

Andrea M. Fackler

Manager, Revenue Requirement/Cost of Service
State Regulation and Rates
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VIA ELECTRONIC FILING

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

RECEIVED

JAN 19 2024

PUBLIC SERVICE
COMMISSION

January 19, 2024

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 ("LG&E") 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 February 2024 billing cycle which begins January 31, 2024. The necessary supporting data to justify the billing factors is included.

Additionally, as disclosed in the January 12, 2024 cover letter for the November 2023 Form B filing, LG&E is filing revised October and November 2023 Form A filings to correct the previously reported October and November 2023 auxiliary usage for the Brown CT Units 5 through 7, which are jointly owned with LG&E's sister utility Kentucky Utilities Company. For October, the issue resulted in a 838,355 kWh understatement of LG&E's Sales ("Sm"), with the resulting FAC billing factor charge being overstated by \$0.00002 per kWh and the resulting OSS billing factor credit being understated by \$0.00001 per kWh. The October 2023 FAC billing factor correction is included on Page 4 of 5 (the FAC Over or (Under) Recovery Schedule) of this filing, and the OSS billing factor correction is included on Page 3 of 3 (the OSS True Up page). For November, the issue resulted in a 924,269 kWh overstatement of LG&E's Sales ("Sm"), with the resulting FAC billing factor charge being understated by \$0.00003 per kWh and no change in the resulting OSS billing factor credit. The November 2023 FAC billing factor correction will be included in the January 2024 Form A filing to be made on February 19, 2024.

Included with this filing are complete revised filings of LG&E's October and November 2023 Form A filings. In each filing the corrected inputs are highlighted.

Please contact me if you have any questions about this filing.

Sincerely,

A handwritten signature in black ink that reads "Andrea M. Fackler".

Andrea M. Fackler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: December 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00281 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00014 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.00267 / KWH</u>

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

Effective Date for Billing: January 31, 2024

Submitted by Andrea M. Saddle

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: December 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$22,970,076 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 873,554,535 \text{ KWH} & \\ \hline & & = (+) \$ \quad 0.02629 \text{ / KWH} \end{array}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & = (-) \$ \quad \underline{0.02348} \text{ / KWH} \end{array}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ \quad 0.00281 \text{ / KWH}}}$$

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

Effective Date for Billing: January 31, 2024

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: December 2023

(A) Company Generation		
Coal Burned	(+) \$	22,696,603 (1)
Oil Burned	(+)	-
Gas Burned	(+)	4,294,264 (1)
Fuel (assigned cost during Forced Outage)	(+)	-
Fuel (substitute cost for Forced Outage)	(-)	-
SUB-TOTAL		<u>\$ 26,990,867</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	2,091,711
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	12,688
Internal Replacement	(+)	45,077
SUB-TOTAL		<u>\$ 2,149,476</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	330,409
Internal Economy	(+)	5,709,951
Internal Replacement	(+)	7,221
Dollars Assigned to Inter-System Sales Losses	(+)	1,652
SUB-TOTAL		<u>\$ 6,049,233</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ 121,034</u>
(E) CSR Customers Adjustment		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 22,970,076</u></u>

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 = \$5,800
Gas burned = \$99

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: December 2023

(A) Generation (Net)	(+)	1,146,221,101
Purchases including interchange-in	(+)	30,508,000
Internal Economy	(+)	581,000
Internal Replacement	(+)	1,890,000
SUB-TOTAL		<u>1,179,200,101</u>
(B) Inter-system Sales including interchange-out	(+)	13,882,000
Internal Economy	(+)	252,469,000
Internal Replacement	(+)	330,000
System Losses (912,519,101 KWH times 4.27%)	(+)	<u>38,964,566</u>
SUB-TOTAL		<u>305,645,566</u>
TOTAL SALES (A-B)		<u><u>873,554,535</u></u>

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: December 2023

1.	Last FAC Rate Billed		\$ <u>0.00386</u>
2.	KWH Billed at Above Rate		<u>835,991,377</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	\$ <u>3,226,927</u>
4.	KWH Used to Determine Revised FAC Rate Billed (See Note 1)		<u>808,826,325</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH (See Note 1)	(Line 4 - Line 5)	<u>808,826,325</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		\$ <u>0.00384</u>
8.	Recoverable FAC Revenue/(Refund)	(Line 7 x Line 6)	\$ <u>3,105,893</u>
9.	Over or (Under) Recovery (See Note 1)	(Line 3 - Line 8)	\$ <u>121,034</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>873,554,535</u>
11.	Kentucky Jurisdictional Sales		<u>873,554,535</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	\$ <u>121,034</u> To Page 2, Line D

Note 1: As disclosed in the cover letter, the KWH Used to Determine Revised FAC Rate Billed and the Revised FAC Rate Billed were updated to reflect the correction of the Brown CTs auxiliary usage data that was misstated in the October 2023 expense month Form A filing.

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: December 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 12,564.50	581,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	123.19		
	<u>\$ 12,687.69</u>	<u>581,000</u>	
Internal Replacement			
	\$ 45,077.31	1,890,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 45,077.31</u>	<u>1,890,000</u>	
Total Purchases	<u>\$ 57,765.00</u>	<u>2,471,000</u>	
Sales			
Internal Economy			
	\$ 5,707,645.43	252,469,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	2,305.96		
	<u>\$ 5,709,951.39</u>	<u>252,469,000</u>	
Internal Replacement			
	\$ 7,221.12	330,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 7,221.12</u>	<u>330,000</u>	
Total Sales	<u>\$ 5,717,172.51</u>	<u>252,799,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 5,707,645.43	252,469,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	2,305.96		
	<u>\$ 5,709,951.39</u>	<u>252,469,000</u>	
Internal Replacement			
	\$ 7,221.12	330,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 7,221.12</u>	<u>330,000</u>	
Total Purchases	<u>\$ 5,717,172.51</u>	<u>252,799,000</u>	
Sales			
Internal Economy			
	\$ 12,564.50	581,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	123.19		
	<u>\$ 12,687.69</u>	<u>581,000</u>	
Internal Replacement			
	\$ 45,077.31	1,890,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 45,077.31</u>	<u>1,890,000</u>	
Total Sales	<u>\$ 57,765.00</u>	<u>2,471,000</u>	

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

Expense Month: December 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	188,884
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	141,663
4.	Current Month True-up	OSS Page 3	\$	<u>(15,966)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u>125,697</u>
6.	Current Month S(m)	Form A Page 3		873,554,535
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00014

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

Expense Month: December 2023

Line No.

1.	Total OSS Revenues		\$	641,480
2.	Total OSS Expenses		\$	<u>452,596</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>188,884</u></u>

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

Expense Month: December 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00029)
2.	KWH Billed at Above Rate			835,991,377
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(242,437)
4.	KWH Used to Determine Revised OSS Adjustment Factor Billed (See Note 1)			808,826,325
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH (See Note 1)	(Line 4 - Line 5)		808,826,325
7.	Revised OSS Factor Billed, if prior period adjustment is needed (See Note 1)		\$	(0.00028)
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 7 x Line 6)	\$	(226,471)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	(15,966)
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			873,554,535
11.	Kentucky Jurisdictional Sales			873,554,535
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)	\$	(15,966)

Note 1: As disclosed in the cover letter, the KWH Used to Determine Revised OSS Adjustment Factor Billed and the Revised OSS Factor Billed were updated to reflect the correction of the Brown CTs auxiliary usage data that was misstated in the October 2023 expense month Form A filing.

Revised
October 2023
Form A

Andrea M. Fackler

Manager, Revenue Requirement/Cost of Service
State Regulation and Rates
T 502-627-3442 | F 502-627-3213
andrea.fackler@lge-ku.com



VIA ELECTRONIC FILING

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

November 17, 2023

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 December 2023 billing cycle which begins November 29, 2023.

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

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

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: October 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00384 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00028 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>0.00356 / KWH</u></u>

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

Effective Date for Billing: November 29, 2023

Submitted by Andrea M. Jacklin

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: October 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$22,093,129 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 808,826,325 \text{ KWH} & \end{array} = (+) \$ 0.02732 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & \end{array} = (-) \$ \underline{0.02348} / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00384}} / \text{KWH}$$

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

Effective Date for Billing: November 29, 2023

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: October 2023

(A) <u>Company Generation</u>		
Coal Burned	(+) \$	17,802,908 (1)
Oil Burned	(+)	-
Gas Burned	(+)	3,648,391 (1)
Fuel (assigned cost during Forced Outage)	(+)	18,428
Fuel (substitute cost for Forced Outage)	(-)	19,884
SUB-TOTAL		<u>\$ 21,449,843</u>
(B) <u>Purchases</u>		
Net energy cost - economy purchases	(+) \$	1,679,375
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	137,135
Internal Replacement	(+)	248,540
SUB-TOTAL		<u>\$ 2,065,050</u>
(C) <u>Inter-System Sales</u>		
Including Interchange-out	(+) \$	393,921
Internal Economy	(+)	1,388,096
Internal Replacement	(+)	3,445
Dollars Assigned to Inter-System Sales Losses	(+)	1,970
SUB-TOTAL		<u>\$ 1,787,432</u>
(D) <u>Over or (Under) Recovery</u>		
From Page 4, Line 13		<u>\$ (365,668)</u>
(E) <u>CSR Customers Adjustment</u>		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 22,093,129</u></u>

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 = \$3,902

Gas burned = \$67

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: October 2023

(A) Generation (Net)	(+)				893,854,970	
Purchases including interchange-in	(+)				14,496,000	
Internal Economy	(+)				6,022,000	
Internal Replacement	(+)				10,563,000	
SUB-TOTAL					<u>924,935,970</u>	
(B) Inter-system Sales including interchange-out	(+)				16,718,000	
Internal Economy	(+)				61,481,000	
Internal Replacement	(+)				153,000	
System Losses	(+)	(846,583,970	KWH times	4.46%)	37,757,645
SUB-TOTAL					<u>116,109,645</u>	
TOTAL SALES (A-B)					<u><u>808,826,325</u></u>	

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: October 2023

1.	Last FAC Rate Billed		0.00115
2.	KWH Billed at Above Rate		<u>843,544,280</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 970,076</u>
4.	KWH Used to Determine Last FAC Rate		1,161,516,615
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,161,516,615</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 1,335,744</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (365,668)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>808,826,325</u>
11.	Kentucky Jurisdictional Sales		<u>808,826,325</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (365,668)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: October 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 137,091.61	6,022,000	KU Fuel Cost - Sales to LGE Native Load
	43.00		Half of Split Savings
	<u>\$ 137,134.61</u>	<u>6,022,000</u>	
Internal Replacement			
	\$ 248,540.41	10,563,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 248,540.41</u>	<u>10,563,000</u>	
Total Purchases	<u>\$ 385,675.02</u>	<u>16,585,000</u>	
Sales			
Internal Economy			
	\$ 1,380,951.80	61,481,000	Fuel for LGE Sale to KU for Native Load
	7,144.37		Half of Split Savings to LGE from KU
	<u>\$ 1,388,096.17</u>	<u>61,481,000</u>	
Internal Replacement			
	\$ 3,445.30	153,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 3,445.30</u>	<u>153,000</u>	
Total Sales	<u>\$ 1,391,541.47</u>	<u>61,634,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 1,380,951.80	61,481,000	Fuel for LGE Sale to KU for Native Load
	7,144.37		Half of Split Savings to LGE from KU
	<u>\$ 1,388,096.17</u>	<u>61,481,000</u>	
Internal Replacement			
	\$ 3,445.30	153,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 3,445.30</u>	<u>153,000</u>	
Total Purchases	<u>\$ 1,391,541.47</u>	<u>61,634,000</u>	
Sales			
Internal Economy			
	\$ 137,091.61	6,022,000	KU Fuel Cost - Sales to LGE Native Load
	43.00		Half of Split Savings
	<u>\$ 137,134.61</u>	<u>6,022,000</u>	
Internal Replacement			
	\$ 248,540.41	10,563,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 248,540.41</u>	<u>10,563,000</u>	
Total Sales	<u>\$ 385,675.02</u>	<u>16,585,000</u>	

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

Expense Month: October 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	273,342
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	205,007
4.	Current Month True-up	OSS Page 3	\$	<u>25,437</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>230,444</u></u>
6.	Current Month S(m)	Form A Page 3		808,826,325
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00028

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

Expense Month: October 2023

Line No.

1.	Total OSS Revenues		\$	788,230
2.	Total OSS Expenses		\$	<u>514,888</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>273,342</u></u>

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

Expense Month: October 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$ (0.00008)
2.	KWH Billed at Above Rate		<u>843,544,280</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	<u>\$ (67,484)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor		1,161,516,615
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,161,516,615</u>
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)	<u>\$ (92,921)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	<u>\$ 25,437</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)		<u>808,826,325</u>
11.	Kentucky Jurisdictional Sales		<u>808,826,325</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	<u>\$ 25,437</u>

Revised
November 2023
Form A

Andrea M. Fackler

Manager, Revenue Requirement/Cost of Service
State Regulation and Rates
T 502-627-3442 | F 502-627-3213
andrea.fackler@lge-ku.com



a PPL company

VIA ELECTRONIC FILING

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

December 19, 2023

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 January 2024 billing cycle which begins December 29, 2023.

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

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

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: November 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00247 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00035 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.00212 / KWH</u>

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

Effective Date for Billing: December 29, 2023

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: November 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$20,834,676 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 802,734,358 \text{ KWH} & \end{array} = (+) \$ 0.02595 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & \end{array} = (-) \$ \underline{0.02348} / \text{KWH}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00247}} / \text{KWH}$$

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

Effective Date for Billing: December 29, 2023

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: November 2023

<u>(A) Company Generation</u>		
Coal Burned	(+) \$ 18,251,476	(1)
Oil Burned	(+) -	
Gas Burned	(+) 3,034,570	(1)
Fuel (assigned cost during Forced Outage)	(+) 237,370	*
Fuel (substitute cost for Forced Outage)	(-) 230,167	*
SUB-TOTAL	<u>\$ 21,286,046</u>	
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$ 1,903,023	
Identifiable fuel cost - other purchases	(+) -	
Identifiable fuel cost (substitute for Forced Outage)	(-) 785	*
Less Purchases Above Highest Cost Units	(-) -	
Internal Economy	(+) 225,949	
Internal Replacement	(+) 25,181	
SUB-TOTAL	<u>\$ 2,154,153</u>	
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$ 573,870	
Internal Economy	(+) 2,346,909	
Internal Replacement	(+) 101,038	
Dollars Assigned to Inter-System Sales Losses	(+) 2,869	
SUB-TOTAL	<u>\$ 3,024,686</u>	
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13	<u>\$ (419,163)</u>	
<u>(E) CSR Customers Adjustment</u>		
	<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =	<u><u>\$ 20,834,676</u></u>	

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 = \$4,279

Gas burned = \$52

* Excluded from calculations per 807 KAR 5:056 due to fuel cost for substitute generation and purchases being less than assigned cost during Forced Outage.

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: November 2023

(A) Generation (Net)	(+)	932,980,217		
Purchases including interchange-in	(+)	22,915,000		
Internal Economy	(+)	10,038,000		
Internal Replacement	(+)	1,062,000		
SUB-TOTAL				<u>966,995,217</u>
(B) Inter-system Sales including interchange-out	(+)	23,828,000		
Internal Economy	(+)	99,927,000		
Internal Replacement	(+)	4,262,000		
System Losses (838,978,217 KWH times 4.32%)	(+)			<u>36,243,859</u>
SUB-TOTAL				<u>164,260,859</u>
TOTAL SALES (A-B)				<u><u>802,734,358</u></u>

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: November 2023

1.	Last FAC Rate Billed		0.00209
2.	KWH Billed at Above Rate		<u>757,885,501</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 1,583,981</u>
4.	KWH Used to Determine Last FAC Rate		958,442,149
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>958,442,149</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 2,003,144</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (419,163)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>802,734,358</u>
11.	Kentucky Jurisdictional Sales		<u>802,734,358</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (419,163)</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: November 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 223,036.40	10,038,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	2,912.97	<u>10,038,000</u>	
	<u>\$ 225,949.37</u>	10,038,000	
Internal Replacement			
	\$ 25,181.35	1,062,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 25,181.35</u>	1,062,000	
Total Purchases	<u>\$ 251,130.72</u>	<u>11,100,000</u>	
Sales			
Internal Economy			
	\$ 2,345,826.37	99,927,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	1,082.43	<u>99,927,000</u>	
	<u>\$ 2,346,908.80</u>	99,927,000	
Internal Replacement			
	\$ 101,038.16	4,262,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 101,038.16</u>	4,262,000	
Total Sales	<u>\$ 2,447,946.96</u>	<u>104,189,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 2,345,826.37	99,927,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	1,082.43	<u>99,927,000</u>	
	<u>\$ 2,346,908.80</u>	99,927,000	
Internal Replacement			
	\$ 101,038.16	4,262,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 101,038.16</u>	4,262,000	
Total Purchases	<u>\$ 2,447,946.96</u>	<u>104,189,000</u>	
Sales			
Internal Economy			
	\$ 223,036.40	10,038,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	2,912.97	<u>10,038,000</u>	
	<u>\$ 225,949.37</u>	10,038,000	
Internal Replacement			
	\$ 25,181.35	1,062,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 25,181.35</u>	1,062,000	
Total Sales	<u>\$ 251,130.72</u>	<u>11,100,000</u>	

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

Expense Month: November 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	352,385
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	264,289
4.	Current Month True-up	OSS Page 3	\$	<u>14,039</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>278,328</u></u>
6.	Current Month S(m)	Form A Page 3		802,734,358
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00035

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

Expense Month: November 2023

Line No.

1.	Total OSS Revenues		\$	1,203,923
2.	Total OSS Expenses		\$	<u>851,538</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>352,385</u></u>

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

Expense Month: November 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00007)
2.	KWH Billed at Above Rate			757,885,501
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(53,052)
4.	KWH Used to Determine Last OSS Adjustment Factor			958,442,149
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		958,442,149
7.	Revised OSS Factor Billed, if prior period adjustment is needed		\$	-
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	(67,091)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	14,039
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			802,734,358
11.	Kentucky Jurisdictional Sales			802,734,358
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)	\$	14,039

Andrea M. Fackler

Manager, Revenue Requirement/Cost of Service
State Regulation and Rates
T 502-627-3442 | F 502-627-3213
andrea.fackler@lge-ku.com



a PPL company

VIA ELECTRONIC FILING

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

RECEIVED

DEC 19 2023

PUBLIC SERVICE
COMMISSION

December 19, 2023

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 January 2024 billing cycle which begins December 29, 2023.

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

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

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: November 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00244 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00035 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>0.00209 / KWH</u></u>

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

Effective Date for Billing: December 29, 2023

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: November 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$20,834,676 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 803,658,627 \text{ KWH} & \end{array} = (+) \$ 0.02592 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & \end{array} = (-) \$ \underline{0.02348} / \text{KWH}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00244}} / \text{KWH}$$

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

Effective Date for Billing: December 29, 2023

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: November 2023

<u>(A) Company Generation</u>		
Coal Burned	(+) \$ 18,251,476	(1)
Oil Burned	(+) -	
Gas Burned	(+) 3,034,570	(1)
Fuel (assigned cost during Forced Outage)	(+) 237,370	*
Fuel (substitute cost for Forced Outage)	(-) 230,167	*
SUB-TOTAL	<u>\$ 21,286,046</u>	
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$ 1,903,023	
Identifiable fuel cost - other purchases	(+) -	
Identifiable fuel cost (substitute for Forced Outage)	(-) 785	*
Less Purchases Above Highest Cost Units	(-) -	
Internal Economy	(+) 225,949	
Internal Replacement	(+) 25,181	
SUB-TOTAL	<u>\$ 2,154,153</u>	
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$ 573,870	
Internal Economy	(+) 2,346,909	
Internal Replacement	(+) 101,038	
Dollars Assigned to Inter-System Sales Losses	(+) 2,869	
SUB-TOTAL	<u>\$ 3,024,686</u>	
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13	<u>\$ (419,163)</u>	
<u>(E) CSR Customers Adjustment</u>		
	<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =	<u><u>\$ 20,834,676</u></u>	

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 = \$4,279
Gas burned = \$52

* Excluded from calculations per 807 KAR 5:056 due to fuel cost for substitute generation and purchases being less than assigned cost during Forced Outage.

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: November 2023

(A) Generation (Net)		(+)	933,946,217
Purchases including interchange-in		(+)	22,915,000
Internal Economy		(+)	10,038,000
Internal Replacement		(+)	1,062,000
SUB-TOTAL			<u>967,961,217</u>
(B) Inter-system Sales including interchange-out		(+)	23,828,000
Internal Economy		(+)	99,927,000
Internal Replacement		(+)	4,262,000
System Losses	(839,944,217 KWH times 4.32%)	(+)	<u>36,285,590</u>
SUB-TOTAL			<u>164,302,590</u>
TOTAL SALES (A-B)			<u><u>803,658,627</u></u>

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: November 2023

1.	Last FAC Rate Billed		0.00209
2.	KWH Billed at Above Rate		<u>757,885,501</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 1,583,981</u>
4.	KWH Used to Determine Last FAC Rate		958,442,149
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>958,442,149</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 2,003,144</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (419,163)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>803,658,627</u>
11.	Kentucky Jurisdictional Sales		<u>803,658,627</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (419,163)</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: November 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 223,036.40	10,038,000	KU Fuel Cost - Sales to LGE Native Load
	2,912.97		Half of Split Savings
	<u>\$ 225,949.37</u>	<u>10,038,000</u>	
Internal Replacement			
	\$ 25,181.35	1,062,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 25,181.35</u>	<u>1,062,000</u>	
Total Purchases	<u>\$ 251,130.72</u>	<u>11,100,000</u>	
Sales			
Internal Economy			
	\$ 2,345,826.37	99,927,000	Fuel for LGE Sale to KU for Native Load
	1,082.43		Half of Split Savings to LGE from KU
	<u>\$ 2,346,908.80</u>	<u>99,927,000</u>	
Internal Replacement			
	\$ 101,038.16	4,262,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 101,038.16</u>	<u>4,262,000</u>	
Total Sales	<u>\$ 2,447,946.96</u>	<u>104,189,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 2,345,826.37	99,927,000	Fuel for LGE Sale to KU for Native Load
	1,082.43		Half of Split Savings to LGE from KU
	<u>\$ 2,346,908.80</u>	<u>99,927,000</u>	
Internal Replacement			
	\$ 101,038.16	4,262,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 101,038.16</u>	<u>4,262,000</u>	
Total Purchases	<u>\$ 2,447,946.96</u>	<u>104,189,000</u>	
Sales			
Internal Economy			
	\$ 223,036.40	10,038,000	KU Fuel Cost - Sales to LGE Native Load
	2,912.97		Half of Split Savings
	<u>\$ 225,949.37</u>	<u>10,038,000</u>	
Internal Replacement			
	\$ 25,181.35	1,062,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 25,181.35</u>	<u>1,062,000</u>	
Total Sales	<u>\$ 251,130.72</u>	<u>11,100,000</u>	

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

Expense Month: November 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	352,385
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	264,289
4.	Current Month True-up	OSS Page 3	\$	<u>14,039</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>278,328</u></u>
6.	Current Month S(m)	Form A Page 3		803,658,627
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00035

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

Expense Month: November 2023

Line No.

1.	Total OSS Revenues		\$ 1,203,923
2.	Total OSS Expenses		<u>\$ 851,538</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 352,385</u></u>

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

Expense Month: November 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00007)
2.	KWH Billed at Above Rate			757,885,501
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(53,052)
4.	KWH Used to Determine Last OSS Adjustment Factor			958,442,149
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		958,442,149
7.	Revised OSS Factor Billed, if prior period adjustment is needed		\$	-
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	(67,091)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	14,039
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			803,658,627
11.	Kentucky Jurisdictional Sales			803,658,627
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)	\$	14,039

Andrea M. Fackler

Manager, Revenue Requirement/Cost of Service
State Regulation and Rates
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VIA ELECTRONIC FILING

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

RECEIVED

NOV 17 2023

PUBLIC SERVICE
COMMISSION

November 17, 2023

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 December 2023 billing cycle which begins November 29, 2023.

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

Sincerely,

A handwritten signature in cursive script that reads 'Andrea M. Fackler'.

Andrea M. Fackler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: October 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00386 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00029 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>0.00357 / KWH</u></u>

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

Effective Date for Billing: November 29, 2023

Submitted by Andrea M. Fackler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: October 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$22,093,129 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 807,987,970 \text{ KWH} & \end{array} = (+) \$ 0.02734 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & \end{array} = (-) \$ \underline{0.02348} / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00386}} / \text{KWH}$$

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

Effective Date for Billing: November 29, 2023

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: October 2023

(A) Company Generation		
Coal Burned	(+) \$	17,802,908 (1)
Oil Burned	(+)	-
Gas Burned	(+)	3,648,391 (1)
Fuel (assigned cost during Forced Outage)	(+)	18,428
Fuel (substitute cost for Forced Outage)	(-)	19,884
SUB-TOTAL	\$	<u>21,449,843</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,679,375
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	137,135
Internal Replacement	(+)	248,540
SUB-TOTAL	\$	<u>2,065,050</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	393,921
Internal Economy	(+)	1,388,096
Internal Replacement	(+)	3,445
Dollars Assigned to Inter-System Sales Losses	(+)	1,970
SUB-TOTAL	\$	<u>1,787,432</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13	\$	<u>(365,668)</u>
(E) CSR Customers Adjustment		
	\$	<u>-</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u>\$ 22,093,129</u>

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 = \$3,902
Gas burned = \$67

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: October 2023

(A) Generation (Net)	(+)	892,888,970
Purchases including interchange-in	(+)	14,496,000
Internal Economy	(+)	6,022,000
Internal Replacement	(+)	10,563,000
SUB-TOTAL		<u>923,969,970</u>
(B) Inter-system Sales including interchange-out	(+)	16,718,000
Internal Economy	(+)	61,481,000
Internal Replacement	(+)	153,000
System Losses (845,617,970 KWH times 4.45%)	(+)	37,630,000
SUB-TOTAL		<u>115,982,000</u>
TOTAL SALES (A-B)		<u><u>807,987,970</u></u>

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: October 2023

1.	Last FAC Rate Billed		0.00115
2.	KWH Billed at Above Rate		<u>843,544,280</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 970,076</u>
4.	KWH Used to Determine Last FAC Rate		1,161,516,615
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,161,516,615</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 1,335,744</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (365,668)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>807,987,970</u>
11.	Kentucky Jurisdictional Sales		<u>807,987,970</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (365,668)</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: October 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 137,091.61	6,022,000	KU Fuel Cost - Sales to LGE Native Load
	43.00		Half of Split Savings
	<u>\$ 137,134.61</u>	<u>6,022,000</u>	
Internal Replacement			
	\$ 248,540.41	10,563,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 248,540.41</u>	<u>10,563,000</u>	
Total Purchases	<u><u>\$ 385,675.02</u></u>	<u><u>16,585,000</u></u>	
Sales			
Internal Economy			
	\$ 1,380,951.80	61,481,000	Fuel for LGE Sale to KU for Native Load
	7,144.37		Half of Split Savings to LGE from KU
	<u>\$ 1,388,096.17</u>	<u>61,481,000</u>	
Internal Replacement			
	\$ 3,445.30	153,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 3,445.30</u>	<u>153,000</u>	
Total Sales	<u><u>\$ 1,391,541.47</u></u>	<u><u>61,634,000</u></u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 1,380,951.80	61,481,000	Fuel for LGE Sale to KU for Native Load
	7,144.37		Half of Split Savings to LGE from KU
	<u>\$ 1,388,096.17</u>	<u>61,481,000</u>	
Internal Replacement			
	\$ 3,445.30	153,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 3,445.30</u>	<u>153,000</u>	
Total Purchases	<u><u>\$ 1,391,541.47</u></u>	<u><u>61,634,000</u></u>	
Sales			
Internal Economy			
	\$ 137,091.61	6,022,000	KU Fuel Cost - Sales to LGE Native Load
	43.00		Half of Split Savings
	<u>\$ 137,134.61</u>	<u>6,022,000</u>	
Internal Replacement			
	\$ 248,540.41	10,563,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 248,540.41</u>	<u>10,563,000</u>	
Total Sales	<u><u>\$ 385,675.02</u></u>	<u><u>16,585,000</u></u>	

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

Expense Month: October 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 273,342
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 205,007
4.	Current Month True-up	OSS Page 3	<u>\$ 25,437</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 230,444</u></u>
6.	Current Month S(m)	Form A Page 3	807,987,970
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	0.00029

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

Expense Month: October 2023

Line No.

1.	Total OSS Revenues		\$	788,230
2.	Total OSS Expenses		\$	<u>514,888</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>273,342</u></u>

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

Expense Month: October 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00008)
2.	KWH Billed at Above Rate			843,544,280
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(67,484)
4.	KWH Used to Determine Last OSS Adjustment Factor			1,161,516,615
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		1,161,516,615
7.	Revised OSS Factor Billed, if prior period adjustment is needed		\$	-
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	(92,921)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	25,437
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			807,987,970
11.	Kentucky Jurisdictional Sales			807,987,970
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)	\$	25,437

Andrea M. Fackler

Manager, Revenue Requirement/Cost of Service
State Regulation and Rates
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VIA ELECTRONIC FILING

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

RECEIVED

OCT 20 2023

PUBLIC SERVICE
COMMISSION

October 20, 2023

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 November 2023 billing cycle which begins October 30, 2023.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: September 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00209 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00007 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.00202 / KWH</u>

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

Effective Date for Billing: October 30, 2023

Submitted by Andrea M. Fubler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: September 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$24,509,090 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 958,442,149 \text{ KWH} & = (+) \$ 0.02557 / \text{KWH} \end{array}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & = (-) \$ \underline{0.02348} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00209}} / \text{KWH}$$

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

Effective Date for Billing: October 30, 2023

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: September 2023

(A) Company Generation		
Coal Burned	(+) \$	18,978,688 (1)
Oil Burned	(+)	-
Gas Burned	(+)	3,219,224 (1)
Fuel (assigned cost during Forced Outage)	(+)	47,756 *
Fuel (substitute cost for Forced Outage)	(-)	43,734 *
SUB-TOTAL	\$	<u>22,197,912</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,206,347
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	1,173 *
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	1,448,696
Internal Replacement	(+)	5,505
SUB-TOTAL	\$	<u>2,660,548</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	29,345
Internal Economy	(+)	221,888
Internal Replacement	(+)	227,200
Dollars Assigned to Inter-System Sales Losses	(+)	147
SUB-TOTAL	\$	<u>478,580</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13	\$	<u>(129,210)</u>
(E) CSR Customers Adjustment		
	\$	<u>-</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u>\$ 24,509,090</u>

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 = \$5,505
Gas burned = \$70

* Excluded from calculations per 807 KAR 5:056 due to fuel cost for substitute generation and purchases being less than assigned cost during Forced Outage.

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: September 2023

(A) Generation (Net)	(+)	951,699,854
Purchases including interchange-in	(+)	7,234,000
Internal Economy	(+)	64,088,000
Internal Replacement	(+)	238,000
SUB-TOTAL		<u>1,023,259,854</u>
(B) Inter-system Sales including interchange-out	(+)	1,255,000
Internal Economy	(+)	9,904,000
Internal Replacement	(+)	9,756,000
System Losses (1,002,344,854 KWH times 4.38%)	(+)	<u>43,902,705</u>
SUB-TOTAL		<u>64,817,705</u>
TOTAL SALES (A-B)		<u><u>958,442,149</u></u>

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: September 2023

1.	Last FAC Rate Billed		0.00128
2.	KWH Billed at Above Rate		<u>1,081,717,825</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 1,384,599</u>
4.	KWH Used to Determine Last FAC Rate		1,182,663,489
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,182,663,489</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 1,513,809</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (129,210)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>958,442,149</u>
11.	Kentucky Jurisdictional Sales		<u>958,442,149</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (129,210)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: September 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 1,444,878.31	64,088,000	KU Fuel Cost - Sales to LGE Native Load
	3,817.34		Half of Split Savings
	<u>\$ 1,448,695.65</u>	<u>64,088,000</u>	
Internal Replacement			
	\$ 5,505.15	238,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 5,505.15</u>	<u>238,000</u>	
Total Purchases	<u>\$ 1,454,200.80</u>	<u>64,326,000</u>	
Sales			
Internal Economy			
	\$ 221,578.80	9,904,000	Fuel for LGE Sale to KU for Native Load
	309.62		Half of Split Savings to LGE from KU
	<u>\$ 221,888.42</u>	<u>9,904,000</u>	
Internal Replacement			
	\$ 227,200.09	9,756,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 227,200.09</u>	<u>9,756,000</u>	
Total Sales	<u>\$ 449,088.51</u>	<u>19,660,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 221,578.80	9,904,000	Fuel for LGE Sale to KU for Native Load
	309.62		Half of Split Savings to LGE from KU
	<u>\$ 221,888.42</u>	<u>9,904,000</u>	
Internal Replacement			
	\$ 227,200.09	9,756,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 227,200.09</u>	<u>9,756,000</u>	
Total Purchases	<u>\$ 449,088.51</u>	<u>19,660,000</u>	
Sales			
Internal Economy			
	\$ 1,444,878.31	64,088,000	KU Fuel Cost - Sales to LGE Native Load
	3,817.34		Half of Split Savings
	<u>\$ 1,448,695.65</u>	<u>64,088,000</u>	
Internal Replacement			
	\$ 5,505.15	238,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 5,505.15</u>	<u>238,000</u>	
Total Sales	<u>\$ 1,454,200.80</u>	<u>64,326,000</u>	

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

Expense Month: September 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	64,781
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	48,586
4.	Current Month True-up	OSS Page 3	\$	<u>14,133</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>62,719</u></u>
6.	Current Month S(m)	Form A Page 3		958,442,149
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00007

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

Expense Month: September 2023

Line No.

1.	Total OSS Revenues		\$	336,533
2.	Total OSS Expenses		\$	<u>271,752</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>64,781</u></u>

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

Expense Month: September 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00014)
2.	KWH Billed at Above Rate			1,081,717,825
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(151,440)
4.	KWH Used to Determine Last OSS Adjustment Factor			1,182,663,489
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		1,182,663,489
7.	Revised OSS Factor Billed, if prior period adjustment is needed		\$	-
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	(165,573)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	14,133
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			958,442,149
11.	Kentucky Jurisdictional Sales			958,442,149
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)	\$	14,133

Andrea M. Fackler

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

SEP 19 2023

PUBLIC SERVICE
COMMISSION

September 19, 2023

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 October 2023 billing cycle which begins September 29, 2023.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES


Expense Month: August 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00115 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00008 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.00107 / KWH</u>

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

Effective Date for Billing: September 29, 2023

Submitted by



Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: August 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$28,609,683 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 1,161,516,615 \text{ KWH} & = (+) \$ 0.02463 / \text{KWH} \end{array}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & = (-) \$ \underline{0.02348} / \text{KWH} \end{array}$$

$$\begin{array}{rcl} \text{FAC Factor (1)} & & = \$ \underline{\underline{0.00115}} / \text{KWH} \end{array}$$

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

Effective Date for Billing: September 29, 2023

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: August 2023

<u>(A) Company Generation</u>		
Coal Burned	(+) \$ 20,134,453	(1)
Oil Burned	(+) -	
Gas Burned	(+) 3,982,431	(1)
Fuel (assigned cost during Forced Outage)	(+) 58,809	*
Fuel (substitute cost for Forced Outage)	(-) 56,712	*
SUB-TOTAL	<u>\$ 24,116,884</u>	
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$ 1,786,480	
Identifiable fuel cost - other purchases	(+) -	
Identifiable fuel cost (substitute for Forced Outage)	(-) 700	*
Less Purchases Above Highest Cost Units	(-) -	
Internal Economy	(+) 3,212,910	
Internal Replacement	(+) 434	
SUB-TOTAL	<u>\$ 4,999,824</u>	
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$ 4,379	
Internal Economy	(+) 64,361	
Internal Replacement	(+) 269,182	
Dollars Assigned to Inter-System Sales Losses	(+) 22	
SUB-TOTAL	<u>\$ 337,944</u>	
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13	<u>\$ 169,081</u>	
<u>(E) CSR Customers Adjustment</u>		
	<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =	<u><u>\$ 28,609,683</u></u>	

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 = \$5,756
Gas burned = \$66

* Excluded from calculations per 807 KAR 5:056 due to fuel cost for substitute generation and purchases being less than assigned cost during Forced Outage.

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: August 2023

(A) Generation (Net)	(+)	1,058,714,888
Purchases including interchange-in	(+)	25,626,000
Internal Economy	(+)	143,704,000
Internal Replacement	(+)	20,000
SUB-TOTAL		<u>1,228,064,888</u>
(B) Inter-system Sales including interchange-out	(+)	194,000
Internal Economy	(+)	2,887,000
Internal Replacement	(+)	11,785,000
System Losses (1,213,198,888 KWH times 4.26%)	(+)	<u>51,682,273</u>
SUB-TOTAL		<u>66,548,273</u>
TOTAL SALES (A-B)		<u><u>1,161,516,615</u></u>

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: August 2023

1.	Last FAC Rate Billed	0.00095
2.	KWH Billed at Above Rate	<u>1,139,594,709</u>
3.	FAC Revenue/(Refund) (Line 1 x Line 2)	<u>\$ 1,082,615</u>
4.	KWH Used to Determine Last FAC Rate	961,615,150
5.	Non-Jurisdictional KWH (Included in Line 4)	<u>-</u>
6.	Kentucky Jurisdictional KWH (Line 4 - Line 5)	<u>961,615,150</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed	-
8.	Recoverable FAC Revenue/(Refund) (Line 1 x Line 6)	<u>\$ 913,534</u>
9.	Over or (Under) Recovery (Line 3 - Line 8)	<u>\$ 169,081</u>
10.	Total Sales "Sm" (From Page 3 of 5)	<u>1,161,516,615</u>
11.	Kentucky Jurisdictional Sales	<u>1,161,516,615</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales (Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery (Line 9 x Line 12)	<u>\$ 169,081</u>
		To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: August 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy	\$ 3,211,249.69	143,704,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>1,660.32</u>		
	\$ 3,212,910.01	<u>143,704,000</u>	
Internal Replacement	\$ 434.44	20,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 434.44	20,000	
Total Purchases	<u>\$ 3,213,344.45</u>	<u>143,724,000</u>	
Sales			
Internal Economy	\$ 64,240.67	2,887,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>120.24</u>		
	\$ 64,360.91	<u>2,887,000</u>	
Internal Replacement	\$ 269,181.60	11,785,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 269,181.60	11,785,000	
Total Sales	<u>\$ 333,542.51</u>	<u>14,672,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy	\$ 64,240.67	2,887,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>120.24</u>		
	\$ 64,360.91	<u>2,887,000</u>	
Internal Replacement	\$ 269,181.60	11,785,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 269,181.60	11,785,000	
Total Purchases	<u>\$ 333,542.51</u>	<u>14,672,000</u>	
Sales			
Internal Economy	\$ 3,211,249.69	143,704,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>1,660.32</u>		
	\$ 3,212,910.01	<u>143,704,000</u>	
Internal Replacement	\$ 434.44	20,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 434.44	20,000	
Total Sales	<u>\$ 3,213,344.45</u>	<u>143,724,000</u>	

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

Expense Month: August 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	144,821
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	108,616
4.	Current Month True-up	OSS Page 3	\$	<u>(10,679)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>97,937</u></u>
6.	Current Month S(m)	Form A Page 3		1,161,516,615
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00008

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

Expense Month: August 2023

Line No.

1.	Total OSS Revenues		\$	429,203
2.	Total OSS Expenses		\$	<u>284,382</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>144,821</u></u>

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

Expense Month: August 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00006)
2.	KWH Billed at Above Rate			1,139,594,709
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(68,376)
4.	KWH Used to Determine Last OSS Adjustment Factor			961,615,150
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		961,615,150
7.	Revised OSS Factor Billed, if prior period adjustment is needed		\$	-
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	(57,697)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	(10,679)
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			1,161,516,615
11.	Kentucky Jurisdictional Sales			1,161,516,615
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)	\$	(10,679)

Andrea M. Fackler

Manager, Revenue Requirement/Cost of Service
State Regulation and Rates
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VIA ELECTRONIC FILING

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

RECEIVED

AUG 18 2023

PUBLIC SERVICE
COMMISSION

August 18, 2023

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 September 2023 billing cycle which begins August 30, 2023.

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

Sincerely,

A handwritten signature in black ink that reads 'Andrea M. Fackler'.

Andrea M. Fackler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: July 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ 0.00128 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00014</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>0.00114</u> / KWH

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

Effective Date for Billing: August 30, 2023

Submitted by 

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: July 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$29,284,489 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 1,182,663,489 \text{ KWH} & = (+) \$ 0.02476 / \text{KWH} \end{array}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & = (-) \$ \underline{0.02348} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00128}} / \text{KWH}$$

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

Effective Date for Billing: August 30, 2023

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: July 2023

(A) Company Generation		
Coal Burned	(+) \$	20,728,196 (1)
Oil Burned	(+)	-
Gas Burned	(+)	4,171,272 (1)
Fuel (assigned cost during Forced Outage)	(+)	-
Fuel (substitute cost for Forced Outage)	(-)	-
SUB-TOTAL		<u>\$ 24,899,468</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,966,376
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	15
Internal Economy	(+)	3,158,912
Internal Replacement	(+)	3,192
SUB-TOTAL		<u>\$ 5,128,465</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	13,527
Internal Economy	(+)	44,875
Internal Replacement	(+)	354,017
Dollars Assigned to Inter-System Sales Losses	(+)	68
SUB-TOTAL		<u>\$ 412,487</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ 330,957</u>
(E) CSR Customers Adjustment		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 29,284,489</u></u>

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 = \$5,805

Gas burned = \$64

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: July 2023

(A) Generation (Net)	(+)	1,089,132,706
Purchases including interchange-in	(+)	26,059,000
Internal Economy	(+)	137,636,000
Internal Replacement	(+)	145,000
SUB-TOTAL		<u>1,252,972,706</u>
(B) Inter-system Sales including interchange-out	(+)	586,000
Internal Economy	(+)	2,019,000
Internal Replacement	(+)	15,339,000
System Losses (1,235,028,706 KWH times 4.24%)	(+)	<u>52,365,217</u>
SUB-TOTAL		<u>70,309,217</u>
TOTAL SALES (A-B)		<u><u>1,182,663,489</u></u>

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: July 2023

1.	Last FAC Rate Billed		0.00175
2.	KWH Billed at Above Rate		<u>1,067,503,413</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 1,868,131</u>
4.	KWH Used to Determine Last FAC Rate		878,384,938
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>878,384,938</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 1,537,174</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 330,957</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>1,182,663,489</u>
11.	Kentucky Jurisdictional Sales		<u>1,182,663,489</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 330,957</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: July 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 3,155,288.04	137,636,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>3,623.70</u>		
	\$ 3,158,911.74	<u>137,636,000</u>	
Internal Replacement			
	\$ 3,191.78	145,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 3,191.78	145,000	
Total Purchases	<u>\$ 3,162,103.52</u>	<u>137,781,000</u>	
Sales			
Internal Economy			
	\$ 44,633.64	2,019,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>241.84</u>		
	\$ 44,875.48	<u>2,019,000</u>	
Internal Replacement			
	\$ 354,016.93	15,339,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 354,016.93	15,339,000	
Total Sales	<u>\$ 398,892.41</u>	<u>17,358,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 44,633.64	2,019,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>241.84</u>		
	\$ 44,875.48	<u>2,019,000</u>	
Internal Replacement			
	\$ 354,016.93	15,339,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 354,016.93	15,339,000	
Total Purchases	<u>\$ 398,892.41</u>	<u>17,358,000</u>	
Sales			
Internal Economy			
	\$ 3,155,288.04	137,636,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>3,623.70</u>		
	\$ 3,158,911.74	<u>137,636,000</u>	
Internal Replacement			
	\$ 3,191.78	145,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 3,191.78	145,000	
Total Sales	<u>\$ 3,162,103.52</u>	<u>137,781,000</u>	

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

Expense Month: July 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	220,475
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	165,356
4.	Current Month True-up	OSS Page 3	\$	<u>(3,782)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u>161,574</u>
6.	Current Month S(m)	Form A Page 3		1,182,663,489
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00014

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

Expense Month: July 2023

Line No.

1.	Total OSS Revenues		\$	597,395
2.	Total OSS Expenses		\$	<u>376,920</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>220,475</u></u>

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

Expense Month: July 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00002)
2.	KWH Billed at Above Rate			1,067,503,413
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(21,350)
4.	KWH Used to Determine Last OSS Adjustment Factor			878,384,938
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		878,384,938
7.	Revised OSS Factor Billed, if prior period adjustment is needed		\$	-
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	(17,568)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	(3,782)
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			1,182,663,489
11.	Kentucky Jurisdictional Sales			1,182,663,489
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)	\$	(3,782)

Andrea M. Fackler

Manager, Revenue Requirement/Cost of Service
State Regulation and Rates
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VIA ELECTRONIC FILING

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

RECEIVED

JUL 21 2023

PUBLIC SERVICE
COMMISSION

July 21, 2023

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 August 2023 billing cycle which begins August 1, 2023.

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

Sincerely,

A handwritten signature in blue ink that reads 'Andrea M. Fackler'.

Andrea M. Fackler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: June 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00095 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00006 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.00089 / KWH</u>

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

Effective Date for Billing: August 1, 2023

Submitted by Andrea M. Fadden

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: June 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$23,495,159 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 961,615,150 \text{ KWH} & = (+) \$ 0.02443 / \text{KWH} \end{array}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & = (-) \$ \underline{0.02348} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00095}} / \text{KWH}$$

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

Effective Date for Billing: August 1, 2023

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: June 2023

(A) Company Generation		
Coal Burned	(+) \$	19,593,895 (1)
Oil Burned	(+)	-
Gas Burned	(+)	3,253,307 (1)
Fuel (assigned cost during Forced Outage)	(+)	-
Fuel (substitute cost for Forced Outage)	(-)	-
SUB-TOTAL	\$	<u>22,847,202</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,883,134
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	340
Internal Economy	(+)	653,561
Internal Replacement	(+)	6,879
SUB-TOTAL	\$	<u>2,543,234</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	50,288
Internal Economy	(+)	1,173,994
Internal Replacement	(+)	51,688
Dollars Assigned to Inter-System Sales Losses	(+)	251
SUB-TOTAL	\$	<u>1,276,221</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13	\$	<u>619,056</u>
(E) CSR Customers Adjustment		
	\$	<u>-</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u>\$ 23,495,159</u>

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 = \$5,431
Gas burned = \$62

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: June 2023

(A) Generation (Net)	(+)	1,007,516,588
Purchases including interchange-in	(+)	24,896,000
Internal Economy	(+)	28,978,000
Internal Replacement	(+)	305,000
SUB-TOTAL		<u>1,061,695,588</u>

(B) Inter-system Sales including interchange-out	(+)	2,073,000
Internal Economy	(+)	51,554,000
Internal Replacement	(+)	2,195,000
System Losses (1,005,873,588 KWH times 4.40%)	(+)	<u>44,258,438</u>
SUB-TOTAL		<u>100,080,438</u>

TOTAL SALES (A-B) 961,615,150

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: June 2023

1.	Last FAC Rate Billed		0.00316
2.	KWH Billed at Above Rate		<u>960,490,261</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 3,035,149</u>
4.	KWH Used to Determine Last FAC Rate		764,586,509
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>764,586,509</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 2,416,093</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 619,056</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>961,615,150</u>
11.	Kentucky Jurisdictional Sales		<u>961,615,150</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 619,056</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: June 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 651,255.14	28,978,000	KU Fuel Cost - Sales to LGE Native Load
	<u>2,306.30</u>		Half of Split Savings
	\$ 653,561.44	<u>28,978,000</u>	
Internal Replacement			
	\$ 6,878.96	305,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	<u>-</u>	<u>-</u>	KU Generation for LGE IB
	\$ 6,878.96	305,000	
Total Purchases	<u>\$ 660,440.40</u>	<u>29,283,000</u>	
Sales			
Internal Economy			
	\$ 1,172,472.46	51,554,000	Fuel for LGE Sale to KU for Native Load
	<u>1,521.28</u>		Half of Split Savings to LGE from KU
	\$ 1,173,993.74	<u>51,554,000</u>	
Internal Replacement			
	\$ 51,688.02	2,195,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>-</u>	<u>-</u>	
	\$ 51,688.02	2,195,000	
Total Sales	<u>\$ 1,225,681.76</u>	<u>53,749,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 1,172,472.46	51,554,000	Fuel for LGE Sale to KU for Native Load
	<u>1,521.28</u>		Half of Split Savings to LGE from KU
	\$ 1,173,993.74	<u>51,554,000</u>	
Internal Replacement			
	\$ 51,688.02	2,195,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>-</u>	<u>-</u>	
	\$ 51,688.02	2,195,000	
Total Purchases	<u>\$ 1,225,681.76</u>	<u>53,749,000</u>	
Sales			
Internal Economy			
	\$ 651,255.14	28,978,000	KU Fuel Cost - Sales to LGE Native Load
	<u>2,306.30</u>		Half of Split Savings
	\$ 653,561.44	<u>28,978,000</u>	
Internal Replacement			
	\$ 6,878.96	305,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	<u>-</u>	<u>-</u>	KU Generation for LGE IB
	\$ 6,878.96	305,000	
Total Sales	<u>\$ 660,440.40</u>	<u>29,283,000</u>	

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

Expense Month: June 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	83,667
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	62,750
4.	Current Month True-up	OSS Page 3	\$	<u>(1,959)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>60,791</u></u>
6.	Current Month S(m)	Form A Page 3		961,615,150
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00006

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

Expense Month: June 2023

Line No.

1.	Total OSS Revenues		\$	178,292
2.	Total OSS Expenses		\$	<u>94,625</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>83,667</u></u>

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

Expense Month: June 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00001)
2.	KWH Billed at Above Rate			960,490,261
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(9,605)
4.	KWH Used to Determine Last OSS Adjustment Factor			764,586,509
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		764,586,509
7.	Revised OSS Factor Billed, if prior period adjustment is needed		\$	-
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	(7,646)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	(1,959)
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			961,615,150
11.	Kentucky Jurisdictional Sales			961,615,150
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)	\$	(1,959)

Michael E. Hornung

Manager, Pricing/Tariffs
State Regulation and Rates
T 502-627-4671 | F 502-627-3213
Mike.Hornung@lge-ku.com



VIA ELECTRONIC FILING

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

RECEIVED

JUN 20 2023

PUBLIC SERVICE
COMMISSION

June 20, 2023

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 July 2023 billing cycle which begins June 30, 2023.

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

Sincerely,

A handwritten signature in blue ink, appearing to read 'Michael E. Hornung', is written over a light blue horizontal line.

Michael E. Hornung

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: May 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00175 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00002 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>0.00173 / KWH</u></u>

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

Effective Date for Billing: June 30, 2023

Submitted by  _____

Title: Manager, Pricing/Tariffs

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: May 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$22,162,710 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 878,384,938 \text{ KWH} & \end{array} = (+) \$ 0.02523 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & \end{array} = (-) \$ \underline{0.02348} / \text{KWH}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00175}} / \text{KWH}$$

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

Effective Date for Billing: June 30, 2023

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: May 2023

<u>(A) Company Generation</u>		
Coal Burned	(+) \$	17,488,719 (1)
Oil Burned	(+)	-
Gas Burned	(+)	3,395,765 (1)
Fuel (assigned cost during Forced Outage)	(+)	191,805
Fuel (substitute cost for Forced Outage)	(-)	212,052
SUB-TOTAL		<u>\$ 20,864,237</u>
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$	1,162,819
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	314
Less Purchases Above Highest Cost Units	(-)	667
Internal Economy	(+)	1,536,385
Internal Replacement	(+)	62,038
SUB-TOTAL		<u>\$ 2,760,261</u>
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$	78,038
Internal Economy	(+)	1,274,311
Internal Replacement	(+)	5,820
Dollars Assigned to Inter-System Sales Losses	(+)	390
SUB-TOTAL		<u>\$ 1,358,559</u>
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13		<u>\$ 103,229</u>
<u>(E) CSR Customers Adjustment</u>		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 22,162,710</u></u>

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 = \$4,519
Gas burned = \$84

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: May 2023

(A) Generation (Net)	(+)	900,971,597
Purchases including interchange-in	(+)	8,963,000
Internal Economy	(+)	64,981,000
Internal Replacement	(+)	2,521,000
SUB-TOTAL		<u>977,436,597</u>
(B) Inter-system Sales including interchange-out	(+)	3,141,000
Internal Economy	(+)	55,335,000
Internal Replacement	(+)	244,000
System Losses (918,716,597 KWH times 4.39%)	(+)	40,331,659
SUB-TOTAL		<u>99,051,659</u>
		<u><u>TOTAL SALES (A-B) 878,384,938</u></u>

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: May 2023

1.	Last FAC Rate Billed		0.00434
2.	KWH Billed at Above Rate		<u>836,435,631</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 3,630,131</u>
4.	KWH Used to Determine Last FAC Rate		812,650,209
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>812,650,209</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 3,526,902</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 103,229</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>878,384,938</u>
11.	Kentucky Jurisdictional Sales		<u>878,384,938</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 103,229</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: May 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 1,536,136.17	64,981,000	KU Fuel Cost - Sales to LGE Native Load
	248.47		Half of Split Savings
	<u>\$ 1,536,384.64</u>	<u>64,981,000</u>	
Internal Replacement			
	\$ 62,037.84	2,521,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 62,037.84</u>	<u>2,521,000</u>	
Total Purchases	<u><u>\$ 1,598,422.48</u></u>	<u><u>67,502,000</u></u>	
Sales			
Internal Economy			
	\$ 1,271,396.98	55,335,000	Fuel for LGE Sale to KU for Native Load
	2,914.13		Half of Split Savings to LGE from KU
	<u>\$ 1,274,311.11</u>	<u>55,335,000</u>	
Internal Replacement			
	\$ 5,819.58	244,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 5,819.58</u>	<u>244,000</u>	
Total Sales	<u><u>\$ 1,280,130.69</u></u>	<u><u>55,579,000</u></u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 1,271,396.98	55,335,000	Fuel for LGE Sale to KU for Native Load
	2,914.13		Half of Split Savings to LGE from KU
	<u>\$ 1,274,311.11</u>	<u>55,335,000</u>	
Internal Replacement			
	\$ 5,819.58	244,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 5,819.58</u>	<u>244,000</u>	
Total Purchases	<u><u>\$ 1,280,130.69</u></u>	<u><u>55,579,000</u></u>	
Sales			
Internal Economy			
	\$ 1,536,136.17	64,981,000	KU Fuel Cost - Sales to LGE Native Load
	248.47		Half of Split Savings
	<u>\$ 1,536,384.64</u>	<u>64,981,000</u>	
Internal Replacement			
	\$ 62,037.84	2,521,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 62,037.84</u>	<u>2,521,000</u>	
Total Sales	<u><u>\$ 1,598,422.48</u></u>	<u><u>67,502,000</u></u>	

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

Expense Month: May 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	29,907
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	22,430
4.	Current Month True-up	OSS Page 3	\$	<u>(2,140)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u>20,290</u>
6.	Current Month S(m)	Form A Page 3		878,384,938
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00002

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

Expense Month: May 2023

Line No.

1.	Total OSS Revenues		\$	160,933
2.	Total OSS Expenses		\$	<u>131,026</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>29,907</u></u>

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

Expense Month: May 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00009)
2.	KWH Billed at Above Rate			836,435,631
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(75,279)
4.	KWH Used to Determine Last OSS Adjustment Factor			812,650,209
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		812,650,209
7.	Revised OSS Factor Billed, if prior period adjustment is needed		\$	-
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	(73,139)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	(2,140)
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			878,384,938
11.	Kentucky Jurisdictional Sales			878,384,938
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)	\$	(2,140)

Andrea M. Fackler

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



a PPL company

VIA ELECTRONIC FILING

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

RECEIVED

MAY 22 2023

PUBLIC SERVICE
COMMISSION

May 22, 2023

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 June 2023 billing cycle which begins June 1, 2023.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: April 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ 0.00316 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00001</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>0.00315</u> / KWH

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

Effective Date for Billing: June 1, 2023

Submitted by Andrea M. Fackler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: April 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$20,365,187 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 764,586,509 \text{ KWH} & = (+) \$ 0.02664 / \text{KWH} \end{array}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & = (-) \$ \underline{0.02348} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00316}} / \text{KWH}$$

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

Effective Date for Billing: June 1, 2023

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: April 2023

(A) Company Generation		
Coal Burned	(+) \$	22,650,080 (1)
Oil Burned	(+)	-
Gas Burned	(+)	2,070,235 (1)
Fuel (assigned cost during Forced Outage)	(+)	-
Fuel (substitute cost for Forced Outage)	(-)	-
SUB-TOTAL		<u>\$ 24,720,315</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	2,033,520
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	55,237
Internal Replacement	(+)	42,593
SUB-TOTAL		<u>\$ 2,131,350</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	68,996
Internal Economy	(+)	6,330,848
Internal Replacement	(+)	660
Dollars Assigned to Inter-System Sales Losses	(+)	345
SUB-TOTAL		<u>\$ 6,400,849</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ 85,629</u>
(E) CSR Customers Adjustment		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u>\$ 20,365,187</u>

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 = \$3,220

Gas burned = \$31

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: April 2023

(A) Generation (Net)	(+)	1,013,033,683
Purchases including interchange-in	(+)	54,678,000
Internal Economy	(+)	2,145,000
Internal Replacement	(+)	1,581,000
SUB-TOTAL		<u>1,071,437,683</u>

(B) Inter-system Sales including interchange-out	(+)	2,546,000
Internal Economy	(+)	269,089,000
Internal Replacement	(+)	26,000
System Losses (799,776,683 KWH times 4.40%)	(+)	<u>35,190,174</u>
SUB-TOTAL		<u>306,851,174</u>

TOTAL SALES (A-B) 764,586,509

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: April 2023

1.	Last FAC Rate Billed		0.00639
2.	KWH Billed at Above Rate		<u>781,658,018</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 4,994,795</u>
4.	KWH Used to Determine Last FAC Rate		768,257,578
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>768,257,578</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 4,909,166</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 85,629</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>764,586,509</u>
11.	Kentucky Jurisdictional Sales		<u>764,586,509</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 85,629</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: April 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 55,137.89	2,145,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>99.22</u>	<u>2,145,000</u>	
	\$ 55,237.11		
Internal Replacement			
	\$ 42,592.60	1,581,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 42,592.60	1,581,000	
Total Purchases	<u>\$ 97,829.71</u>	<u>3,726,000</u>	
Sales			
Internal Economy			
	\$ 6,327,487.02	269,089,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>3,360.80</u>	<u>269,089,000</u>	
	\$ 6,330,847.82		
Internal Replacement			
	\$ 660.35	26,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 660.35	26,000	
Total Sales	<u>\$ 6,331,508.17</u>	<u>269,115,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 6,327,487.02	269,089,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>3,360.80</u>	<u>269,089,000</u>	
	\$ 6,330,847.82		
Internal Replacement			
	\$ 660.35	26,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 660.35	26,000	
Total Purchases	<u>\$ 6,331,508.17</u>	<u>269,115,000</u>	
Sales			
Internal Economy			
	\$ 55,137.89	2,145,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>99.22</u>	<u>2,145,000</u>	
	\$ 55,237.11		
Internal Replacement			
	\$ 42,592.60	1,581,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 42,592.60	1,581,000	
Total Sales	<u>\$ 97,829.71</u>	<u>3,726,000</u>	

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

Expense Month: April 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	15,672
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	11,754
4.	Current Month True-up	OSS Page 3	\$	<u>(7,236)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>4,518</u></u>
6.	Current Month S(m)	Form A Page 3		764,586,509
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00001

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

Expense Month: April 2023

Line No.

1.	Total OSS Revenues		\$	99,750
2.	Total OSS Expenses		\$	<u>84,078</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>15,672</u></u>

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

Expense Month: April 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00054)</u>
2.	KWH Billed at Above Rate			<u>781,658,018</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(422,095)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>768,257,578</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>768,257,578</u>
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)	\$	<u>(414,859)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>(7,236)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>764,586,509</u>
11.	Kentucky Jurisdictional Sales			<u>764,586,509</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		<u>1.00000000</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$	<u>(7,236)</u>

Andrea M. Fackler

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

APR 21 2023

PUBLIC SERVICE
COMMISSION

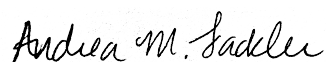
April 21, 2023

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 May 2023 billing cycle which begins May 1, 2023.

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

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: March 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00434 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00009 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>0.00425 / KWH</u></u>

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

Effective Date for Billing: May 1, 2023

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: March 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$22,610,481 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 812,650,209 \text{ KWH} & \end{array} = (+) \$ 0.02782 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & \end{array} = (-) \$ \underline{0.02348} / \text{KWH}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00434}} / \text{KWH}$$

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

Effective Date for Billing: May 1, 2023

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: March 2023

(A) Company Generation		
Coal Burned	(+) \$ 21,956,091 (1)	
Oil Burned	(+) -	
Gas Burned	(+) 4,213,261 (1)	
Fuel (assigned cost during Forced Outage)	(+) -	
Fuel (substitute cost for Forced Outage)	(-) -	
SUB-TOTAL	<u>\$ 26,169,352</u>	
(B) Purchases		
Net energy cost - economy purchases	(+) \$ 1,773,477	
Identifiable fuel cost - other purchases	(+) -	
Identifiable fuel cost (substitute for Forced Outage)	(-) -	
Less Purchases Above Highest Cost Units	(-) -	
Internal Economy	(+) 21,924	
Internal Replacement	(+) 35,719	
SUB-TOTAL	<u>\$ 1,831,120</u>	
(C) Inter-System Sales		
Including Interchange-out	(+) \$ 163,643	
Internal Economy	(+) 5,942,560	
Internal Replacement	(+) 134	
Dollars Assigned to Inter-System Sales Losses	(+) 818	
SUB-TOTAL	<u>\$ 6,107,155</u>	
(D) Over or (Under) Recovery		
From Page 4, Line 13	<u>\$ (717,164)</u>	
(E) CSR Customers Adjustment		
	<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =	<u><u>\$ 22,610,481</u></u>	

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 = \$4,361
Gas burned = \$27

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: March 2023

(A) Generation (Net)		(+)	1,066,479,097	
Purchases including interchange-in		(+)	36,740,000	
Internal Economy		(+)	732,000	
Internal Replacement		(+)	1,410,000	
SUB-TOTAL			<u>1,105,361,097</u>	
(B) Inter-system Sales including interchange-out		(+)	5,844,000	
Internal Economy		(+)	249,362,000	
Internal Replacement		(+)	5,000	
System Losses	(850,150,097 KWH times 4.41%)	(+)	<u>37,499,888</u>	
SUB-TOTAL			<u>292,710,888</u>	
TOTAL SALES (A-B)			<u><u>812,650,209</u></u>	

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: March 2023

1.	Last FAC Rate Billed		0.00562
2.	KWH Billed at Above Rate		<u>768,534,486</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 4,319,164</u>
4.	KWH Used to Determine Last FAC Rate		896,143,690
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>896,143,690</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 5,036,328</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (717,164)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>812,650,209</u>
11.	Kentucky Jurisdictional Sales		<u>812,650,209</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (717,164)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: March 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 21,918.56	732,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	5.32		
	<u>\$ 21,923.88</u>	<u>732,000</u>	
Internal Replacement			
	\$ 35,718.64	1,410,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 35,718.64</u>	<u>1,410,000</u>	
Total Purchases	<u>\$ 57,642.52</u>	<u>2,142,000</u>	
Sales			
Internal Economy			
	\$ 5,932,440.11	249,362,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	10,119.45		
	<u>\$ 5,942,559.56</u>	<u>249,362,000</u>	
Internal Replacement			
	\$ 133.84	5,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 133.84</u>	<u>5,000</u>	
Total Sales	<u>\$ 5,942,693.40</u>	<u>249,367,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 5,932,440.11	249,362,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	10,119.45		
	<u>\$ 5,942,559.56</u>	<u>249,362,000</u>	
Internal Replacement			
	\$ 133.84	5,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 133.84</u>	<u>5,000</u>	
Total Purchases	<u>\$ 5,942,693.40</u>	<u>249,367,000</u>	
Sales			
Internal Economy			
	\$ 21,918.56	732,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	5.32		
	<u>\$ 21,923.88</u>	<u>732,000</u>	
Internal Replacement			
	\$ 35,718.64	1,410,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 35,718.64</u>	<u>1,410,000</u>	
Total Sales	<u>\$ 57,642.52</u>	<u>2,142,000</u>	

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

Expense Month: March 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	89,813
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	67,360
4.	Current Month True-up	OSS Page 3	\$	<u>5,105</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>72,465</u></u>
6.	Current Month S(m)	Form A Page 3		812,650,209
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00009

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

Expense Month: March 2023

Line No.

1.	Total OSS Revenues		\$	293,265
2.	Total OSS Expenses		\$	<u>203,452</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>89,813</u></u>

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

Expense Month: March 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00004)
2.	KWH Billed at Above Rate			768,534,486
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(30,741)
4.	KWH Used to Determine Last OSS Adjustment Factor			896,143,690
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		896,143,690
7.	Revised OSS Factor Billed, if prior period adjustment is needed		\$	-
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	(35,846)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	5,105
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			812,650,209
11.	Kentucky Jurisdictional Sales			812,650,209
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)	\$	5,105

Andrea M. Fackler

Manager, Revenue Requirement/Cost of Service
State Regulation and Rates
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VIA ELECTRONIC FILING

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

RECEIVED
MAR 20 2023

PUBLIC SERVICE
COMMISSION

March 20, 2023

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 April 2023 billing cycle which begins March 30, 2023.

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

Sincerely,

A handwritten signature in blue ink that reads 'Andrea M. Fackler'.

Andrea M. Fackler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: February 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ 0.00639 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00054</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>0.00585</u> / KWH

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

Effective Date for Billing: March 30, 2023

Submitted by Andrea M. Sadelle

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: February 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$22,948,081 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 768,257,578 \text{ KWH} & \end{array} = (+) \$ 0.02987 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & \end{array} = (-) \$ \underline{0.02348} / \text{KWH}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00639}} / \text{KWH}$$

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

Effective Date for Billing: March 30, 2023

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: February 2023

(A) Company Generation		
Coal Burned	(+) \$ 18,506,555	(1)
Oil Burned	(+) -	
Gas Burned	(+) 4,758,456	(1)
Fuel (assigned cost during Forced Outage)	(+) 310,914	*
Fuel (substitute cost for Forced Outage)	(-) 304,161	*
SUB-TOTAL	<u>\$ 23,265,011</u>	
(B) Purchases		
Net energy cost - economy purchases	(+) \$ 1,177,027	
Identifiable fuel cost - other purchases	(+) -	
Identifiable fuel cost (substitute for Forced Outage)	(-) -	*
Less Purchases Above Highest Cost Units	(-) 211	
Internal Economy	(+) 22,342	
Internal Replacement	(+) 41,172	
SUB-TOTAL	<u>\$ 1,240,330</u>	
(C) Inter-System Sales		
Including Interchange-out	(+) \$ 106,299	
Internal Economy	(+) 2,109,940	
Internal Replacement	(+) 253	
Dollars Assigned to Inter-System Sales Losses	(+) 531	
SUB-TOTAL	<u>\$ 2,217,023</u>	
(D) Over or (Under) Recovery		
From Page 4, Line 13	<u>\$ (659,763)</u>	
(E) CSR Customers Adjustment		
	<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =	<u><u>\$ 22,948,081</u></u>	

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 = \$5,382
Gas burned = \$100

* Excluded from calculations per 807 KAR 5:056 due to fuel cost for substitute generation and purchases being less than assigned cost during Forced Outage.

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: February 2023

(A) Generation (Net)	(+)	883,292,463			
Purchases including interchange-in	(+)	5,760,000			
Internal Economy	(+)	864,000			
Internal Replacement	(+)	1,549,000			
SUB-TOTAL					<u>891,465,463</u>
(B) Inter-system Sales including interchange-out	(+)	3,858,000			
Internal Economy	(+)	82,115,000			
Internal Replacement	(+)	9,000			
System Losses	(+)	37,225,885	(805,483,463 KWH times 4.62%)	
SUB-TOTAL					<u>123,207,885</u>
TOTAL SALES (A-B)					<u><u>768,257,578</u></u>

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: February 2023

1.	Last FAC Rate Billed		0.00722
2.	KWH Billed at Above Rate		<u>837,621,790</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 6,047,629</u>
4.	KWH Used to Determine Last FAC Rate		929,001,673
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>929,001,673</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 6,707,392</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (659,763)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>768,257,578</u>
11.	Kentucky Jurisdictional Sales		<u>768,257,578</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (659,763)</u>
			To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: February 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 22,308.37	864,000	KU Fuel Cost - Sales to LGE Native Load
	34.05		Half of Split Savings
	<u>\$ 22,342.42</u>	<u>864,000</u>	
Internal Replacement			
	\$ 41,172.19	1,549,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 41,172.19</u>	<u>1,549,000</u>	
Total Purchases	<u>\$ 63,514.61</u>	<u>2,413,000</u>	
Sales			
Internal Economy			
	\$ 2,106,844.69	82,115,000	Fuel for LGE Sale to KU for Native Load
	3,095.09		Half of Split Savings to LGE from KU
	<u>\$ 2,109,939.78</u>	<u>82,115,000</u>	
Internal Replacement			
	\$ 253.15	9,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 253.15</u>	<u>9,000</u>	
Total Sales	<u>\$ 2,110,192.93</u>	<u>82,124,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 2,106,844.69	82,115,000	Fuel for LGE Sale to KU for Native Load
	3,095.09		Half of Split Savings to LGE from KU
	<u>\$ 2,109,939.78</u>	<u>82,115,000</u>	
Internal Replacement			
	\$ 253.15	9,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 253.15</u>	<u>9,000</u>	
Total Purchases	<u>\$ 2,110,192.93</u>	<u>82,124,000</u>	
Sales			
Internal Economy			
	\$ 22,308.37	864,000	KU Fuel Cost - Sales to LGE Native Load
	34.05		Half of Split Savings
	<u>\$ 22,342.42</u>	<u>864,000</u>	
Internal Replacement			
	\$ 41,172.19	1,549,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 41,172.19</u>	<u>1,549,000</u>	
Total Sales	<u>\$ 63,514.61</u>	<u>2,413,000</u>	

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

Expense Month: February 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	99,128
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	74,346
4.	Current Month True-up	OSS Page 3	\$	<u>343,588</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>417,934</u></u>
6.	Current Month S(m)	Form A Page 3		768,257,578
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00054

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

Expense Month: February 2023

Line No.

1.	Total OSS Revenues		\$	217,807
2.	Total OSS Expenses		\$	<u>118,679</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>99,128</u></u>

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

Expense Month: February 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00376)
2.	KWH Billed at Above Rate			837,621,790
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(3,149,458)
4.	KWH Used to Determine Last OSS Adjustment Factor			929,001,673
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		929,001,673
7.	Revised OSS Factor Billed, if prior period adjustment is needed		\$	-
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	(3,493,046)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	343,588
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			768,257,578
11.	Kentucky Jurisdictional Sales			768,257,578
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)	\$	343,588

Andrea M. Fackler

Manager, Revenue Requirement/Cost of Service
State Regulation and Rates
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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 17 2023
PUBLIC SERVICE
COMMISSION

February 17, 2023

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 2023 billing cycle which begins March 1, 2023.

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

Sincerely,

A handwritten signature in blue ink that reads 'Andrea M. Fackler'.

Andrea M. Fackler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: January 2023

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ 0.00562 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00004</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>0.00558</u> / KWH

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

Effective Date for Billing: March 1, 2023

Submitted by Andrea Lackler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: January 2023

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$26,075,628 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 896,143,690 \text{ KWH} & = (+) \$ 0.02910 / \text{KWH} \end{array}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective August 1, 2021} & & = (-) \$ \underline{0.02348} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00562}} / \text{KWH}$$

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

Effective Date for Billing: March 1, 2023

**LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL COST SCHEDULE**

Expense Month: January 2023

(A) Company Generation		
Coal Burned	(+) \$ 23,803,622 (1)	
Oil Burned	(+) -	
Gas Burned	(+) 5,805,073 (1)	
Fuel (assigned cost during Forced Outage)	(+) 201,996	
Fuel (substitute cost for Forced Outage)	(-) 207,760	
SUB-TOTAL	<u>\$ 29,602,931</u>	
(B) Purchases		
Net energy cost - economy purchases	(+) \$ 1,918,820	
Identifiable fuel cost - other purchases	(+) -	
Identifiable fuel cost (substitute for Forced Outage)	(-) 3,998	
Less Purchases Above Highest Cost Units	(-) -	
Internal Economy	(+) 90,666	
Internal Replacement	(+) 194,751	
SUB-TOTAL	<u>\$ 2,200,239</u>	
(C) Inter-System Sales		
Including Interchange-out	(+) \$ 320,993	
Internal Economy	(+) 4,437,635	
Internal Replacement	(+) 110	
Dollars Assigned to Inter-System Sales Losses	(+) 1,605	
SUB-TOTAL	<u>\$ 4,760,343</u>	
(D) Over or (Under) Recovery		
From Page 4, Line 13	<u>\$ 967,199</u>	
(E) CSR Customers Adjustment		
	<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =	<u><u>\$ 26,075,628</u></u>	

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 = \$6,807
Gas burned = \$105

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: January 2023

(A) Generation (Net)	(+)	1,084,959,945
Purchases including interchange-in	(+)	23,614,000
Internal Economy	(+)	3,343,000
Internal Replacement	(+)	6,974,000
SUB-TOTAL		<u>1,118,890,945</u>

(B) Inter-system Sales including interchange-out	(+)	11,426,000
Internal Economy	(+)	169,876,000
Internal Replacement	(+)	4,000
System Losses (937,584,945 KWH times 4.42%)	(+)	<u>41,441,255</u>
SUB-TOTAL		<u>222,747,255</u>

TOTAL SALES (A-B) 896,143,690

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: January 2023

1.	Last FAC Rate Billed		0.00706
2.	KWH Billed at Above Rate		<u>970,805,631</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 6,853,888</u>
4.	KWH Used to Determine Last FAC Rate		833,808,668
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>833,808,668</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 5,886,689</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 967,199</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>896,143,690</u>
11.	Kentucky Jurisdictional Sales		<u>896,143,690</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 967,199</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: January 2023

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 90,651.85	3,343,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	14.37		
	<u>\$ 90,666.22</u>	<u>3,343,000</u>	
Internal Replacement			
	\$ 194,750.81	6,974,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 194,750.81</u>	<u>6,974,000</u>	
Total Purchases	<u><u>\$ 285,417.03</u></u>	<u><u>10,317,000</u></u>	
Sales			
Internal Economy			
	\$ 4,423,574.71	169,876,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	14,060.32		
	<u>\$ 4,437,635.03</u>	<u>169,876,000</u>	
Internal Replacement			
	\$ 109.86	4,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>\$ 109.86</u>	<u>4,000</u>	
Total Sales	<u><u>\$ 4,437,744.89</u></u>	<u><u>169,880,000</u></u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 4,423,574.71	169,876,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	14,060.32		
	<u>\$ 4,437,635.03</u>	<u>169,876,000</u>	
Internal Replacement			
	\$ 109.86	4,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>\$ 109.86</u>	<u>4,000</u>	
Total Purchases	<u><u>\$ 4,437,744.89</u></u>	<u><u>169,880,000</u></u>	
Sales			
Internal Economy			
	\$ 90,651.85	3,343,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	14.37		
	<u>\$ 90,666.22</u>	<u>3,343,000</u>	
Internal Replacement			
	\$ 194,750.81	6,974,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 194,750.81</u>	<u>6,974,000</u>	
Total Sales	<u><u>\$ 285,417.03</u></u>	<u><u>10,317,000</u></u>	

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

Expense Month: January 2023

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 233,202
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 174,902
4.	Current Month True-up	OSS Page 3	<u>\$ (141,107)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 33,795</u></u>
6.	Current Month S(m)	Form A Page 3	896,143,690
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	0.00004

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

Expense Month: January 2023

Line No.

1.	Total OSS Revenues		\$	640,269
2.	Total OSS Expenses		\$	<u>407,067</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>233,202</u></u>

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

Expense Month: January 2023

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00103)
2.	KWH Billed at Above Rate			970,805,631
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(999,930)
4.	KWH Used to Determine Last OSS Adjustment Factor			833,808,668
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		833,808,668
7.	Revised OSS Factor Billed, if prior period adjustment is needed		\$	-
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	(858,823)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	(141,107)
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			896,143,690
11.	Kentucky Jurisdictional Sales			896,143,690
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)	\$	(141,107)