04**	**215.79**	**6.60**	**27.94**	**57.64**	**243.73**	**3.01**	**8.88**	**10.35**

(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

LOUISVILLE GAS AND ELECTRIC COMPANY
ANALYSIS OF OTHER FUEL PURCHASES
Month Ended: October 31, 2025

Fuel & Supplier (a)	PBDU (b)	POCN (c)	MT (d)	Station Name (e)	Gal. or MCF Purchased (f)		BTU Per Unit (g)	Delivered Cost ($) (h)		Cents Per MMBtu (i)	% Sulfur (j)
Natural Gas											
LG&E	U	-	P	Cane Run	734,248	(1)	1.065	2,506,178.78	(1)	320.49	-
LG&E	U	-	P	Mill Creek	11,720		1.065	255,064.52		2,043.49	-
LG&E	U	-	P	Paddy's Run	5,869	(1)	1.065	270,602.39	(1)	4,329.64	-
Kentucky Utilities	U	-	P	EW Brown CTs	26,070	(2)	1.025	100,192.22	(2)	374.96	-
LG&E	U	-	P	Trimble County	305,437	(1)	1.065	1,572,106.25	(1)	483.29	-
Total Natural Gas					1,083,344		1.064	4,704,144.16		408.09	

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

Company Name: Louisville Gas and Electric Company

Station Name - Unit Number: Mill Creek

Month Ended: October 31, 2025

Line No.	Item Description	Unit # 2	Unit # 3	Unit # 4	Total Station
1.	Unit Performance:				
	a. Capacity (name plate rating) (MW)	356	463	544	
	b. Capacity (average load) (2c/3a) (MW)	-	359	425	
	c. Net Demonstrated Capability (MW)	297	393	482	
	d. Net Capability Factor (1b/1c) (%)	-	91%	88%	
2.	Heat Rate:				
	a. BTU Consumed (MMBTU)	2,950	2,820,155	3,181,697	
	b. Gross Generation (MWH)	410	290,715	344,234	
	c. Net Generation (MWH)	(548) (2)	267,073	316,162	
	d. Heat Rate (2a/2c) (BTU/KWH)	-	10,559	10,064	
3.	Operation Availability:				
	a. Hours Unit Operated	2	744	744	
	b. Hours Available	2	744	744	
	c. Hours During the Period	744	744	744	
	d. Availability Factor (3b/3c) (%)	0%	100%	100%	
4.	Cost per KWH:				
	a. Gross Generation - FAC Basis (cents/KWH)	3.351	2.753	2.614	
	b. Net Generation - FAC Basis (cents/KWH)	-	2.997	2.847	
5.	Inventory Analysis:				
	a. Number of Days Supply based on actual burn at the station (1)				58

(1) Coal Pile not kept on unit basis; therefore, this figure represents actual station coal inventory at the end of the month.
(2) Negative net generation due to station usage.

Company Name: Louisville Gas and Electric Company

Station Name - Unit Number: Trimble County

Month Ended: October 31, 2025

Line No.	Item Description	Unit # 1	Unit # 2	Total Station
1.	Unit Performance:			
	a. Capacity (name plate rating) (MW)	566	838	
	b. Capacity (average load) (2c/3a) (MW)	444	628	
	c. Net Demonstrated Capability (MW)	493	747	
	d. Net Capability Factor (1b/1c) (%)	90%	84%	
2.	Heat Rate:			
	a. BTU Consumed (MMBTU)	1,960,198	1,465,818	
	b. Gross Generation (MWH)	193,819	277,035	
	c. Net Generation (MWH)	174,584	254,689	
	d. Heat Rate (2a/2c) (BTU/KWH)	11,228	5,755	
3.	Operation Availability:			
	a. Hours Unit Operated	393	406	
	b. Hours Available	393	406	
	c. Hours During the Period	744	744	
	d. Availability Factor (3b/3c) (%)	53%	55%	
4.	Cost per KWH:			
	a. Gross Generation - FAC Basis (cents/KWH)	2.193	1.320	
	b. Net Generation - FAC Basis (cents/KWH)	2.435	1.436	
5.	Inventory Analysis:			
	a. Number of Days Supply based on actual burn at the station (1)			59

The information on this page represents 100% of Trimble County operating data. Trimble County 2 is jointly owned by Louisville Gas and Electric Company and Kentucky Utilities Company.

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

Company Name: Louisville Gas and Electric Company

Station Name - Unit Number: Combustion Turbines

Month Ended: October 31, 2025

Line No.	Item Description	Paddy's Run GT-12		Paddy's Run GT-13	Trimble County 5	Trimble County 6	Trimble County 7	Trimble County 8	Trimble County 9	Trimble County 10
1.	Unit Performance:									
	a. Capacity (name plate rating) (MW)	33		170	199	199	199	199	199	199
	b. Capacity (average load) (2c/3a) (MW)	-		62	108	-	114	122	117	104
	c. Net Demonstrated Capability (MW)	26		161	169	169	169	169	169	169
	d. Net Capability Factor (1b/1c) (%)	-		38%	64%	-	68%	72%	69%	62%
2.	Heat Rate:									
	a. BTU Consumed (MMBTU)	-		11,793	126,586	-	198,073	70,033	73,820	165,967
	b. Gross Generation (MWH)	-		888	10,554	-	16,822	6,089	6,449	13,844
	c. Net Generation (MWH)	81	(1)	770	10,191	-	16,586	6,003	6,362	13,658
	d. Heat Rate (2a/2c) (BTU/KWH)	-		15,316	12,421	-	11,942	11,666	11,603	12,152
3.	Operation Availability:									
	a. Hours Unit Operated	-		13	94	-	145	49	54	131
	b. Hours Available	741		744	730	744	593	744	240	740
	c. Hours During the Period	744		744	744	744	744	744	744	744
	d. Availability Factor (3b/3c) (%)	100%		100%	98%	100%	80%	100%	32%	100%
4.	Cost per KWH:									
	a. Gross Generation - FAC Basis (cents/KWH)	-		46.600	6.148	-	5.144	7.845	7.585	5.548
	b. Net Generation - FAC Basis (cents/KWH)	63.318		53.741	6.367	-	5.217	7.958	7.689	5.624
5.	Inventory Analysis:									
	a. Number of Days Supply based on actual burn at the station					Not Applicable				

Trimble County 5, 6, 7, 8, 9 and 10 and Paddy's Run GT-13 are jointly owned by Louisville Gas and Electric Company and Kentucky Utilities. The information reported above is on a 100% basis.

(1) Includes prior period adjustment to auxiliary usage.

Company Name: Louisville Gas and Electric Company

Station Name - Unit Number: Cane Run NGCC

Month Ended: October 31, 2025

Line No.		Item Description	Unit # 7
1.		Unit Performance:	
	a.	Capacity (name plate rating) (MW)	705
	b.	Capacity (average load) (2c/3a) (MW)	665
	c.	Net Demonstrated Capability (MW)	691
	d.	Net Capability Factor (1b/1c) (%)	96%
2.		Heat Rate:	
	a.	BTU Consumed (MMBTU)	3,113,857
	b.	Gross Generation (MWH)	477,362
	c.	Net Generation (MWH)	466,593
	d.	Heat Rate (2a/2c) (BTU/KWH)	6,674
3.		Operation Availability:	
	a.	Hours Unit Operated	702
	b.	Hours Available	702
	c.	Hours During the Period	744
	d.	Availability Factor (3b/3c) (%)	94%
4.		Cost per KWH:	
	a.	Gross Generation - FAC Basis (cents/KWH)	2.281
	b.	Net Generation - FAC Basis (cents/KWH)	2.334
5.		Inventory Analysis:	
	a.	Number of Days Supply based on actual burn at the station	Not Applicable

The information on this page represents 100% of Cane Run NGCC operating data. Cane Run NGCC is jointly owned by Louisville Gas and Electric Company and Kentucky Utilities Company.

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

Cost Components of Highest Priced Units:

UNIT NAME	(1) FULL LOAD HR	(2) FUEL COST	(3)	(4) CONSUMABLES	(5) SO2 ADDER	(6) SCR CONSUME	(7) NOx ADDER	(8) Hg CONSUME	(6)=(3)+(4)+(5) DISPATCH COST	(7) Maint V O&M	(8)=(6)+(7) TOTAL PRICE
	(BTU/KWH)	(c/MBTU)	($/MWH)	($/MWH)	($/MWH)	($/MWH)	($/MWH)	($/MWH)	($/MWH)	($/MWH)	($/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 Amount Prior to FO Calculation $	Excluded in FO Calculation?	**Additional Exclusion For FAC**	PADDYS RUN 12 Available ?
							$0.00		Yes
					LG&E Total	**$ -**	$ -	**$ -**	

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 Amount Prior to FO Calculation $	Excluded in FO Calculation?	**Additional Exclusion For FAC**	HAEFLING Available ?
							$0.00		Yes
					KU Total	**$ -**	$ -	**$ -**	

OFF-SYSTEM SALES - ELECTRIC

Electric Off-System Sales	LG&E MTD Current Year October-25	KU (Consolidated) 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

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