Andrea M. Fackler

Manager, Revenue Requirement/Cost of Service State Regulation and Rates O 502-627-3442 andrea.fackler@lge-ku.com



VIA ELECTRONIC FILING

Ms. Linda Bridwell Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601-8294 RECEIVED FEB 21 2025

PUBLIC SERVICE COMMISSION

February 21, 2025

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the March 2025 billing cycle which begins March 3, 2025.

The necessary supporting data to justify the billing factors is included. Please contact me if you have any questions about this filing.

Sincerely,

Andrea M. Fackler

Andrea M. Sadeler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: January 2025

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00374 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) _\$	0.00331 / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= _\$	0.00043 / KWH

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: March 3, 2025

Submitted by Andrea M. Saddler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: January 2025

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: March 3, 2025

LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: January 2025

(A)_(Company Generation				
	Coal Burned	(+)	\$	24,011,816	(1)
	Oil Burned	(+)		-	
	Gas Burned	(+)		10,117,464	(1)
	Fuel (assigned cost during Forced Outage)	(+)		250,688	
	Fuel (substitute cost for Forced Outage)	(-)		252,867	_
	SUB-TOTAL		\$	34,127,101	-
/D) [Purchases				
(D) <u>r</u>	Net energy cost - economy purchases	(+)	Ф	2,553,505	
	Identifiable fuel cost - other purchases		φ	2,333,303	
	Identifiable fuel cost (substitute for Forced Outage)	(+)		- 29	
	· · · · · · · · · · · · · · · · · · ·	(-)		29	
	Less Purchases Above Highest Cost Units Internal Economy	(-)		911,206	
	Internal Replacement	(+) (+)		550,012	
	SUB-TOTAL	(+)	\$	4,014,694	-
	SOB-TOTAL	-	φ	4,014,094	-
(C)_I	nter-System Sales				
	Including Interchange-out	(+)	\$	2,969,092	
	Internal Economy	(+)		1,208,407	
	Internal Replacement	(+)		766,482	
	Dollars Assigned to Inter-System Sales Losses	(+)		14,845	_
	SUB-TOTAL	-	\$	4,958,826	-
(D) (Over or (Under) Recovery				
(-) <u>-</u>	From Page 4, Line 13		\$	(75,863)	
		-	,	(-,)	•
(E)_(CSR Customers Adjustment	-	\$	21,922	
	TOTAL FUEL RECOVERY (A+B-C-D-E) =		\$	33,236,910	
	,	:			=

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00553.

Coal burned = \$6,413 Gas burned = \$171

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: January 2025

(A)	Generation (Net)					(+)	1,147,888,699
	Purchases including in	terch	ange-in			(+)	36,965,000
	Internal Economy					(+)	35,318,000
	Internal Replacement					(+)	15,812,000
	SUB-TOTAL						1,235,983,699
(B)	Inter-system Sales incl	udin	g interchange-out	t		(+)	96,659,000
	Internal Economy					(+)	40,923,000
	Internal Replacement					(+)	28,422,000
	System Losses	(1,069,979,699	KWH times	3.95%)	(+)	42,264,198
	SUB-TOTAL						208,268,198
				TOTAL		`	4 007 745 504
				TOTAL	SALES (A-B)	1,027,715,501

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: January 2025

1.	Last FAC Rate Billed		(0.00042)
2.	KWH Billed at Above Rate		974,064,985
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	\$ (409,107)
4.	KWH Used to Determine Last FAC Rate		793,439,006
5.	Non-Jurisdictional KWH (Included in Line 4)		
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	793,439,006
7.	Revised FAC Rate Billed, if prior period adjustment is r	needed	-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	\$ (333,244)
9.	Over or (Under) Recovery	(Line 3 - Line 8)	\$ (75,863)
10.	Total Sales "Sm" (From Page 3 of 5)		1,027,715,501
11.	Kentucky Jurisdictional Sales		1,027,715,501
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	1.00000000
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	\$ (75,863) To Page 2, Line D

FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: January 2025

LOUISVILLE GAS AND ELECTRIC COMPANY

				KWH	
Purchases					
Internal Economy					
	\$	878,194.03		35,318,000	KU Fuel Cost - Sales to LGE Native Load
		33,012.11			Half of Split Savings
	\$	911,206.14		35,318,000	
Internal Replacement					
	\$	550,012.04		15,812,000	Freed-up KU Generation sold back to LGE
		-		-	KU Generation for LGE Pre-Merger
				-	KU Generation for LGE IB
	\$	550,012.04		15,812,000	
Total Donalessa	_	4 404 040 40		F4 400 000	<u>-</u>
Total Purchases	\$	1,461,218.18		51,130,000	=
Sales					
Internal Economy	\$	1,155,244.76		40 022 000	Fuel for LGE Sale to KU for Native Load
	Ф	53,162.14		40,923,000	Half of Split Savings to LGE from KU
	\$	1.208.406.90		40,923,000	- Hall of Split Savings to LGE from NO
	φ	1,200,400.90		40,923,000	
Internal Replacement					
ema. replacement	\$	766,482.01		28 422 000	Freed-up LGE Generation sold back to KU
	Ψ	-		-	LGE Generation for KU Pre-Merger Sales
	\$	766,482.01		28,422,000	
	•	,		., ,	
Total Sales	\$	1,974,888.91		69,345,000	=
			_		=

KENTUCKY UTILITIES COMPANY

Purchases Internal Economy			KWH	
,	\$	1,155,244.76 53,162.14	40,923,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	\$	1,208,406.90	40,923,000	
Internal Replacement				
	\$	766,482.01 -	28,422,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	\$	766,482.01	28,422,000	-
Total Purchases	\$	1,974,888.91	69,345,000	- =
Sales Internal Economy				
•	\$	878,194.03	35,318,000	KU Fuel Cost - Sales to LGE Native Load
		33,012.11	25 242 222	_Half of Split Savings
	\$	911,206.14	35,318,000	
Internal Replacement				
	\$	550,012.04	15,812,000	Freed-up KU Generation sold back to LGE
		-	-	KU Generation for LGE Pre-Merger KU Generation for LGE IB
	\$	550,012.04	15,812,000	_ KO Generation for LGE IB
	Ψ	333,012.01	. 3,012,000	
Total Sales	\$	1,461,218.18	51,130,000	- =

OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE LOUISVILLE GAS AND ELECTRIC COMPANY

Expense Month: January 2025

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 4,537,987
2.	Customer Sharing		 75%
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 3,403,490
4.	Current Month True-up	OSS Page 3	\$ (3,612)
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$ 3,399,878
6.	Current Month S(m)	Form A Page 3	1,027,715,501
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	0.00331

OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS LOUISVILLE GAS AND ELECTRIC COMPANY

Expense Month: January 2025

Line No.

1.	Total OSS Revenues		\$ 9,213,564
2.	Total OSS Expenses		\$ 4,675,577
3.	Total OSS Margins	L. 1 - L. 2	\$ 4,537,987

OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP LOUISVILLE GAS AND ELECTRIC COMPANY

Expense Month: January 2025

Line No.

1.	Last OSS Adjustment Factor Billed		\$ (0.00002)
2.	KWH Billed at Above Rate		 974,064,985
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$ (19,481)
4.	KWH Used to Determine Last OSS Adjustment Factor		793,439,006
5.	Non-Jurisdictional KWH (Included in Line 4)		
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	 793,439,006
7.	Revised OSS Factor Billed, if prior period adjustment is needed		\$ <u>-</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$ (15,869)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$ (3,612)
10.	Total Sales "Sm" (From Form A, Page 3 of 5)		 1,027,715,501
11.	Kentucky Jurisdictional Sales		1,027,715,501
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	1.00000000
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$ (3,612)