

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

JAN 20 2023

PUBLIC SERVICE
COMMISSION

January 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 February 2023 billing cycle which begins January 31, 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: December 2022

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00722 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00376 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.00346 / KWH</u>

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

Effective Date for Billing: January 31, 2023

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: December 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$28,517,385 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 929,001,673 \text{ KWH} & = (+) \$ 0.03070 / \text{KWH} \end{array}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00722}} / \text{KWH}$$

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

Effective Date for Billing: January 31, 2023

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

Expense Month: December 2022

(A) Company Generation		
Coal Burned	(+) \$ 24,942,390	(1)
Oil Burned	(+) -	
Gas Burned	(+) 9,466,647	(1)
Fuel (assigned cost during Forced Outage)	(+) 1,812,730	
Fuel (substitute cost for Forced Outage)	(-) 1,875,810	
SUB-TOTAL	<u>\$ 34,345,957</u>	
(B) Purchases		
Net energy cost - economy purchases	(+) \$ 2,633,666	
Identifiable fuel cost - other purchases	(+) -	
Identifiable fuel cost (substitute for Forced Outage)	(-) 1,846	
Less Purchases Above Highest Cost Units	(-) -	
Internal Economy	(+) 62,736	
Internal Replacement	(+) 2,188,044	
SUB-TOTAL	<u>\$ 4,882,600</u>	
(C) Inter-System Sales		
Including Interchange-out	(+) \$ 4,885,191	
Internal Economy	(+) 4,733,391	
Internal Replacement	(+) 44,944	
Dollars Assigned to Inter-System Sales Losses	(+) 24,426	
SUB-TOTAL	<u>\$ 9,687,952</u>	
(D) Over or (Under) Recovery		
From Page 4, Line 13	<u>\$ 977,564</u>	
(E) CSR Customers Adjustment		
	<u>\$ 45,656</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =	<u><u>\$ 28,517,385</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 = \$6,408
Gas burned = \$124

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: December 2022

(A) Generation (Net)		(+)	1,187,776,624
Purchases including interchange-in		(+)	31,341,000
Internal Economy		(+)	2,204,000
Internal Replacement		(+)	71,687,000
SUB-TOTAL			<u>1,293,008,624</u>
(B) Inter-system Sales including interchange-out		(+)	155,476,000
Internal Economy		(+)	161,756,000
Internal Replacement		(+)	1,674,000
System Losses	(974,102,624 KWH times 4.63%)	(+)	45,100,951
SUB-TOTAL			<u>364,006,951</u>
	TOTAL SALES (A-B)		<u><u>929,001,673</u></u>

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

Expense Month: December 2022

1.	Last FAC Rate Billed		0.01144
2.	KWH Billed at Above Rate		<u>875,223,239</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 10,012,554</u>
4.	KWH Used to Determine Last FAC Rate		789,771,812
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>789,771,812</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 9,034,990</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 977,564</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>929,001,673</u>
11.	Kentucky Jurisdictional Sales		<u>929,001,673</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>\$ 977,564</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: December 2022

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy	\$ 61,964.88	2,204,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>771.15</u>		
	\$ 62,736.03	<u>2,204,000</u>	
Internal Replacement	\$ 2,188,043.92	71,687,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 2,188,043.92	71,687,000	
Total Purchases	<u>\$ 2,250,779.95</u>	<u>73,891,000</u>	
Sales			
Internal Economy	\$ 4,362,671.63	161,756,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>370,719.04</u>		
	\$ 4,733,390.67	<u>161,756,000</u>	
Internal Replacement	\$ 44,943.51	1,674,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 44,943.51	1,674,000	
Total Sales	<u>\$ 4,778,334.18</u>	<u>163,430,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy	\$ 4,362,671.63	161,756,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>370,719.04</u>		
	\$ 4,733,390.67	<u>161,756,000</u>	
Internal Replacement	\$ 44,943.51	1,674,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 44,943.51	1,674,000	
Total Purchases	<u>\$ 4,778,334.18</u>	<u>163,430,000</u>	
Sales			
Internal Economy	\$ 61,964.88	2,204,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>771.15</u>		
	\$ 62,736.03	<u>2,204,000</u>	
Internal Replacement	\$ 2,188,043.92	71,687,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 2,188,043.92	71,687,000	
Total Sales	<u>\$ 2,250,779.95</u>	<u>73,891,000</u>	

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

Expense Month: December 2022

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 4,698,702
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 3,524,027
4.	Current Month True-up	OSS Page 3	<u>\$ (29,908)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 3,494,119</u></u>
6.	Current Month S(m)	Form A Page 3	929,001,673
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	0.00376

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

Expense Month: December 2022

Line No.

1.	Total OSS Revenues		\$ 10,740,697
2.	Total OSS Expenses		<u>\$ 6,041,995</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 4,698,702</u></u>

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

Expense Month: December 2022

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00035)</u>
2.	KWH Billed at Above Rate			<u>875,223,239</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(306,328)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>789,771,812</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>789,771,812</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>(276,420)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>(29,908)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>929,001,673</u>
11.	Kentucky Jurisdictional Sales			<u>929,001,673</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>(29,908)</u>

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

RECEIVED

DEC 20 2022

PUBLIC SERVICE
COMMISSION

December 20, 2022

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 2023 billing cycle which begins December 30, 2022.

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: November 2022

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00706 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00103 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.00603 / KWH</u>

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

Effective Date for Billing: December 30, 2022

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: November 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$25,462,574 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 833,808,668 \text{ KWH} & \end{array} = (+) \$ 0.03054 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00706}} / \text{KWH}$$

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

Effective Date for Billing: December 30, 2022

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

Expense Month: November 2022

(A) Company Generation		
Coal Burned	(+) \$	21,380,832 (1)
Oil Burned	(+)	-
Gas Burned	(+)	5,030,552 (1)
Fuel (assigned cost during Forced Outage)	(+)	-
Fuel (substitute cost for Forced Outage)	(-)	-
SUB-TOTAL		<u>\$ 26,411,384</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,758,096
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	550,692
Internal Replacement	(+)	156,463
SUB-TOTAL		<u>\$ 2,465,251</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	1,275,666
Internal Economy	(+)	3,256,493
Internal Replacement	(+)	435,574
Dollars Assigned to Inter-System Sales Losses	(+)	6,378
SUB-TOTAL		<u>\$ 4,974,111</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ (1,560,050)</u>
(E) CSR Customers Buy-Through Adjustment		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 25,462,574</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 = \$6,839
Gas burned = \$32

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: November 2022

(A) Generation (Net)	(+)	1,011,589,393
Purchases including interchange-in	(+)	12,780,000
Internal Economy	(+)	20,575,000
Internal Replacement	(+)	4,980,000
SUB-TOTAL		<u>1,049,924,393</u>

(B) Inter-system Sales including interchange-out	(+)	44,685,000
Internal Economy	(+)	118,044,000
Internal Replacement	(+)	16,013,000
System Losses (871,182,393 KWH times 4.29%)	(+)	<u>37,373,725</u>
SUB-TOTAL		<u>216,115,725</u>

TOTAL SALES (A-B) 833,808,668

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

Expense Month: November 2022

1.	Last FAC Rate Billed		0.00924
2.	KWH Billed at Above Rate		<u>791,529,363</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 7,313,731</u>
4.	KWH Used to Determine Last FAC Rate		960,365,913
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>960,365,913</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 8,873,781</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (1,560,050)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>833,808,668</u>
11.	Kentucky Jurisdictional Sales		<u>833,808,668</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>\$ (1,560,050)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: November 2022

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 540,425.29	20,575,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>10,267.09</u>	<u>20,575,000</u>	
	\$ 550,692.38		
Internal Replacement			
	\$ 156,462.97	4,980,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 156,462.97	4,980,000	
Total Purchases	<u>\$ 707,155.35</u>	<u>25,555,000</u>	
Sales			
Internal Economy			
	\$ 3,244,168.85	118,044,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>12,323.90</u>	<u>118,044,000</u>	
	\$ 3,256,492.75		
Internal Replacement			
	\$ 435,574.43	16,013,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 435,574.43	16,013,000	
Total Sales	<u>\$ 3,692,067.18</u>	<u>134,057,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 3,244,168.85	118,044,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>12,323.90</u>	<u>118,044,000</u>	
	\$ 3,256,492.75		
Internal Replacement			
	\$ 435,574.43	16,013,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 435,574.43	16,013,000	
Total Purchases	<u>\$ 3,692,067.18</u>	<u>134,057,000</u>	
Sales			
Internal Economy			
	\$ 540,425.29	20,575,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>10,267.09</u>	<u>20,575,000</u>	
	\$ 550,692.38		
Internal Replacement			
	\$ 156,462.97	4,980,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	\$ 156,462.97	4,980,000	
Total Sales	<u>\$ 707,155.35</u>	<u>25,555,000</u>	

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

RECEIVED

NOV 18 2022

PUBLIC SERVICE
COMMISSION

November 18, 2022

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 2022 billing cycle which begins November 30, 2022.

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: October 2022

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ 0.01144 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00035</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u><u>0.01109</u></u> / KWH

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

Effective Date for Billing: November 30, 2022

Submitted by Andrea M. Jackle

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: October 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$27,581,980 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 789,771,812 \text{ KWH} & \end{array} = (+) \$ 0.03492 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.01144}} / \text{KWH}$$

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

Effective Date for Billing: November 30, 2022

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

Expense Month: October 2022

(A) Company Generation		
Coal Burned	(+) \$	15,263,003 (1)
Oil Burned	(+)	-
Gas Burned	(+)	5,778,067 (1)
Fuel (assigned cost during Forced Outage)	(+)	392,104
Fuel (substitute cost for Forced Outage)	(-)	433,631
SUB-TOTAL	\$	<u>20,999,543</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,485,720
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	2,306
Less Purchases Above Highest Cost Units	(-)	108
Internal Economy	(+)	2,696,694
Internal Replacement	(+)	4,933
SUB-TOTAL	\$	<u>4,184,933</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	28,604
Internal Economy	(+)	427,788
Internal Replacement	(+)	169,320
Dollars Assigned to Inter-System Sales Losses	(+)	143
SUB-TOTAL	\$	<u>625,855</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13	\$	<u>(3,023,359)</u>
(E) CSR Customers Buy-Through Adjustment		
	\$	<u>-</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u>\$ 27,581,980</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 = \$4,612
Gas burned = \$103

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: October 2022

(A) Generation (Net)	(+)	743,582,607
Purchases including interchange-in	(+)	2,377,000
Internal Economy	(+)	101,899,000
Internal Replacement	(+)	168,000
SUB-TOTAL		<u>848,026,607</u>

(B) Inter-system Sales including interchange-out	(+)	1,028,000
Internal Economy	(+)	17,083,000
Internal Replacement	(+)	6,207,000
System Losses (823,708,607 KWH times 4.12%)	(+)	<u>33,936,795</u>
SUB-TOTAL		<u>58,254,795</u>

TOTAL SALES (A-B) 789,771,812

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

Expense Month: October 2022

1.	Last FAC Rate Billed		0.00892
2.	KWH Billed at Above Rate		<u>835,771,240</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 7,455,079</u>
4.	KWH Used to Determine Last FAC Rate		1,174,712,755
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,174,712,755</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 10,478,438</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (3,023,359)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>789,771,812</u>
11.	Kentucky Jurisdictional Sales		<u>789,771,812</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>\$ (3,023,359)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: October 2022

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 2,676,480.34	101,899,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	20,213.63		
	<u>\$ 2,696,693.97</u>	<u>101,899,000</u>	
Internal Replacement			
	\$ 4,933.49	168,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 4,933.49</u>	<u>168,000</u>	
Total Purchases	<u>\$ 2,701,627.46</u>	<u>102,067,000</u>	
Sales			
Internal Economy			
	\$ 426,750.03	17,083,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	1,037.99		
	<u>\$ 427,788.02</u>	<u>17,083,000</u>	
Internal Replacement			
	\$ 169,320.11	6,207,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 169,320.11</u>	<u>6,207,000</u>	
Total Sales	<u>\$ 597,108.13</u>	<u>23,290,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 426,750.03	17,083,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	1,037.99		
	<u>\$ 427,788.02</u>	<u>17,083,000</u>	
Internal Replacement			
	\$ 169,320.11	6,207,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 169,320.11</u>	<u>6,207,000</u>	
Total Purchases	<u>\$ 597,108.13</u>	<u>23,290,000</u>	
Sales			
Internal Economy			
	\$ 2,676,480.34	101,899,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	20,213.63		
	<u>\$ 2,696,693.97</u>	<u>101,899,000</u>	
Internal Replacement			
	\$ 4,933.49	168,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 4,933.49</u>	<u>168,000</u>	
Total Sales	<u>\$ 2,701,627.46</u>	<u>102,067,000</u>	

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

Expense Month: October 2022

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	40,751
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	30,563
4.	Current Month True-up	OSS Page 3	\$	<u>244,038</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>274,601</u></u>
6.	Current Month S(m)	Form A Page 3		789,771,812
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: October 2022

Line No.

1.	Total OSS Revenues		\$	253,023
2.	Total OSS Expenses		\$	<u>212,272</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>40,751</u></u>

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

Expense Month: October 2022

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00072)</u>
2.	KWH Billed at Above Rate			<u>835,771,240</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(601,755)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>1,174,712,755</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>1,174,712,755</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>(845,793)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>244,038</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>789,771,812</u>
11.	Kentucky Jurisdictional Sales			<u>789,771,812</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>244,038</u>

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

RECEIVED
OCT 18 2022

PUBLIC SERVICE
COMMISSION

October 18, 2022

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 2022 billing cycle which begins October 28, 2022.

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 2022

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00924 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00049</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.00875</u> / KWH

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

Effective Date for Billing: October 28, 2022

Submitted by Andrea M. Sadler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: September 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$31,427,025 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 960,365,913 \text{ KWH} & = (+) \$ 0.03272 / \text{KWH} \end{array}$$

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

$$\begin{array}{rcl} \text{FAC Factor (1)} & & = \$ \underline{\underline{0.00924}} / \text{KWH} \end{array}$$

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

Effective Date for Billing: October 28, 2022

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

Expense Month: September 2022

<u>(A) Company Generation</u>		
Coal Burned	(+) \$	18,053,647 (1)
Oil Burned	(+)	-
Gas Burned	(+)	7,227,850 (1)
Fuel (assigned cost during Forced Outage)	(+)	-
Fuel (substitute cost for Forced Outage)	(-)	-
SUB-TOTAL		<u>\$ 25,281,497</u>
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$	2,442,546
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	47
Internal Economy	(+)	3,037,602
Internal Replacement	(+)	3,999
SUB-TOTAL		<u>\$ 5,484,100</u>
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$	73,644
Internal Economy	(+)	316,044
Internal Replacement	(+)	155,195
Dollars Assigned to Inter-System Sales Losses	(+)	368
SUB-TOTAL		<u>\$ 545,251</u>
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13		<u>\$ (1,206,679)</u>
<u>(E) CSR Customers Buy-Through Adjustment</u>		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 31,427,025</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 = \$6,638
Gas burned = \$79

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: September 2022

(A) Generation (Net)	(+)	868,705,728
Purchases including interchange-in	(+)	27,134,000
Internal Economy	(+)	129,701,000
Internal Replacement	(+)	178,000
SUB-TOTAL		<u>1,025,718,728</u>
(B) Inter-system Sales including interchange-out	(+)	2,881,000
Internal Economy	(+)	12,613,000
Internal Replacement	(+)	6,183,000
System Losses (1,004,041,728 KWH times 4.35%)	(+)	<u>43,675,815</u>
SUB-TOTAL		<u>65,352,815</u>
TOTAL SALES (A-B)		<u><u>960,365,913</u></u>

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

Expense Month: September 2022

1.	Last FAC Rate Billed		0.00755
2.	KWH Billed at Above Rate		<u>1,065,267,446</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 8,042,769</u>
4.	KWH Used to Determine Last FAC Rate		1,225,092,428
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,225,092,428</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 9,249,448</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (1,206,679)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>960,365,913</u>
11.	Kentucky Jurisdictional Sales		<u>960,365,913</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>\$ (1,206,679)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: September 2022

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 3,027,721.60	129,701,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	9,880.42		
	<u>\$ 3,037,602.02</u>	<u>129,701,000</u>	
Internal Replacement			
	\$ 3,998.91	178,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 3,998.91</u>	<u>178,000</u>	
Total Purchases	<u>\$ 3,041,600.93</u>	<u>129,879,000</u>	
Sales			
Internal Economy			
	\$ 313,057.80	12,613,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	2,985.84		
	<u>\$ 316,043.64</u>	<u>12,613,000</u>	
Internal Replacement			
	\$ 155,194.65	6,183,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 155,194.65</u>	<u>6,183,000</u>	
Total Sales	<u>\$ 471,238.29</u>	<u>18,796,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 313,057.80	12,613,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	2,985.84		
	<u>\$ 316,043.64</u>	<u>12,613,000</u>	
Internal Replacement			
	\$ 155,194.65	6,183,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 155,194.65</u>	<u>6,183,000</u>	
Total Purchases	<u>\$ 471,238.29</u>	<u>18,796,000</u>	
Sales			
Internal Economy			
	\$ 3,027,721.60	129,701,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	9,880.42		
	<u>\$ 3,037,602.02</u>	<u>129,701,000</u>	
Internal Replacement			
	\$ 3,998.91	178,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 3,998.91</u>	<u>178,000</u>	
Total Sales	<u>\$ 3,041,600.93</u>	<u>129,879,000</u>	

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

Expense Month: September 2022

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	634,553
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	475,915
4.	Current Month True-up	OSS Page 3	\$	<u>(3,197)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u>472,718</u>
6.	Current Month S(m)	Form A Page 3		960,365,913
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00049

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

Expense Month: September 2022

Line No.

1.	Total OSS Revenues		\$	904,849
2.	Total OSS Expenses		\$	<u>270,296</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>634,553</u></u>

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

Expense Month: September 2022

Line No.

1.	Last OSS Adjustment Factor Billed		\$	0.00002
2.	KWH Billed at Above Rate			1,065,267,446
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	21,305
4.	KWH Used to Determine Last OSS Adjustment Factor			1,225,092,428
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		1,225,092,428
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)	\$	24,502
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	(3,197)
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			960,365,913
11.	Kentucky Jurisdictional Sales			960,365,913
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)	\$	(3,197)

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

RECEIVED

SEP 19 2022

PUBLIC SERVICE
COMMISSION

September 19, 2022

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 2022 billing cycle which begins September 29, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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: August 2022

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00892 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00072 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>0.00820 / KWH</u></u>

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

Effective Date for Billing: September 29, 2022

Submitted by



Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: August 2022

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$38,064,324}{1,174,712,755 \text{ KWH}} = (+) \$ 0.03240 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00892}} / \text{KWH}$$

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

Effective Date for Billing: September 29, 2022

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

Expense Month: August 2022

(A) <u>Company Generation</u>			
Coal Burned	(+) \$	22,709,035	(1)
Oil Burned	(+)	-	
Gas Burned	(+)	12,083,304	(1)
Fuel (assigned cost during Forced Outage)	(+)	91,829	
Fuel (substitute cost for Forced Outage)	(-)	116,834	
SUB-TOTAL		<u>\$ 34,767,334</u>	
(B) <u>Purchases</u>			
Net energy cost - economy purchases	(+) \$	2,771,216	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	1,465	
Less Purchases Above Highest Cost Units	(-)	-	
Internal Economy	(+)	1,932,291	
Internal Replacement	(+)	15,644	
SUB-TOTAL		<u>\$ 4,717,686</u>	
(C) <u>Inter-System Sales</u>			
Including Interchange-out	(+) \$	70,193	
Internal Economy	(+)	303,697	
Internal Replacement	(+)	341,205	
Dollars Assigned to Inter-System Sales Losses	(+)	351	
SUB-TOTAL		<u>\$ 715,446</u>	
(D) <u>Over or (Under) Recovery</u>			
From Page 4, Line 13		<u>\$ 696,430</u>	
(E) <u>CSR Customers Buy-Through Adjustment</u>		<u>\$ 8,820</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 38,064,324</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 = \$6,082
Gas burned = \$110

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: August 2022

(A) Generation (Net)		(+)	1,146,102,579
Purchases including interchange-in		(+)	40,692,000
Internal Economy		(+)	71,473,000
Internal Replacement		(+)	285,000
SUB-TOTAL			<u>1,258,552,579</u>
(B) Inter-system Sales including interchange-out		(+)	2,509,000
Internal Economy		(+)	12,716,000
Internal Replacement		(+)	14,420,000
System Losses	(1,228,907,579 KWH times 4.41%)	(+)	54,194,824
SUB-TOTAL			<u>83,839,824</u>
	TOTAL SALES (A-B)		<u><u>1,174,712,755</u></u>

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

Expense Month: August 2022

1.	Last FAC Rate Billed		0.01254
2.	KWH Billed at Above Rate		<u>1,166,498,948</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 14,627,897</u>
4.	KWH Used to Determine Last FAC Rate		1,110,962,287
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,110,962,287</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 13,931,467</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 696,430</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>1,174,712,755</u>
11.	Kentucky Jurisdictional Sales		<u>1,174,712,755</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>\$ 696,430</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: August 2022

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 1,920,338.61	71,473,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	11,952.75	<u>71,473,000</u>	
	<u>\$ 1,932,291.36</u>	<u>71,473,000</u>	
Internal Replacement			
	\$ 15,644.45	285,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 15,644.45</u>	<u>285,000</u>	
Total Purchases	<u>\$ 1,947,935.81</u>	<u>71,758,000</u>	
Sales			
Internal Economy			
	\$ 295,851.81	12,716,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	7,845.05	<u>12,716,000</u>	
	<u>\$ 303,696.86</u>	<u>12,716,000</u>	
Internal Replacement			
	\$ 341,204.87	14,420,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 341,204.87</u>	<u>14,420,000</u>	
Total Sales	<u>\$ 644,901.73</u>	<u>27,136,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 295,851.81	12,716,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	7,845.05	<u>12,716,000</u>	
	<u>\$ 303,696.86</u>	<u>12,716,000</u>	
Internal Replacement			
	\$ 341,204.87	14,420,000	Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 341,204.87</u>	<u>14,420,000</u>	
Total Purchases	<u>\$ 644,901.73</u>	<u>27,136,000</u>	
Sales			
Internal Economy			
	\$ 1,920,338.61	71,473,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	11,952.75	<u>71,473,000</u>	
	<u>\$ 1,932,291.36</u>	<u>71,473,000</u>	
Internal Replacement			
	\$ 15,644.45	285,000	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	-	-	
	<u>-</u>	<u>-</u>	
	<u>\$ 15,644.45</u>	<u>285,000</u>	
Total Sales	<u>\$ 1,947,935.81</u>	<u>71,758,000</u>	

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

Expense Month: August 2022

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 1,092,857
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 819,643
4.	Current Month True-up	OSS Page 3	<u>\$ 28,323</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 847,966</u></u>
6.	Current Month S(m)	Form A Page 3	1,174,712,755
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	0.00072

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

Expense Month: August 2022

Line No.

1.	Total OSS Revenues		\$ 1,549,615
2.	Total OSS Expenses		<u>\$ 456,758</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 1,092,857</u></u>

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

Expense Month: August 2022

Line No.

1.	Last OSS Adjustment Factor Billed		\$	0.00051
2.	KWH Billed at Above Rate			1,166,498,948
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	594,914
4.	KWH Used to Determine Last OSS Adjustment Factor			1,110,962,287
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		1,110,962,287
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)	\$	566,591
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	28,323
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			1,174,712,755
11.	Kentucky Jurisdictional Sales			1,174,712,755
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)	\$	28,323

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

AUG 19 2022

PUBLIC SERVICE
COMMISSION

August 19, 2022

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 2022 billing cycle which begins August 30, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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: July 2022

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ 0.00755 / 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>0.00757 / KWH</u>

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

Effective Date for Billing: August 30, 2022

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: July 2022

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$38,016,045}{1,225,092,428 \text{ KWH}} = (+) \$ 0.03103 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00755}} / \text{KWH}$$

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

Effective Date for Billing: August 30, 2022

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

Expense Month: July 2022

(A) <u>Company Generation</u>			
Coal Burned	(+) \$	20,481,147	(1)
Oil Burned	(+)	-	
Gas Burned	(+)	13,386,331	(1)
Fuel (assigned cost during Forced Outage)	(+)	556,148	
Fuel (substitute cost for Forced Outage)	(-)	780,717	
SUB-TOTAL		<u>\$ 33,642,909</u>	
(B) <u>Purchases</u>			
Net energy cost - economy purchases	(+) \$	2,020,704	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	12,757	
Less Purchases Above Highest Cost Units	(-)	3	
Internal Economy	(+)	3,886,112	
Internal Replacement	(+)	1,845	
SUB-TOTAL		<u>\$ 5,895,901</u>	
(C) <u>Inter-System Sales</u>			
Including Interchange-out	(+) \$	29,823	
Internal Economy	(+)	113,855	
Internal Replacement	(+)	258,637	
Dollars Assigned to Inter-System Sales Losses	(+)	149	
SUB-TOTAL		<u>\$ 402,464</u>	
(D) <u>Over or (Under) Recovery</u>			
From Page 4, Line 13		<u>\$ 1,117,639</u>	
(E) <u>CSR Customers Buy-Through Adjustment</u>		<u>\$ 2,662</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 38,016,045</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 = \$5,821
Gas burned = \$98

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: July 2022

(A) Generation (Net)		(+)	1,136,198,665
Purchases including interchange-in		(+)	28,242,000
Internal Economy		(+)	130,731,000
Internal Replacement		(+)	52,000
SUB-TOTAL			<u>1,295,223,665</u>
(B) Inter-system Sales including interchange-out		(+)	780,000
Internal Economy		(+)	4,356,000
Internal Replacement		(+)	9,414,000
System Losses	(1,280,673,665 KWH times 4.34%)	(+)	<u>55,581,237</u>
SUB-TOTAL			<u>70,131,237</u>
	TOTAL SALES (A-B)		<u><u>1,225,092,428</u></u>

LOUISVILLE GAS AND ELECTRIC COMPANY

**FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month: July 2022

1.	Last FAC Rate Billed		0.00483
2.	KWH Billed at Above Rate		<u>1,167,103,345</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 5,637,109</u>
4.	KWH Used to Determine Last FAC Rate		935,708,130
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>-</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>935,708,130</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 4,519,470</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 1,117,639</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>1,225,092,428</u>
11.	Kentucky Jurisdictional Sales		<u>1,225,092,428</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>\$ 1,117,639</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**
Expense Month: July 2022

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 3,876,539.21	130,731,000	KU Fuel Cost - Sales to LGE Native Load
	9,573.10		Half of Split Savings
	<u>\$ 3,886,112.31</u>	<u>130,731,000</u>	
Internal Replacement			
	\$ 1,844.97	52,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 1,844.97</u>	<u>52,000</u>	
Total Purchases	<u>\$ 3,887,957.28</u>	<u>130,783,000</u>	
Sales			
Internal Economy			
	\$ 112,984.10	4,356,000	Fuel for LGE Sale to KU for Native Load
	870.75		Half of Split Savings to LGE from KU
	<u>\$ 113,854.85</u>	<u>4,356,000</u>	
Internal Replacement			
	\$ 258,636.78	9,414,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 258,636.78</u>	<u>9,414,000</u>	
Total Sales	<u>\$ 372,491.63</u>	<u>13,770,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 112,984.10	4,356,000	Fuel for LGE Sale to KU for Native Load
	870.75		Half of Split Savings to LGE from KU
	<u>\$ 113,854.85</u>	<u>4,356,000</u>	
Internal Replacement			
	\$ 258,636.78	9,414,000	Freed-up LGE Generation sold back to KU
	-	-	LGE Generation for KU Pre-Merger Sales
	<u>\$ 258,636.78</u>	<u>9,414,000</u>	
Total Purchases	<u>\$ 372,491.63</u>	<u>13,770,000</u>	
Sales			
Internal Economy			
	\$ 3,876,539.21	130,731,000	KU Fuel Cost - Sales to LGE Native Load
	9,573.10		Half of Split Savings
	<u>\$ 3,886,112.31</u>	<u>130,731,000</u>	
Internal Replacement			
	\$ 1,844.97	52,000	Freed-up KU Generation sold back to LGE
	-	-	KU Generation for LGE Pre-Merger
	-	-	KU Generation for LGE IB
	<u>\$ 1,844.97</u>	<u>52,000</u>	
Total Sales	<u>\$ 3,887,957.28</u>	<u>130,783,000</u>	

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

Expense Month: July 2022

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 428,007
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 321,005
4.	Current Month True-up	OSS Page 3	<u>\$ (342,465)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ (21,460)</u></u>
6.	Current Month S(m)	Form A Page 3	1,225,092,428
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: July 2022

Line No.

1.	Total OSS Revenues		\$	730,218
2.	Total OSS Expenses		\$	<u>302,211</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>428,007</u></u>

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

Expense Month: July 2022

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00148)
2.	KWH Billed at Above Rate			1,167,103,345
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(1,727,313)
4.	KWH Used to Determine Last OSS Adjustment Factor			935,708,130
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		935,708,130
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)	\$	(1,384,848)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	(342,465)
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			1,225,092,428
11.	Kentucky Jurisdictional Sales			1,225,092,428
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)	\$	(342,465)

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

RECEIVED

JUL 22 2022

PUBLIC SERVICE
COMMISSION

July 22, 2022

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 2022 billing cycle which begins August 1, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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 2022

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.01254 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>(0.00051) / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.01305 / KWH</u>

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

Effective Date for Billing: August 1, 2022

Submitted by *Audra M Jackler*

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: June 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$40,017,458 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 1,110,962,287 \text{ KWH} & = (+) \$ \quad 0.03602 / \text{KWH} \end{array}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ \quad 0.01254}} / \text{KWH}$$

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

Effective Date for Billing: August 1, 2022

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

Expense Month: June 2022

(A) Company Generation		
Coal Burned	(+) \$	18,899,426 (1)
Oil Burned	(+)	-
Gas Burned	(+)	18,082,027 (1)
Fuel (assigned cost during Forced Outage)	(+)	659,625
Fuel (substitute cost for Forced Outage)	(-)	849,753
SUB-TOTAL		<u>\$ 36,791,325</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	2,139,840
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	3,333
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	3,879,268
Internal Replacement	(+)	11,631
SUB-TOTAL		<u>\$ 6,027,406</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	24,130
Internal Economy	(+)	1,961,218
Internal Replacement	(+)	6,928
Dollars Assigned to Inter-System Sales Losses	(+)	121
SUB-TOTAL		<u>\$ 1,992,397</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ 805,312</u>
(E) CSR Customers Buy-Through Adjustment		
		<u>\$ 3,564</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 40,017,458</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 = \$5,883
Gas burned = \$77

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: June 2022

(A) Generation (Net)	(+)	1,101,050,625
Purchases including interchange-in	(+)	48,284,000
Internal Economy	(+)	63,307,000
Internal Replacement	(+)	162,000
SUB-TOTAL		<u>1,212,803,625</u>
(B) Inter-system Sales including interchange-out	(+)	376,000
Internal Economy	(+)	52,282,000
Internal Replacement	(+)	114,000
System Losses (1,160,031,625 KWH times 4.23%)	(+)	49,069,338
SUB-TOTAL		<u>101,841,338</u>
TOTAL SALES (A-B)		<u><u>1,110,962,287</u></u>

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

Expense Month: June 2022

1.	Last FAC Rate Billed		0.00302
2.	KWH Billed at Above Rate		<u>1,053,311,247</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 3,181,000</u>
4.	KWH Used to Determine Last FAC Rate		786,651,498
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>786,651,498</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 2,375,688</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 805,312</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>1,110,962,287</u>
11.	Kentucky Jurisdictional Sales		<u>1,110,962,287</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>\$ 805,312</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: June 2022

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 3,874,389.02	63,307,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	4,879.27		
	<u>\$ 3,879,268.29</u>	<u>63,307,000</u>	
Internal Replacement			
	\$ 11,630.81	162,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-		
	<u>\$ 11,630.81</u>	<u>162,000</u>	
Total Purchases	<u>\$ 3,890,899.10</u>	<u>63,469,000</u>	
Sales			
Internal Economy			
	\$ 1,953,964.62	52,282,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	7,253.81		
	<u>\$ 1,961,218.43</u>	<u>52,282,000</u>	
Internal Replacement			
	\$ 6,928.02	114,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-		
	<u>\$ 6,928.02</u>	<u>114,000</u>	
Total Sales	<u>\$ 1,968,146.45</u>	<u>52,396,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 1,953,964.62	52,282,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	7,253.81		
	<u>\$ 1,961,218.43</u>	<u>52,282,000</u>	
Internal Replacement			
	\$ 6,928.02	114,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-		
	<u>\$ 6,928.02</u>	<u>114,000</u>	
Total Purchases	<u>\$ 1,968,146.45</u>	<u>52,396,000</u>	
Sales			
Internal Economy			
	\$ 3,874,389.02	63,307,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	4,879.27		
	<u>\$ 3,879,268.29</u>	<u>63,307,000</u>	
Internal Replacement			
	\$ 11,630.81	162,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-		
	<u>\$ 11,630.81</u>	<u>162,000</u>	
Total Sales	<u>\$ 3,890,899.10</u>	<u>63,469,000</u>	

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

Expense Month: June 2022

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	3,423
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	2,567
4.	Current Month True-up	OSS Page 3	\$	<u>(573,318)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>(570,751)</u></u>
6.	Current Month S(m)	Form A Page 3		1,110,962,287
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		-0.00051

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

Expense Month: June 2022

Line No.

1.	Total OSS Revenues		\$	42,072
2.	Total OSS Expenses		\$	<u>38,649</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>3,423</u></u>

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

Expense Month: June 2022

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00215)
2.	KWH Billed at Above Rate			1,053,311,247
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(2,264,619)
4.	KWH Used to Determine Last OSS Adjustment Factor			786,651,498
5.	Non-Jurisdictional KWH (Included in Line 4)			0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		786,651,498
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)	\$	(1,691,301)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	(573,318)
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			1,110,962,287
11.	Kentucky Jurisdictional Sales			1,110,962,287
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)	\$	(573,318)

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

JUN 20 2022

PUBLIC SERVICE
COMMISSION

June 20, 2022

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 2022 billing cycle which begins June 30, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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: May 2022

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00483 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00148 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.00335 / KWH</u>

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

Effective Date for Billing: June 30, 2022

Submitted by 

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: May 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$26,491,750 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 935,708,130 \text{ KWH} & = (+) \$ 0.02831 / \text{KWH} \end{array}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00483}} / \text{KWH}$$

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

Effective Date for Billing: June 30, 2022

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

Expense Month: May 2022

(A) Company Generation		
Coal Burned	(+) \$	18,449,280 (1)
Oil Burned	(+)	-
Gas Burned	(+)	7,511,583 (1)
Fuel (assigned cost during Forced Outage)	(+)	718,423
Fuel (substitute cost for Forced Outage)	(-)	784,790
SUB-TOTAL		<u>\$ 25,894,496</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,456,824
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	11,632
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	1,245,683
Internal Replacement	(+)	277,458
SUB-TOTAL		<u>\$ 2,968,333</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	1,337,365
Internal Economy	(+)	644,720
Internal Replacement	(+)	338,113
Dollars Assigned to Inter-System Sales Losses	(+)	6,687
SUB-TOTAL		<u>\$ 2,326,885</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ 44,194</u>
(E) CSR Customers Buy-Through Adjustment		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 26,491,750</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 = \$6,037
Gas burned = \$67

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: May 2022

(A) Generation (Net)	(+)	985,073,825
Purchases including interchange-in	(+)	18,357,000
Internal Economy	(+)	41,297,000
Internal Replacement	(+)	11,639,000
SUB-TOTAL		<u>1,056,366,825</u>
(B) Inter-system Sales including interchange-out	(+)	46,504,000
Internal Economy	(+)	25,354,000
Internal Replacement	(+)	7,778,000
System Losses (976,730,825 KWH times 4.20%)	(+)	41,022,695
SUB-TOTAL		<u>120,658,695</u>
TOTAL SALES (A-B)		<u><u>935,708,130</u></u>

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

Expense Month: May 2022

1.	Last FAC Rate Billed		0.00260
2.	KWH Billed at Above Rate		<u>852,314,485</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 2,216,018</u>
4.	KWH Used to Determine Last FAC Rate		835,316,942
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>835,316,942</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 2,171,824</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 44,194</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>935,708,130</u>
11.	Kentucky Jurisdictional Sales		<u>935,708,130</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>\$ 44,194</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: May 2022

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 1,191,326.65	41,297,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	54,356.54	<u>41,297,000</u>	
	<u>\$ 1,245,683.19</u>		
Internal Replacement			
	\$ 277,457.60	11,639,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-	0	
	<u>-</u>	<u>11,639,000</u>	
	<u>\$ 277,457.60</u>		
Total Purchases	<u>\$ 1,523,140.79</u>	<u>52,936,000</u>	
Sales			
Internal Economy			
	\$ 635,928.29	25,354,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	8,791.81	<u>25,354,000</u>	
	<u>\$ 644,720.10</u>		
Internal Replacement			
	\$ 338,112.57	7,778,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	<u>-</u>	<u>7,778,000</u>	
	<u>\$ 338,112.57</u>		
Total Sales	<u>\$ 982,832.67</u>	<u>33,132,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 635,928.29	25,354,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	8,791.81	<u>25,354,000</u>	
	<u>\$ 644,720.10</u>		
Internal Replacement			
	\$ 338,112.57	7,778,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	<u>-</u>	<u>7,778,000</u>	
	<u>\$ 338,112.57</u>		
Total Purchases	<u>\$ 982,832.67</u>	<u>33,132,000</u>	
Sales			
Internal Economy			
	\$ 1,191,326.65	41,297,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	54,356.54	<u>41,297,000</u>	
	<u>\$ 1,245,683.19</u>		
Internal Replacement			
	\$ 277,457.60	11,639,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-	0	
	<u>-</u>	<u>11,639,000</u>	
	<u>\$ 277,457.60</u>		
Total Sales	<u>\$ 1,523,140.79</u>	<u>52,936,000</u>	

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

Expense Month: May 2022

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	1,867,728
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	1,400,796
4.	Current Month True-up	OSS Page 3	\$	<u>(15,128)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u>1,385,668</u>
6.	Current Month S(m)	Form A Page 3		935,708,130
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00148

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

Expense Month: May 2022

Line No.

1.	Total OSS Revenues		\$ 3,968,438
2.	Total OSS Expenses		<u>\$ 2,100,710</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 1,867,728</u></u>

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

Expense Month: May 2022

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00089)</u>
2.	KWH Billed at Above Rate			<u>852,314,485</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(758,560)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>835,316,942</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>835,316,942</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>(743,432)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>(15,128)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>935,708,130</u>
11.	Kentucky Jurisdictional Sales			<u>935,708,130</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>(15,128)</u>

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

RECEIVED

MAY 20 2022

PUBLIC SERVICE
COMMISSION

May 20, 2022

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 2022 billing cycle which begins June 1, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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 style.

Andrea M. Fackler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

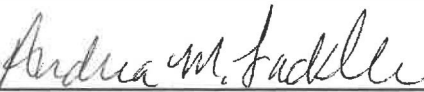
SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: April 2022

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ 0.00302 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00215</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u><u>0.00087</u></u> / KWH

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

Effective Date for Billing: June 1, 2022

Submitted by 

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: April 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$20,845,429 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 786,651,498 \text{ KWH} & = (+) \$ 0.02650 / \text{KWH} \end{array}$$

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

$$\begin{array}{rcl} \text{FAC Factor (1)} & & = \$ \underline{\underline{0.00302}} / \text{KWH} \end{array}$$

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

Effective Date for Billing: June 1, 2022

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

Expense Month: April 2022

<u>(A) Company Generation</u>		
Coal Burned	(+) \$	22,839,597 (1)
Oil Burned	(+)	-
Gas Burned	(+)	4,730,140 (1)
Fuel (assigned cost during Forced Outage)	(+)	220,827
Fuel (substitute cost for Forced Outage)	(-)	236,999
SUB-TOTAL	\$	<u>27,553,565</u>
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$	1,311,509
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	2,080
Internal Replacement	(+)	1,005,840
SUB-TOTAL	\$	<u>2,319,429</u>
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$	1,682,730
Internal Economy	(+)	7,555,342
Internal Replacement	(+)	1,119
Dollars Assigned to Inter-System Sales Losses	(+)	8,414
SUB-TOTAL	\$	<u>9,247,605</u>
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13	\$	<u>(246,010)</u>
<u>(E) CSR Customers Buy-Through Adjustment</u>		
	\$	<u>25,970</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u>\$ 20,845,429</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 = \$5,015
Gas burned = \$85

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: April 2022

(A) Generation (Net)	(+)	1,165,767,635
Purchases including interchange-in	(+)	22,496,000
Internal Economy	(+)	73,000
Internal Replacement	(+)	34,005,000
SUB-TOTAL		<u>1,222,341,635</u>

(B) Inter-system Sales including interchange-out	(+)	59,405,000
Internal Economy	(+)	341,075,000
Internal Replacement	(+)	36,000
System Losses (821,825,635 KWH times 4.28%)	(+)	<u>35,174,137</u>
SUB-TOTAL		<u>435,690,137</u>

TOTAL SALES (A-B) 786,651,498

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

Expense Month: April 2022

1.	Last FAC Rate Billed		0.00384
2.	KWH Billed at Above Rate		<u>783,046,178</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 3,006,897</u>
4.	KWH Used to Determine Last FAC Rate		847,111,231
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>847,111,231</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 3,252,907</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (246,010)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>786,651,498</u>
11.	Kentucky Jurisdictional Sales		<u>786,651,498</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>\$ (246,010)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: April 2022

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy	\$ 1,998.40	73,000	KU Fuel Cost - Sales to LGE Native Load
	81.86		Half of Split Savings
	<u>\$ 2,080.26</u>	<u>73,000</u>	
Internal Replacement	\$ 1,005,840.43	34,005,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 1,005,840.43</u>	<u>34,005,000</u>	
Total Purchases	<u>\$ 1,007,920.69</u>	<u>34,078,000</u>	
Sales			
Internal Economy	\$ 7,401,238.06	341,075,000	Fuel for LGE Sale to KU for Native Load
	154,103.54		Half of Split Savings to LGE from KU
	<u>\$ 7,555,341.60</u>	<u>341,075,000</u>	
Internal Replacement	\$ 1,118.92	36,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 1,118.92</u>	<u>36,000</u>	
Total Sales	<u>\$ 7,556,460.52</u>	<u>341,111,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy	\$ 7,401,238.06	341,075,000	Fuel for LGE Sale to KU for Native Load
	154,103.54		Half of Split Savings to LGE from KU
	<u>\$ 7,555,341.60</u>	<u>341,075,000</u>	
Internal Replacement	\$ 1,118.92	36,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 1,118.92</u>	<u>36,000</u>	
Total Purchases	<u>\$ 7,556,460.52</u>	<u>341,111,000</u>	
Sales			
Internal Economy	\$ 1,998.40	73,000	KU Fuel Cost - Sales to LGE Native Load
	81.86		Half of Split Savings
	<u>\$ 2,080.26</u>	<u>73,000</u>	
Internal Replacement	\$ 1,005,840.43	34,005,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 1,005,840.43</u>	<u>34,005,000</u>	
Total Sales	<u>\$ 1,007,920.69</u>	<u>34,078,000</u>	

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

Expense Month: April 2022

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 2,217,720
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 1,663,290
4.	Current Month True-up	OSS Page 3	<u>\$ 24,344</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 1,687,634</u></u>
6.	Current Month S(m)	Form A Page 3	786,651,498
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	0.00215

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

Expense Month: April 2022

Line No.

1.	Total OSS Revenues		\$ 4,365,498
2.	Total OSS Expenses		<u>\$ 2,147,778</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 2,217,720</u></u>

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

Expense Month: April 2022

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00038)</u>
2.	KWH Billed at Above Rate			<u>783,046,178</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(297,558)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>847,111,231</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>847,111,231</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>(321,902)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>24,344</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>786,651,498</u>
11.	Kentucky Jurisdictional Sales			<u>786,651,498</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>24,344</u>

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

RECEIVED

APR 22 2022

PUBLIC SERVICE
COMMISSION

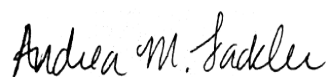
April 22, 2022

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 2022 billing cycle which begins May 2, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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 2022

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00260 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00089 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>0.00171 / KWH</u></u>

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

Effective Date for Billing: May 2, 2022

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: March 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$21,785,673 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 835,316,942 \text{ KWH} & = (+) \$ 0.02608 / \text{KWH} \end{array}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00260}} / \text{KWH}$$

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

Effective Date for Billing: May 2, 2022

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

Expense Month: March 2022

(A) Company Generation		
Coal Burned	(+) \$	22,285,150 (1)
Oil Burned	(+)	-
Gas Burned	(+)	5,019,715 (1)
Fuel (assigned cost during Forced Outage)	(+)	-
Fuel (substitute cost for Forced Outage)	(-)	-
SUB-TOTAL		<u>\$ 27,304,865</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,275,114
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	-
Internal Replacement	(+)	525,741
SUB-TOTAL		<u>\$ 1,800,855</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	735,320
Internal Economy	(+)	7,169,721
Internal Replacement	(+)	-
Dollars Assigned to Inter-System Sales Losses	(+)	3,677
SUB-TOTAL		<u>\$ 7,908,718</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ (617,425)</u>
(E) CSR Customers Buy-Through Adjustment		
		<u>\$ 28,754</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 21,785,673</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 = \$3,367
Gas burned = \$15

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: March 2022

(A) Generation (Net)		(+)	1,168,372,921
Purchases including interchange-in		(+)	38,042,000
Internal Economy		(+)	-
Internal Replacement		(+)	17,835,000
SUB-TOTAL			<u>1,224,249,921</u>
(B) Inter-system Sales including interchange-out		(+)	24,589,000
Internal Economy		(+)	326,629,000
Internal Replacement		(+)	-
System Losses	(873,031,921 KWH times 4.32%)	(+)	<u>37,714,979</u>
SUB-TOTAL			<u>388,932,979</u>
TOTAL SALES (A-B)			<u><u>835,316,942</u></u>

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

Expense Month: March 2022

1.	Last FAC Rate Billed		0.00512
2.	KWH Billed at Above Rate		<u>866,733,645</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 4,437,676</u>
4.	KWH Used to Determine Last FAC Rate		987,324,317
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>987,324,317</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 5,055,101</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (617,425)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>835,316,942</u>
11.	Kentucky Jurisdictional Sales		<u>835,316,942</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>\$ (617,425)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: March 2022

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	-	-	Half of Split Savings
	<u>\$ -</u>	<u>0</u>	
Internal Replacement	\$ 525,741.48	17,835,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 525,741.48</u>	<u>17,835,000</u>	
Total Purchases	<u>\$ 525,741.48</u>	<u>17,835,000</u>	
Sales			
Internal Economy	\$ 7,090,231.65	326,629,000	Fuel for LGE Sale to KU for Native Load
	79,489.25	-	Half of Split Savings to LGE from KU
	<u>\$ 7,169,720.90</u>	<u>326,629,000</u>	
Internal Replacement	\$ -	0	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ -</u>	<u>0</u>	
Total Sales	<u>\$ 7,169,720.90</u>	<u>326,629,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy	\$ 7,090,231.65	326,629,000	Fuel for LGE Sale to KU for Native Load
	79,489.25	-	Half of Split Savings to LGE from KU
	<u>\$ 7,169,720.90</u>	<u>326,629,000</u>	
Internal Replacement	\$ -	0	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ -</u>	<u>0</u>	
Total Purchases	<u>\$ 7,169,720.90</u>	<u>326,629,000</u>	
Sales			
Internal Economy	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	-	-	Half of Split Savings
	<u>\$ -</u>	<u>0</u>	
Internal Replacement	\$ 525,741.48	17,835,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 525,741.48</u>	<u>17,835,000</u>	
Total Sales	<u>\$ 525,741.48</u>	<u>17,835,000</u>	

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

Expense Month: March 2022

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	814,548
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	610,911
4.	Current Month True-up	OSS Page 3	\$	<u>132,650</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>743,561</u></u>
6.	Current Month S(m)	Form A Page 3		835,316,942
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00089

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

Expense Month: March 2022

Line No.

1.	Total OSS Revenues		\$ 1,696,076
2.	Total OSS Expenses		<u>\$ 881,528</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 814,548</u></u>

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

Expense Month: March 2022

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00110)</u>
2.	KWH Billed at Above Rate			<u>866,733,645</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(953,407)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>987,324,317</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>987,324,317</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>(1,086,057)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>132,650</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>835,316,942</u>
11.	Kentucky Jurisdictional Sales			<u>835,316,942</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>132,650</u>

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

RECEIVED
MAR 21 2022
PUBLIC SERVICE
COMMISSION

March 21, 2022

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 2022 billing cycle which begins March 31, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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: February 2022

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>0.00038 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>0.00346 / KWH</u></u>

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

Effective Date for Billing: March 31, 2022

Submitted by Andrea M. Saddle

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: February 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$23,144,205 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 847,111,231 \text{ KWH} & = (+) \$ 0.02732 / \text{KWH} \end{array}$$

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

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

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

Effective Date for Billing: March 31, 2022

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

Expense Month: February 2022

<u>(A) Company Generation</u>		
Coal Burned	(+) \$	16,867,467 (1)
Oil Burned	(+)	-
Gas Burned	(+)	8,348,167 (1)
Fuel (assigned cost during Forced Outage)	(+)	1,437,841
Fuel (substitute cost for Forced Outage)	(-)	1,697,156
SUB-TOTAL		<u>\$ 24,956,319</u>
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$	1,427,897
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	186
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	55,798
Internal Replacement	(+)	304,856
SUB-TOTAL		<u>\$ 1,788,365</u>
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$	515,229
Internal Economy	(+)	2,814,988
Internal Replacement	(+)	25,400
Dollars Assigned to Inter-System Sales Losses	(+)	2,576
SUB-TOTAL		<u>\$ 3,358,193</u>
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13		<u>\$ 203,957</u>
<u>(E) CSR Customers Buy-Through Adjustment</u>		
		<u>\$ 38,329</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 23,144,205</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 = \$4,865
Gas burned = \$100

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: February 2022

(A) Generation (Net)	(+)	973,142,080
Purchases including interchange-in	(+)	33,340,000
Internal Economy	(+)	1,677,000
Internal Replacement	(+)	8,926,000
SUB-TOTAL		<u>1,017,085,080</u>
(B) Inter-system Sales including interchange-out	(+)	14,747,000
Internal Economy	(+)	117,016,000
Internal Replacement	(+)	703,000
System Losses (884,619,080 KWH times 4.24%)	(+)	<u>37,507,849</u>
SUB-TOTAL		<u>169,973,849</u>
		<u>TOTAL SALES (A-B) 847,111,231</u>

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

Expense Month: February 2022

1.	Last FAC Rate Billed		0.00326
2.	KWH Billed at Above Rate		<u>909,439,815</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 2,964,774</u>
4.	KWH Used to Determine Last FAC Rate		846,876,265
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>846,876,265</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 2,760,817</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 203,957</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>847,111,231</u>
11.	Kentucky Jurisdictional Sales		<u>847,111,231</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>\$ 203,957</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: February 2022

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 53,788.76	1,677,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>2,009.20</u>	<u>1,677,000</u>	
	\$ 55,797.96		
Internal Replacement			
	\$ 304,855.98	8,926,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-	0	
	<u>-</u>	<u>0</u>	
	\$ 304,855.98	8,926,000	
Total Purchases	<u>\$ 360,653.94</u>	<u>10,603,000</u>	
Sales			
Internal Economy			
	\$ 2,769,483.16	117,016,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>45,504.88</u>	<u>117,016,000</u>	
	\$ 2,814,988.04		
Internal Replacement			
	\$ 25,400.27	703,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	<u>-</u>	<u>0</u>	
	\$ 25,400.27	703,000	
Total Sales	<u>\$ 2,840,388.31</u>	<u>117,719,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 2,769,483.16	117,016,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>45,504.88</u>	<u>117,016,000</u>	
	\$ 2,814,988.04		
Internal Replacement			
	\$ 25,400.27	703,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	<u>-</u>	<u>0</u>	
	\$ 25,400.27	703,000	
Total Purchases	<u>\$ 2,840,388.31</u>	<u>117,719,000</u>	
Sales			
Internal Economy			
	\$ 53,788.76	1,677,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>2,009.20</u>	<u>1,677,000</u>	
	\$ 55,797.96		
Internal Replacement			
	\$ 304,855.98	8,926,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-	0	
	<u>-</u>	<u>0</u>	
	\$ 304,855.98	8,926,000	
Total Sales	<u>\$ 360,653.94</u>	<u>10,603,000</u>	

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

Expense Month: February 2022

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	444,884
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	333,663
4.	Current Month True-up	OSS Page 3	\$	<u>(9,385)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u>324,278</u>
6.	Current Month S(m)	Form A Page 3		847,111,231
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00038

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

Expense Month: February 2022

Line No.

1.	Total OSS Revenues		\$ 1,076,517
2.	Total OSS Expenses		<u>\$ 631,633</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 444,884</u></u>

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

Expense Month: February 2022

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00015)</u>
2.	KWH Billed at Above Rate			<u>909,439,815</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(136,416)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>846,876,265</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>846,876,265</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>(127,031)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>(9,385)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>847,111,231</u>
11.	Kentucky Jurisdictional Sales			<u>847,111,231</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>(9,385)</u>

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



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

RECEIVED

FEB 18 2022

PUBLIC SERVICE
COMMISSION

February 18, 2022

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 2022 billing cycle which begins March 2, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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: January 2022

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00512 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00110 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>0.00402 / KWH</u></u>

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

Effective Date for Billing: March 2, 2022

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: January 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$28,239,885 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 987,324,317 \text{ KWH} & = (+) \$ 0.02860 / \text{KWH} \end{array}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00512}} / \text{KWH}$$

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

Effective Date for Billing: March 2, 2022

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

Expense Month: January 2022

(A) Company Generation		
Coal Burned	(+) \$	18,080,995 (1)
Oil Burned	(+)	-
Gas Burned	(+)	11,265,376 (1)
Fuel (assigned cost during Forced Outage)	(+)	-
Fuel (substitute cost for Forced Outage)	(-)	-
SUB-TOTAL		<u>\$ 29,346,371</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,915,567
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	154,959
Internal Replacement	(+)	707,681
SUB-TOTAL		<u>\$ 2,778,207</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	1,249,618
Internal Economy	(+)	2,291,439
Internal Replacement	(+)	17,055
Dollars Assigned to Inter-System Sales Losses	(+)	6,248
SUB-TOTAL		<u>\$ 3,564,360</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ 289,100</u>
(E) CSR Customers Buy-Through Adjustment		
		<u>\$ 31,233</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 28,239,885</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 = \$5,920
Gas burned = \$102

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: January 2022

(A) Generation (Net)		(+)	1,101,651,059
Purchases including interchange-in		(+)	34,549,000
Internal Economy		(+)	6,458,000
Internal Replacement		(+)	22,537,000
SUB-TOTAL			<u>1,165,195,059</u>
(B) Inter-system Sales including interchange-out		(+)	40,398,000
Internal Economy		(+)	92,616,000
Internal Replacement		(+)	602,000
System Losses	(1,031,579,059 KWH times 4.29%)	(+)	44,254,742
SUB-TOTAL			<u>177,870,742</u>
TOTAL SALES (A-B)			<u><u>987,324,317</u></u>

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

Expense Month: January 2022

1.	Last FAC Rate Billed		0.00256
2.	KWH Billed at Above Rate		<u>937,515,119</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 2,400,039</u>
4.	KWH Used to Determine Last FAC Rate		824,585,553
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>824,585,553</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 2,110,939</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 289,100</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>987,324,317</u>
11.	Kentucky Jurisdictional Sales		<u>987,324,317</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>\$ 289,100</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: January 2022

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 153,168.10	6,458,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	1,790.49	<u>6,458,000</u>	
	<u>\$ 154,958.59</u>		
Internal Replacement			
	\$ 707,681.33	22,537,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-	0	
	<u>-</u>	<u>22,537,000</u>	
	<u>\$ 707,681.33</u>		
Total Purchases	<u>\$ 862,639.92</u>	<u>28,995,000</u>	
Sales			
Internal Economy			
	\$ 2,218,693.91	92,616,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	72,745.49	<u>92,616,000</u>	
	<u>\$ 2,291,439.40</u>		
Internal Replacement			
	\$ 17,054.53	602,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	<u>-</u>	<u>602,000</u>	
	<u>\$ 17,054.53</u>		
Total Sales	<u>\$ 2,308,493.93</u>	<u>93,218,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 2,218,693.91	92,616,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	72,745.49	<u>92,616,000</u>	
	<u>\$ 2,291,439.40</u>		
Internal Replacement			
	\$ 17,054.53	602,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	<u>-</u>	<u>602,000</u>	
	<u>\$ 17,054.53</u>		
Total Purchases	<u>\$ 2,308,493.93</u>	<u>93,218,000</u>	
Sales			
Internal Economy			
	\$ 153,168.10	6,458,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	1,790.49	<u>6,458,000</u>	
	<u>\$ 154,958.59</u>		
Internal Replacement			
	\$ 707,681.33	22,537,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-	0	
	<u>-</u>	<u>22,537,000</u>	
	<u>\$ 707,681.33</u>		
Total Sales	<u>\$ 862,639.92</u>	<u>28,995,000</u>	

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

Expense Month: January 2022

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 1,548,191
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 1,161,143
4.	Current Month True-up	OSS Page 3	<u>\$ (74,534)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u>\$ 1,086,609</u>
6.	Current Month S(m)	Form A Page 3	987,324,317
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	0.00110

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

Expense Month: January 2022

Line No.

1.	Total OSS Revenues		\$ 3,058,904
2.	Total OSS Expenses		<u>\$ 1,510,713</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 1,548,191</u></u>

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

Expense Month: January 2022

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00066)</u>
2.	KWH Billed at Above Rate			<u>937,515,119</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(618,760)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>824,585,553</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>824,585,553</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>(544,226)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>(74,534)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>987,324,317</u>
11.	Kentucky Jurisdictional Sales			<u>987,324,317</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>(74,534)</u>