

RECEIVED

JAN 20 2021

PUBLIC SERVICE
COMMISSION



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

January 19, 2021

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's March 16, 2020 and March 24, 2020 Orders in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19 ("COVID-19 Orders")), 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 2021 billing cycle which begins January 29, 2021. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Orders.

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**
State Regulation and Rates
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

Andrea M. Fackler
Manager, Revenue
Requirement/Cost of Service
T 502-627-3442
F 502-627-3213
andrea.fackler@lge-ku.com

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: December 2020

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ 0.00019 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00010</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u><u>0.00009</u></u> / KWH

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

Effective Date for Billing: January 29, 2021

Submitted by Andrea M. Saddle

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: December 2020

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$22,786,104 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 931,084,598 \text{ KWH} & \end{array} = (+) \$ 0.02447 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective September 1, 2017} & & \end{array} = (-) \$ \underline{0.02428} / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00019}} / \text{KWH}$$

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

Effective Date for Billing: January 29, 2021

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

Expense Month: December 2020

<u>(A) Company Generation</u>		
Coal Burned	(+) \$	18,710,971 (1)
Oil Burned	(+)	- (1)
Gas Burned	(+)	4,245,294 (1)
Fuel (assigned cost during Forced Outage)	(+)	840,187 *
Fuel (substitute cost for Forced Outage)	(-)	816,419 *
SUB-TOTAL		<u>\$ 22,956,265</u>
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$	1,238,825
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	9,125 *
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	548,908
Internal Replacement	(+)	49,909
SUB-TOTAL		<u>\$ 1,837,642</u>
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$	445,464
Internal Economy	(+)	1,569,231
Internal Replacement	(+)	59,933
Dollars Assigned to Inter-System Sales Losses	(+)	2,227
SUB-TOTAL		<u>\$ 2,076,855</u>
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13		<u>\$ (69,052)</u>
<u>(E) CSR Customers Buy-Through Adjustment</u>		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 22,786,104</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 = \$4,615
Gas burned = \$95

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

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

Expense Month: December 2020

1.	Last FAC Rate Billed		(0.00080)
2.	KWH Billed at Above Rate		<u>887,075,656</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (709,661)</u>
4.	KWH Used to Determine Last FAC Rate		800,761,469
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>800,761,469</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (640,609)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (69,052)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>931,084,598</u>
11.	Kentucky Jurisdictional Sales		<u>931,084,598</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>\$ (69,052)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: December 2020

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 546,448.29	27,582,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>2,460.13</u>	<u>27,582,000</u>	
	\$ 548,908.42		
Internal Replacement			
	\$ 49,909.19	1,964,000	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>	
	\$ 49,909.19	1,964,000	
Total Purchases	<u>\$ 598,817.61</u>	<u>29,546,000</u>	
Sales			
Internal Economy			
	\$ 1,564,400.53	74,685,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>4,830.90</u>	<u>74,685,000</u>	
	\$ 1,569,231.43		
Internal Replacement			
	\$ 59,932.76	2,883,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	<u>-</u>	<u>0</u>	
	\$ 59,932.76	2,883,000	
Total Sales	<u>\$ 1,629,164.19</u>	<u>77,568,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 1,564,400.53	74,685,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>4,830.90</u>	<u>74,685,000</u>	
	\$ 1,569,231.43		
Internal Replacement			
	\$ 59,932.76	2,883,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	<u>-</u>	<u>0</u>	
	\$ 59,932.76	2,883,000	
Total Purchases	<u>\$ 1,629,164.19</u>	<u>77,568,000</u>	
Sales			
Internal Economy			
	\$ 546,448.29	27,582,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>2,460.13</u>	<u>27,582,000</u>	
	\$ 548,908.42		
Internal Replacement			
	\$ 49,909.19	1,964,000	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>	
	\$ 49,909.19	1,964,000	
Total Sales	<u>\$ 598,817.61</u>	<u>29,546,000</u>	

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

Expense Month: December 2020

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	135,249
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	101,437
4.	Current Month True-up	OSS Page 3	\$	<u>(9,494)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u>91,943</u>
6.	Current Month S(m)	Form A Page 3		931,084,598
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00010

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

Expense Month: December 2020

Line No.

1.	Total OSS Revenues		\$	782,323
2.	Total OSS Expenses		\$	<u>647,074</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>135,249</u></u>

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

Expense Month: December 2020

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00011)</u>
2.	KWH Billed at Above Rate			<u>887,075,656</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(97,578)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>800,761,469</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>800,761,469</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>(88,084)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>(9,494)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>931,084,598</u>
11.	Kentucky Jurisdictional Sales			<u>931,084,598</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>(9,494)</u>

RECEIVED

DEC 18 2020

PUBLIC SERVICE
COMMISSION



Linda Bridwell
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P. O. Box 615
Frankfort, Kentucky 40602

December 18, 2020

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's March 16, 2020 and March 24, 2020 Orders in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19 ("COVID-19 Orders")), 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 2021 billing cycle which begins December 30, 2020. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Orders.

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**
State Regulation and Rates
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

Andrea M. Fackler
Manager, Revenue
Requirement/Cost of Service
T 502-627-3442
F 502-627-3213
andrea.fackler@lge-ku.com

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: November 2020

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00146) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00003</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00149)</u> / KWH

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

Effective Date for Billing: December 30, 2020

Submitted by Andrea M. Sadler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: November 2020

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$18,000,496 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 788,717,686 \text{ KWH} & = (+) \$ 0.02282 / \text{KWH} \end{array}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective September 1, 2017} & & = (-) \$ \underline{0.02428} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00146) / \text{KWH}}}$$

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

Effective Date for Billing: December 30, 2020

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

Expense Month: November 2020

(A) Company Generation		
Coal Burned	(+) \$	13,483,279 (1)
Oil Burned	(+)	- (1)
Gas Burned	(+)	2,160,973 (1)
Fuel (assigned cost during Forced Outage)	(+)	304,973
Fuel (substitute cost for Forced Outage)	(-)	317,448
SUB-TOTAL		<u>\$ 15,631,777</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,354,801
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	17,305
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	1,887,773
Internal Replacement	(+)	55,307
SUB-TOTAL		<u>\$ 3,280,576</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	116,786
Internal Economy	(+)	350,463
Internal Replacement	(+)	107,959
Dollars Assigned to Inter-System Sales Losses	(+)	584
SUB-TOTAL		<u>\$ 575,792</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ 330,639</u>
(E) CSR Customers Buy-Through Adjustment		
		<u>\$ 5,426</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 18,000,496</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 = \$4,332
Gas burned = \$41

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: November 2020

(A) Generation (Net)		(+)	728,623,173
Purchases including interchange-in		(+)	27,002,000
Internal Economy		(+)	94,436,000
Internal Replacement		(+)	2,181,000
SUB-TOTAL			<u>852,242,173</u>
(B) Inter-system Sales including interchange-out		(+)	4,780,000
Internal Economy		(+)	15,343,000
Internal Replacement		(+)	4,764,000
System Losses	(827,355,173 KWH times 4.67%)	(+)	38,637,487
SUB-TOTAL			<u>63,524,487</u>
TOTAL SALES (A-B)			<u><u>788,717,686</u></u>

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

Expense Month: November 2020

1.	Last FAC Rate Billed		(0.00218)
2.	KWH Billed at Above Rate		<u>777,947,091</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (1,695,925)</u>
4.	KWH Used to Determine Last FAC Rate		929,616,510
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>929,616,510</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (2,026,564)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 330,639</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>788,717,686</u>
11.	Kentucky Jurisdictional Sales		<u>788,717,686</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 330,639</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: November 2020

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 1,880,116.47	94,436,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>7,656.18</u>	<u>94,436,000</u>	
	\$ 1,887,772.65		
Internal Replacement			
	\$ 55,307.30	2,181,000	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>	
	\$ 55,307.30	2,181,000	
Total Purchases	<u>\$ 1,943,079.95</u>	<u>96,617,000</u>	
Sales			
Internal Economy			
	\$ 347,190.79	15,343,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>3,272.26</u>	<u>15,343,000</u>	
	\$ 350,463.05		
Internal Replacement			
	\$ 107,959.34	4,764,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	<u>-</u>	<u>0</u>	
	\$ 107,959.34	4,764,000	
Total Sales	<u>\$ 458,422.39</u>	<u>20,107,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 347,190.79	15,343,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	<u>3,272.26</u>	<u>15,343,000</u>	
	\$ 350,463.05		
Internal Replacement			
	\$ 107,959.34	4,764,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	<u>-</u>	<u>0</u>	
	\$ 107,959.34	4,764,000	
Total Purchases	<u>\$ 458,422.39</u>	<u>20,107,000</u>	
Sales			
Internal Economy			
	\$ 1,880,116.47	94,436,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	<u>7,656.18</u>	<u>94,436,000</u>	
	\$ 1,887,772.65		
Internal Replacement			
	\$ 55,307.30	2,181,000	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>	
	\$ 55,307.30	2,181,000	
Total Sales	<u>\$ 1,943,079.95</u>	<u>96,617,000</u>	

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

Expense Month: November 2020

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	27,687
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	20,765
4.	Current Month True-up	OSS Page 3	\$	<u>1,517</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>22,282</u></u>
6.	Current Month S(m)	Form A Page 3		788,717,686
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00003

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

Expense Month: November 2020

Line No.

1.	Total OSS Revenues		\$	283,009
2.	Total OSS Expenses		\$	<u>255,322</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>27,687</u></u>

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

Expense Month: November 2020

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00001)</u>
2.	KWH Billed at Above Rate			<u>777,947,091</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(7,779)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>929,616,510</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>929,616,510</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>(9,296)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>1,517</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>788,717,686</u>
11.	Kentucky Jurisdictional Sales			<u>788,717,686</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>1,517</u>

RECEIVED

NOV 20 2020

PUBLIC SERVICE
COMMISSION



Mr. Kent Chandler
Acting Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P. O. Box 615
Frankfort, Kentucky 40602

**Louisville Gas and Electric
Company**
State Regulation and Rates
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

Andrea M. Fackler
Manager, Revenue
Requirement/Cost of Service
T 502-627-3442
F 502-627-3213
andrea.fackler@lge-ku.com

November 20, 2020

Dear Mr. Chandler:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's March 16, 2020 and March 24, 2020 Orders in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19 ("COVID-19 Orders")), 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 2020 billing cycle which begins November 30, 2020. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Orders.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: October 2020

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00080) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00011</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00091)</u> / KWH

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

Effective Date for Billing: November 30, 2020

Submitted by Andrea M. Sadtler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: October 2020

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$18,803,566 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 800,761,469 \text{ KWH} & = (+) \$ 0.02348 / \text{KWH} \end{array}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective September 1, 2017} & & = (-) \$ \underline{0.02428} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00080) / \text{KWH}}}$$

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

Effective Date for Billing: November 30, 2020

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

Expense Month: October 2020

(A) Company Generation		
Coal Burned	(+) \$	16,839,709 (1)
Oil Burned	(+)	- (1)
Gas Burned	(+)	3,004,184 (1)
Fuel (assigned cost during Forced Outage)	(+)	16,966
Fuel (substitute cost for Forced Outage)	(-)	19,354
SUB-TOTAL		<u>\$ 19,841,505</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	896,833
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	344,647
Internal Replacement	(+)	84,517
SUB-TOTAL		<u>\$ 1,325,997</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	303,957
Internal Economy	(+)	1,567,194
Internal Replacement	(+)	170,551
Dollars Assigned to Inter-System Sales Losses	(+)	1,520
SUB-TOTAL		<u>\$ 2,043,222</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ 317,185</u>
(E) CSR Customers Buy-Through Adjustment		
		<u>\$ 3,529</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 18,803,566</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 = \$3,352
Gas burned = (\$16)

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

Expense Month: October 2020

1.	Last FAC Rate Billed		(0.00111)
2.	KWH Billed at Above Rate		<u>821,642,311</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (912,023)</u>
4.	KWH Used to Determine Last FAC Rate		1,107,394,615
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,107,394,615</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (1,229,208)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 317,185</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>800,761,469</u>
11.	Kentucky Jurisdictional Sales		<u>800,761,469</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>\$ 317,185</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: October 2020

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 338,264.24	17,614,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	6,382.87	<u>17,614,000</u>	
	<u>\$ 344,647.11</u>	<u>17,614,000</u>	
Internal Replacement			
	\$ 84,517.43	3,111,000	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>	
	<u>\$ 84,517.43</u>	<u>3,111,000</u>	
Total Purchases	<u>\$ 429,164.54</u>	<u>20,725,000</u>	
Sales			
Internal Economy			
	\$ 1,557,084.80	76,585,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	10,109.27	<u>76,585,000</u>	
	<u>\$ 1,567,194.07</u>	<u>76,585,000</u>	
Internal Replacement			
	\$ 170,551.36	8,216,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	<u>-</u>	<u>0</u>	
	<u>\$ 170,551.36</u>	<u>8,216,000</u>	
Total Sales	<u>\$ 1,737,745.43</u>	<u>84,801,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 1,557,084.80	76,585,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	10,109.27	<u>76,585,000</u>	
	<u>\$ 1,567,194.07</u>	<u>76,585,000</u>	
Internal Replacement			
	\$ 170,551.36	8,216,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	<u>-</u>	<u>0</u>	
	<u>\$ 170,551.36</u>	<u>8,216,000</u>	
Total Purchases	<u>\$ 1,737,745.43</u>	<u>84,801,000</u>	
Sales			
Internal Economy			
	\$ 338,264.24	17,614,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	6,382.87	<u>17,614,000</u>	
	<u>\$ 344,647.11</u>	<u>17,614,000</u>	
Internal Replacement			
	\$ 84,517.43	3,111,000	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>	
	<u>\$ 84,517.43</u>	<u>3,111,000</u>	
Total Sales	<u>\$ 429,164.54</u>	<u>20,725,000</u>	

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

Expense Month: October 2020

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	109,115
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	81,836
4.	Current Month True-up	OSS Page 3	\$	<u>2,858</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>84,694</u></u>
6.	Current Month S(m)	Form A Page 3		800,761,469
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00011

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

Expense Month: October 2020

Line No.

1.	Total OSS Revenues		\$	684,616
2.	Total OSS Expenses		\$	<u>575,501</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>109,115</u></u>

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

Expense Month: October 2020

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00001)
2.	KWH Billed at Above Rate			821,642,311
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(8,216)
4.	KWH Used to Determine Last OSS Adjustment Factor			1,107,394,615
5.	Non-Jurisdictional KWH (Included in Line 4)			0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		1,107,394,615
7.	Revised OSS Factor Billed, if prior period adjustment is needed			-
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	(11,074)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	2,858
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			800,761,469
11.	Kentucky Jurisdictional Sales			800,761,469
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		1.00000000
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$	2,858

RECEIVED

OCT 16 2020

PUBLIC SERVICE
COMMISSION



Mr. Kent Chandler
Acting Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P. O. Box 615
Frankfort, Kentucky 40602

**Louisville Gas and Electric
Company**
State Regulation and Rates
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

Andrea M. Fackler
Manager, Revenue
Requirement/Cost of Service
T 502-627-3442
F 502-627-3213
andrea.fackler@lge-ku.com

October 16, 2020

Dear Mr. Chandler:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's March 16, 2020 and March 24, 2020 Orders in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19 ("COVID-19 Orders")), 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 2020 billing cycle which begins October 28, 2020. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Orders.

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: September 2020

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00218) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00001</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00219)</u> / KWH

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

Effective Date for Billing: October 28, 2020

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: September 2020

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$20,548,336 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 929,616,510 \text{ KWH} & \end{array} = (+) \$ 0.02210 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective September 1, 2017} & & \end{array} = (-) \$ \underline{0.02428} / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00218) / \text{KWH}}}$$

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

Effective Date for Billing: October 28, 2020

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

Expense Month: September 2020

(A) Company Generation		
Coal Burned	(+) \$	16,856,566 (1)
Oil Burned	(+)	- (1)
Gas Burned	(+)	2,765,352 (1)
Fuel (assigned cost during Forced Outage)	(+)	121,520
Fuel (substitute cost for Forced Outage)	(-)	135,615
SUB-TOTAL		<u>\$ 19,607,823</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	854,968
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	964
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	872,142
Internal Replacement	(+)	3,366
SUB-TOTAL		<u>\$ 1,729,512</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	25,984
Internal Economy	(+)	415,321
Internal Replacement	(+)	62,006
Dollars Assigned to Inter-System Sales Losses	(+)	130
SUB-TOTAL		<u>\$ 503,441</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ 285,558</u>
(E) CSR Customers Buy-Through Adjustment		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 20,548,336</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 = \$3,802
Gas burned = \$57

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: September 2020

(A) Generation (Net)		(+)	938,185,118	
Purchases including interchange-in		(+)	17,615,000	
Internal Economy		(+)	44,880,000	
Internal Replacement		(+)	130,000	
SUB-TOTAL			<u>1,000,810,118</u>	
(B) Inter-system Sales including interchange-out		(+)	1,169,000	
Internal Economy		(+)	20,092,000	
Internal Replacement		(+)	2,856,000	
System Losses	(976,693,118 KWH times 4.82%)	(+)	<u>47,076,608</u>	
SUB-TOTAL			<u>71,193,608</u>	
TOTAL SALES (A-B)			<u><u>929,616,510</u></u>	

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

Expense Month: September 2020

1.	Last FAC Rate Billed		(0.00155)
2.	KWH Billed at Above Rate		<u>1,079,136,297</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (1,672,661)</u>
4.	KWH Used to Determine Last FAC Rate		1,263,367,333
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,263,367,333</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (1,958,219)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 285,558</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>929,616,510</u>
11.	Kentucky Jurisdictional Sales		<u>929,616,510</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>\$ 285,558</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**
Expense Month: September 2020

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy	\$ 868,847.46	44,880,000	KU Fuel Cost - Sales to LGE Native Load
	3,294.37		Half of Split Savings
	<u>\$ 872,141.83</u>	<u>44,880,000</u>	
Internal Replacement	\$ 3,366.16	130,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 3,366.16</u>	<u>130,000</u>	
Total Purchases	<u>\$ 875,507.99</u>	<u>45,010,000</u>	
Sales			
Internal Economy	\$ 414,967.78	20,092,000	Fuel for LGE Sale to KU for Native Load
	353.00		Half of Split Savings to LGE from KU
	<u>\$ 415,320.78</u>	<u>20,092,000</u>	
Internal Replacement	\$ 62,006.13	2,856,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 62,006.13</u>	<u>2,856,000</u>	
Total Sales	<u>\$ 477,326.91</u>	<u>22,948,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy	\$ 414,967.78	20,092,000	Fuel for LGE Sale to KU for Native Load
	353.00		Half of Split Savings to LGE from KU
	<u>\$ 415,320.78</u>	<u>20,092,000</u>	
Internal Replacement	\$ 62,006.13	2,856,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 62,006.13</u>	<u>2,856,000</u>	
Total Purchases	<u>\$ 477,326.91</u>	<u>22,948,000</u>	
Sales			
Internal Economy	\$ 868,847.46	44,880,000	KU Fuel Cost - Sales to LGE Native Load
	3,294.37		Half of Split Savings
	<u>\$ 872,141.83</u>	<u>44,880,000</u>	
Internal Replacement	\$ 3,366.16	130,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 3,366.16</u>	<u>130,000</u>	
Total Sales	<u>\$ 875,507.99</u>	<u>45,010,000</u>	

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

Expense Month: September 2020

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	8,512
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	6,384
4.	Current Month True-up	OSS Page 3	\$	<u>-</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>6,384</u></u>
6.	Current Month S(m)	Form A Page 3		929,616,510
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00001

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

Expense Month: September 2020

Line No.

1.	Total OSS Revenues		\$	106,122
2.	Total OSS Expenses		\$	<u>97,610</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>8,512</u></u>

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

Expense Month: September 2020

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>-</u>
2.	KWH Billed at Above Rate			<u>1,079,136,297</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>-</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>1,263,367,333</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>1,263,367,333</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>-</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>-</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>929,616,510</u>
11.	Kentucky Jurisdictional Sales			<u>929,616,510</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>-</u>

RECEIVED

SEP 18 2020

PUBLIC SERVICE
COMMISSION



Mr. Kent Chandler
Acting Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P. O. Box 615
Frankfort, Kentucky 40602

September 18, 2020

Dear Mr. Chandler:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's March 16, 2020 and March 24, 2020 Orders in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19 ("COVID-19 Orders")), 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 2020 billing cycle which begins September 29, 2020. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Orders.

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**
State Regulation and Rates
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

Andrea M. Fackler
Manager, Revenue
Requirement/Cost of Service
T 502-627-3442
F 502-627-3213
andrea.fackler@lge-ku.com

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: August 2020

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00111) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00001</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00112)</u> / KWH

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

Effective Date for Billing: September 29, 2020

Submitted by Andrea M. Sadler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: August 2020

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$25,657,562 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 1,107,394,615 \text{ KWH} & = (+) \$ 0.02317 / \text{KWH} \end{array}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective September 1, 2017} & & = (-) \$ \underline{0.02428} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00111) / \text{KWH}}}$$

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

Effective Date for Billing: September 29, 2020

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

Expense Month: August 2020

(A) Company Generation		
Coal Burned	(+) \$	18,680,298 (1)
Oil Burned	(+)	- (1)
Gas Burned	(+)	3,241,011 (1)
Fuel (assigned cost during Forced Outage)	(+)	-
Fuel (substitute cost for Forced Outage)	(-)	-
SUB-TOTAL		<u>\$ 21,921,309</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,201,440
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	2
Internal Economy	(+)	2,627,795
Internal Replacement	(+)	209
SUB-TOTAL		<u>\$ 3,829,442</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	15,083
Internal Economy	(+)	7,717
Internal Replacement	(+)	281,854
Dollars Assigned to Inter-System Sales Losses	(+)	75
SUB-TOTAL		<u>\$ 304,729</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ (211,540)</u>
(E) CSR Customers Buy-Through Adjustment		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 25,657,562</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 = \$4,629
Gas burned = \$60

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: August 2020

(A) Generation (Net)	(+)	1,032,917,560
Purchases including interchange-in	(+)	16,401,000
Internal Economy	(+)	133,214,000
Internal Replacement	(+)	8,000
SUB-TOTAL		<u>1,182,540,560</u>
(B) Inter-system Sales including interchange-out	(+)	688,000
Internal Economy	(+)	368,000
Internal Replacement	(+)	12,977,000
System Losses (1,168,507,560 KWH times 5.23%)	(+)	<u>61,112,945</u>
SUB-TOTAL		<u>75,145,945</u>
TOTAL SALES (A-B)		<u><u>1,107,394,615</u></u>

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

Expense Month: August 2020

1.	Last FAC Rate Billed		(0.00231)
2.	KWH Billed at Above Rate		<u>1,135,730,749</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (2,623,538)</u>
4.	KWH Used to Determine Last FAC Rate		1,044,154,975
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,044,154,975</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (2,411,998)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (211,540)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>1,107,394,615</u>
11.	Kentucky Jurisdictional Sales		<u>1,107,394,615</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (211,540)</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: August 2020

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy	\$ 2,612,612.93	133,214,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	15,181.74		
	\$ 2,627,794.67	133,214,000	
Internal Replacement	\$ 209.38	8,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-	0	
	\$ 209.38	8,000	
Total Purchases	\$ 2,628,004.05	133,222,000	
Sales			
Internal Economy	\$ 7,674.12	368,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	43.03		
	\$ 7,717.15	368,000	
Internal Replacement	\$ 281,854.26	12,977,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	\$ 281,854.26	12,977,000	
Total Sales	\$ 289,571.41	13,345,000	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy	\$ 7,674.12	368,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	43.03		
	\$ 7,717.15	368,000	
Internal Replacement	\$ 281,854.26	12,977,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	\$ 281,854.26	12,977,000	
Total Purchases	\$ 289,571.41	13,345,000	
Sales			
Internal Economy	\$ 2,612,612.93	133,214,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	15,181.74		
	\$ 2,627,794.67	133,214,000	
Internal Replacement	\$ 209.38	8,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-	0	
	\$ 209.38	8,000	
Total Sales	\$ 2,628,004.05	133,222,000	

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

Expense Month: August 2020

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	11,149
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	8,362
4.	Current Month True-up	OSS Page 3	\$	<u>-</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>8,362</u></u>
6.	Current Month S(m)	Form A Page 3		1,107,394,615
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00001

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

Expense Month: August 2020

Line No.

1.	Total OSS Revenues		\$	321,962
2.	Total OSS Expenses		\$	<u>310,813</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>11,149</u></u>

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

Expense Month: August 2020

Line No.

1.	Last OSS Adjustment Factor Billed		<u>\$ -</u>
2.	KWH Billed at Above Rate		<u>1,135,730,749</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	<u>\$ -</u>
4.	KWH Used to Determine Last OSS Adjustment Factor		1,044,154,975
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,044,154,975</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>\$ -</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	<u>\$ -</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)		<u>1,107,394,615</u>
11.	Kentucky Jurisdictional Sales		<u>1,107,394,615</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>\$ -</u>

RECEIVED

AUG 18 2020

PUBLIC SERVICE
COMMISSION



Mr. Kent Chandler
Acting Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P. O. Box 615
Frankfort, Kentucky 40602

**Louisville Gas and Electric
Company**
State Regulation and Rates
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

Andrea M. Fackler
Manager, Revenue
Requirement/Cost of Service
T 502-627-3442
F 502-627-3213
andrea.fackler@lge-ku.com

August 18, 2020

Dear Mr. Chandler:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's March 16, 2020 and March 24, 2020 Orders in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19 ("COVID-19 Orders")), 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 2020 billing cycle which begins August 28, 2020. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Orders.

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: July 2020

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00155) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u> - </u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= <u>\$ (0.00155) / KWH</u>

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

Effective Date for Billing: August 28, 2020

Submitted by Andrea M. Sadler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: July 2020

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$28,719,012 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 1,263,367,333 \text{ KWH} & \end{array} = (+) \$ 0.02273 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective September 1, 2017} & & \end{array} = (-) \$ \underline{0.02428} / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00155) / \text{KWH}}}$$

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

Effective Date for Billing: August 28, 2020

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

Expense Month: July 2020

(A) Company Generation		
Coal Burned	(+) \$	19,332,547 (1)
Oil Burned	(+)	- (1)
Gas Burned	(+)	3,901,877 (1)
Fuel (assigned cost during Forced Outage)	(+)	504,332
Fuel (substitute cost for Forced Outage)	(-)	490,745
SUB-TOTAL		<u>\$ 23,248,011</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,359,288
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	17,445
Less Purchases Above Highest Cost Units	(-)	34
Internal Economy	(+)	4,209,377
Internal Replacement	(+)	750
SUB-TOTAL		<u>\$ 5,551,936</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	2,945
Internal Economy	(+)	2,428
Internal Replacement	(+)	339,890
Dollars Assigned to Inter-System Sales Losses	(+)	15
SUB-TOTAL		<u>\$ 345,278</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ (264,343)</u>
(E) CSR Customers Buy-Through Adjustment		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 28,719,012</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 = \$4,650
Gas burned = \$56

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: July 2020

(A) Generation (Net)	(+)	1,112,551,439
Purchases including interchange-in	(+)	23,920,000
Internal Economy	(+)	209,122,000
Internal Replacement	(+)	28,000
SUB-TOTAL		<u>1,345,621,439</u>
(B) Inter-system Sales including interchange-out	(+)	128,000
Internal Economy	(+)	107,000
Internal Replacement	(+)	15,806,000
System Losses (1,329,580,439 KWH times 4.98%)	(+)	<u>66,213,106</u>
SUB-TOTAL		<u>82,254,106</u>
TOTAL SALES (A-B)		<u><u>1,263,367,333</u></u>

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

Expense Month: July 2020

1.	Last FAC Rate Billed	(0.00115)
2.	KWH Billed at Above Rate	<u>1,168,401,706</u>
3.	FAC Revenue/(Refund) (Line 1 x Line 2)	<u>\$ (1,343,662)</u>
4.	KWH Used to Determine Last FAC Rate	823,907,665
5.	Non-Jurisdictional KWH (Included in Line 4)	<u>0</u>
6.	Kentucky Jurisdictional KWH (Line 4 - Line 5)	<u>823,907,665</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)	(0.00131)
8.	Recoverable FAC Revenue/(Refund) (Line 7 x Line 6)	<u>\$ (1,079,319)</u>
9.	Over or (Under) Recovery (See Note 1) (Line 3 - Line 8)	<u>\$ (264,343)</u>
10.	Total Sales "Sm" (From Page 3 of 5)	<u>1,263,367,333</u>
11.	Kentucky Jurisdictional Sales	<u>1,263,367,333</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>\$ (264,343)</u>
		To Page 2, Line D

Note 1: As disclosed in the Form B cover letter filed on 7/15/2020, the revised FAC Rate is related to the fuel costs used for after-the-fact billing that were not properly updated.

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: July 2020

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 4,190,077.97	209,122,000	KU Fuel Cost - Sales to LGE Native Load
	19,298.57		Half of Split Savings
	<u>\$ 4,209,376.54</u>	<u>209,122,000</u>	
Internal Replacement			
	\$ 750.43	28,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 750.43</u>	<u>28,000</u>	
Total Purchases	<u>\$ 4,210,126.97</u>	<u>209,150,000</u>	
Sales			
Internal Economy			
	\$ 2,358.56	107,000	Fuel for LGE Sale to KU for Native Load
	69.39		Half of Split Savings to LGE from KU
	<u>\$ 2,427.95</u>	<u>107,000</u>	
Internal Replacement			
	\$ 339,889.79	15,806,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 339,889.79</u>	<u>15,806,000</u>	
Total Sales	<u>\$ 342,317.74</u>	<u>15,913,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 2,358.56	107,000	Fuel for LGE Sale to KU for Native Load
	69.39		Half of Split Savings to LGE from KU
	<u>\$ 2,427.95</u>	<u>107,000</u>	
Internal Replacement			
	\$ 339,889.79	15,806,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 339,889.79</u>	<u>15,806,000</u>	
Total Purchases	<u>\$ 342,317.74</u>	<u>15,913,000</u>	
Sales			
Internal Economy			
	\$ 4,190,077.97	209,122,000	KU Fuel Cost - Sales to LGE Native Load
	19,298.57		Half of Split Savings
	<u>\$ 4,209,376.54</u>	<u>209,122,000</u>	
Internal Replacement			
	\$ 750.43	28,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 750.43</u>	<u>28,000</u>	
Total Sales	<u>\$ 4,210,126.97</u>	<u>209,150,000</u>	

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

Expense Month: July 2020

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	5,690
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	4,268
4.	Current Month True-up	OSS Page 3	\$	<u>-</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>4,268</u></u>
6.	Current Month S(m)	Form A Page 3		1,263,367,333
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00000

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

Expense Month: July 2020

Line No.

1.	Total OSS Revenues		\$	363,185
2.	Total OSS Expenses		\$	<u>357,495</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>5,690</u></u>

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

Expense Month: July 2020

Line No.

1.	Last OSS Adjustment Factor Billed		\$	-
2.	KWH Billed at Above Rate			<u>1,168,401,706</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>-</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			823,907,665
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>823,907,665</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>-</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>-</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>1,263,367,333</u>
11.	Kentucky Jurisdictional Sales			<u>1,263,367,333</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>-</u>



a PPL company

RECEIVED

JUL 20 2020

PUBLIC SERVICE
COMMISSION

Mr. Kent Chandler
Acting Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602

**Louisville Gas and
Electric Company**
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

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

July 20, 2020

Dear Mr. Chandler:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's March 16, 2020 and March 24, 2020 Orders in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19 ("COVID-19 Orders")), 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 2020 billing cycle which begins July 30, 2020. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Orders.

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: June 2020

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00231) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u> - </u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= <u>\$ (0.00231) / KWH</u>

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

Effective Date for Billing: July 30, 2020

Submitted by Andrea M. Sadtler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: June 2020

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$22,944,609 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 1,044,154,975 \text{ KWH} & \end{array} = (+) \$ 0.02197 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective September 1, 2017} & & \end{array} = (-) \$ \underline{0.02428} / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00231) / \text{KWH}}}$$

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

Effective Date for Billing: July 30, 2020

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

Expense Month: June 2020

(A) Company Generation		
Coal Burned	(+) \$	15,542,964 (1)
Oil Burned	(+)	- (1)
Gas Burned	(+)	2,845,217 (1)
Fuel (assigned cost during Forced Outage)	(+)	273,075
Fuel (substitute cost for Forced Outage)	(-)	271,858
SUB-TOTAL	\$	<u>18,389,398</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,267,709
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	12,674
Less Purchases Above Highest Cost Units	(-)	5
Internal Economy	(+)	3,438,900
Internal Replacement	(+)	306
SUB-TOTAL	\$	<u>4,694,236</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	485
Internal Economy	(+)	6,117
Internal Replacement	(+)	132,661
Dollars Assigned to Inter-System Sales Losses	(+)	2
SUB-TOTAL	\$	<u>139,265</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13	\$	<u>(240)</u>
(E) CSR Customers Buy-Through Adjustment		
	\$	<u>-</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u>\$ 22,944,609</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 = \$4,385
Gas burned = \$67

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: June 2020

(A) Generation (Net)	(+)	904,505,137
Purchases including interchange-in	(+)	20,818,000
Internal Economy	(+)	174,991,000
Internal Replacement	(+)	12,000
SUB-TOTAL		<u>1,100,326,137</u>
(B) Inter-system Sales including interchange-out	(+)	21,000
Internal Economy	(+)	298,000
Internal Replacement	(+)	6,193,000
System Losses (1,093,814,137 KWH times 4.54%)	(+)	<u>49,659,162</u>
SUB-TOTAL		<u>56,171,162</u>
TOTAL SALES (A-B)		<u><u>1,044,154,975</u></u>

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

Expense Month: June 2020

1.	Last FAC Rate Billed	(0.00009)
2.	KWH Billed at Above Rate	<u>963,947,069</u>
3.	FAC Revenue/(Refund) (Line 1 x Line 2)	<u>\$ (86,755)</u>
4.	KWH Used to Determine Last FAC Rate	720,957,358
5.	Non-Jurisdictional KWH (Included in Line 4)	<u>0</u>
6.	Kentucky Jurisdictional KWH (Line 4 - Line 5)	<u>720,957,358</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)	(0.00012)
8.	Recoverable FAC Revenue/(Refund) (Line 7 x Line 6)	<u>\$ (86,515)</u>
9.	Over or (Under) Recovery (See Note 1) (Line 3 - Line 8)	<u>\$ (240)</u>
10.	Total Sales "Sm" (From Page 3 of 5)	<u>1,044,154,975</u>
11.	Kentucky Jurisdictional Sales	<u>1,044,154,975</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>\$ (240)</u>
		To Page 2, Line D

Note 1: As disclosed in the Form B cover letter filed on 7/15/2020, the revised FAC Rate is related to the fuel costs used for after-the-fact billing that were not properly updated.

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: June 2020

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 3,430,467.02	174,991,000	KU Fuel Cost - Sales to LGE Native Load
	8,433.34		Half of Split Savings
	<u>\$ 3,438,900.36</u>	<u>174,991,000</u>	
Internal Replacement			
	\$ 306.15	12,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 306.15</u>	<u>12,000</u>	
Total Purchases	<u><u>\$ 3,439,206.51</u></u>	<u><u>175,003,000</u></u>	
Sales			
Internal Economy			
	\$ 6,078.80	298,000	Fuel for LGE Sale to KU for Native Load
	37.88		Half of Split Savings to LGE from KU
	<u>\$ 6,116.68</u>	<u>298,000</u>	
Internal Replacement			
	\$ 132,661.22	6,193,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 132,661.22</u>	<u>6,193,000</u>	
Total Sales	<u><u>\$ 138,777.90</u></u>	<u><u>6,491,000</u></u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 6,078.80	298,000	Fuel for LGE Sale to KU for Native Load
	37.88		Half of Split Savings to LGE from KU
	<u>\$ 6,116.68</u>	<u>298,000</u>	
Internal Replacement			
	\$ 132,661.22	6,193,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 132,661.22</u>	<u>6,193,000</u>	
Total Purchases	<u><u>\$ 138,777.90</u></u>	<u><u>6,491,000</u></u>	
Sales			
Internal Economy			
	\$ 3,430,467.02	174,991,000	KU Fuel Cost - Sales to LGE Native Load
	8,433.34		Half of Split Savings
	<u>\$ 3,438,900.36</u>	<u>174,991,000</u>	
Internal Replacement			
	\$ 306.15	12,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 306.15</u>	<u>12,000</u>	
Total Sales	<u><u>\$ 3,439,206.51</u></u>	<u><u>175,003,000</u></u>	

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

Expense Month: June 2020

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	1,315
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	986
4.	Current Month True-up	OSS Page 3	\$	<u>-</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>986</u></u>
6.	Current Month S(m)	Form A Page 3		1,044,154,975
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00000

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

Expense Month: June 2020

Line No.

1.	Total OSS Revenues		\$	165,373
2.	Total OSS Expenses		\$	<u>164,058</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>1,315</u></u>

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

Expense Month: June 2020

Line No.

1.	Last OSS Adjustment Factor Billed		\$	-
2.	KWH Billed at Above Rate			963,947,069
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	-
4.	KWH Used to Determine Last OSS Adjustment Factor			720,957,358
5.	Non-Jurisdictional KWH (Included in Line 4)			0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		720,957,358
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)	\$	-
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	-
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			1,044,154,975
11.	Kentucky Jurisdictional Sales			1,044,154,975
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)	\$	-



RECEIVED

JUN 19 2020

PUBLIC SERVICE
COMMISSION

Mr. Kent Chandler
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602

**Louisville Gas and
Electric Company**
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

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

June 19, 2020

Dear Mr. Chandler:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's March 16, 2020 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 2020 billing cycle which begins June 30, 2020. The original filing in paper medium will be filed by hand-delivery with 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: May 2020

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

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

Effective Date for Billing: June 30, 2020

Submitted by Andrea M. Sadtler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: May 2020

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$19,060,393 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 823,907,665 \text{ KWH} & \end{array} = (+) \$ 0.02313 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective September 1, 2017} & & \end{array} = (-) \$ \underline{0.02428} / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00115) / \text{KWH}}}$$

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

Effective Date for Billing: June 30, 2020

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

Expense Month: May 2020

(A) Company Generation		
Coal Burned	(+) \$	11,971,486 (1)
Oil Burned	(+)	- (1)
Gas Burned	(+)	2,624,176 (1)
Fuel (assigned cost during Forced Outage)	(+)	-
Fuel (substitute cost for Forced Outage)	(-)	-
SUB-TOTAL		<u>\$ 14,595,662</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	670,756
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	91
Internal Economy	(+)	3,879,558
Internal Replacement	(+)	164
SUB-TOTAL		<u>\$ 4,550,387</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	224
Internal Economy	(+)	1,276
Internal Replacement	(+)	83,426
Dollars Assigned to Inter-System Sales Losses	(+)	1
SUB-TOTAL		<u>\$ 84,927</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ 729</u>
(E) CSR Customers Buy-Through Adjustment		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 19,060,393</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 = \$3,507
Gas burned = \$61

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: May 2020

(A) Generation (Net)	(+)	677,593,039
Purchases including interchange-in	(+)	(7,187,000)
Internal Economy	(+)	199,336,000
Internal Replacement	(+)	5,000
SUB-TOTAL		<u>869,747,039</u>

(B) Inter-system Sales including interchange-out	(+)	7,000
Internal Economy	(+)	59,000
Internal Replacement	(+)	3,959,000
System Losses (865,722,039 KWH times 4.83%)	(+)	<u>41,814,374</u>
SUB-TOTAL		<u>45,839,374</u>

TOTAL SALES (A-B) 823,907,665

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

Expense Month: May 2020

1.	Last FAC Rate Billed		(0.00001)
2.	KWH Billed at Above Rate		<u>744,226,850</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (7,442)</u>
4.	KWH Used to Determine Last FAC Rate		817,096,203
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>817,096,203</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (8,171)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 729</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>823,907,665</u>
11.	Kentucky Jurisdictional Sales		<u>823,907,665</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>\$ 729</u>
			To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: May 2020

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy	\$ 3,874,377.18	199,336,000	KU Fuel Cost - Sales to LGE Native Load
	5,181.17		Half of Split Savings
	<u>\$ 3,879,558.35</u>	<u>199,336,000</u>	
Internal Replacement	\$ 163.72	5,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 163.72</u>	<u>5,000</u>	
Total Purchases	<u>\$ 3,879,722.07</u>	<u>199,341,000</u>	
Sales			
Internal Economy	\$ 1,244.43	59,000	Fuel for LGE Sale to KU for Native Load
	31.61		Half of Split Savings to LGE from KU
	<u>\$ 1,276.04</u>	<u>59,000</u>	
Internal Replacement	\$ 83,426.38	3,959,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 83,426.38</u>	<u>3,959,000</u>	
Total Sales	<u>\$ 84,702.42</u>	<u>4,018,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy	\$ 1,244.43	59,000	Fuel for LGE Sale to KU for Native Load
	31.61		Half of Split Savings to LGE from KU
	<u>\$ 1,276.04</u>	<u>59,000</u>	
Internal Replacement	\$ 83,426.38	3,959,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 83,426.38</u>	<u>3,959,000</u>	
Total Purchases	<u>\$ 84,702.42</u>	<u>4,018,000</u>	
Sales			
Internal Economy	\$ 3,874,377.18	199,336,000	KU Fuel Cost - Sales to LGE Native Load
	5,181.17		Half of Split Savings
	<u>\$ 3,879,558.35</u>	<u>199,336,000</u>	
Internal Replacement	\$ 163.72	5,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 163.72</u>	<u>5,000</u>	
Total Sales	<u>\$ 3,879,722.07</u>	<u>199,341,000</u>	

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

Expense Month: May 2020

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	1,722
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	1,292
4.	Current Month True-up	OSS Page 3	\$	<u>1,457</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>2,749</u></u>
6.	Current Month S(m)	Form A Page 3		823,907,665
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00000

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

Expense Month: May 2020

Line No.

1.	Total OSS Revenues		\$	88,268
2.	Total OSS Expenses		\$	<u>86,546</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>1,722</u></u>

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

Expense Month: May 2020

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00002)
2.	KWH Billed at Above Rate			744,226,850
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(14,885)
4.	KWH Used to Determine Last OSS Adjustment Factor			817,096,203
5.	Non-Jurisdictional KWH (Included in Line 4)			0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		817,096,203
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)	\$	(16,342)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	1,457
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			823,907,665
11.	Kentucky Jurisdictional Sales			823,907,665
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		1.00000000
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$	1,457



RECEIVED

MAY 22 2020

PUBLIC SERVICE
COMMISSION

Mr. Kent Chandler
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602

**Louisville Gas and
Electric Company**
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

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

May 22, 2020

Dear Mr. Chandler:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's March 16, 2020 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 2020 billing cycle which begins June 1, 2020. The original filing in paper medium will be filed by hand-delivery with 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: April 2020

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

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

Effective Date for Billing: June 1, 2020

Submitted by *Andrea M. Sadler*

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: April 2020

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$17,439,671 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 720,957,358 \text{ KWH} & \end{array} = (+) \$ 0.02419 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective September 1, 2017} & & \end{array} = (-) \$ \underline{0.02428} / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00009) / \text{KWH}}}$$

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

Effective Date for Billing: June 1, 2020

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

Expense Month: April 2020

(A) Company Generation		
Coal Burned	(+) \$	14,775,455 (1)
Oil Burned	(+)	- (1)
Gas Burned	(+)	2,498,607 (1)
Fuel (assigned cost during Forced Outage)	(+)	23,246
Fuel (substitute cost for Forced Outage)	(-)	24,652
SUB-TOTAL		<u>\$ 17,272,656</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	749,264
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	2,013
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	866,382
Internal Replacement	(+)	5,195
SUB-TOTAL		<u>\$ 1,618,828</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	32,144
Internal Economy	(+)	1,412,126
Internal Replacement	(+)	47,255
Dollars Assigned to Inter-System Sales Losses	(+)	161
SUB-TOTAL		<u>\$ 1,491,686</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13		<u>\$ (39,873)</u>
(E) CSR Customers Buy-Through Adjustment		
		<u>\$ -</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 17,439,671</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 = \$4,439
Gas burned = \$53

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: April 2020

(A) Generation (Net)	(+)	792,708,078
Purchases including interchange-in	(+)	(1,997,000)
Internal Economy	(+)	40,809,000
Internal Replacement	(+)	208,000
SUB-TOTAL		<u>831,728,078</u>
(B) Inter-system Sales including interchange-out	(+)	1,477,000
Internal Economy	(+)	70,023,000
Internal Replacement	(+)	2,283,000
System Losses (757,945,078 KWH times 4.88%)	(+)	<u>36,987,720</u>
SUB-TOTAL		<u>110,770,720</u>
TOTAL SALES (A-B)		<u><u>720,957,358</u></u>

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

Expense Month: April 2020

1.	Last FAC Rate Billed		0.00049
2.	KWH Billed at Above Rate		<u>778,479,315</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 381,455</u>
4.	KWH Used to Determine Last FAC Rate		859,852,169
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>859,852,169</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 421,328</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (39,873)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>720,957,358</u>
11.	Kentucky Jurisdictional Sales		<u>720,957,358</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (39,873)</u>
			To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: April 2020

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 864,070.53	40,809,000	KU Fuel Cost - Sales to LGE Native Load
	<u>2,311.22</u>		Half of Split Savings
	\$ 866,381.75	<u>40,809,000</u>	
Internal Replacement			
	\$ 5,194.71	208,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	<u>-</u>	<u>0</u>	KU Generation for LGE IB
	\$ 5,194.71	208,000	
Total Purchases	<u>\$ 871,576.46</u>	<u>41,017,000</u>	
Sales			
Internal Economy			
	\$ 1,411,156.27	70,023,000	Fuel for LGE Sale to KU for Native Load
	<u>970.01</u>		Half of Split Savings to LGE from KU
	\$ 1,412,126.28	<u>70,023,000</u>	
Internal Replacement			
	\$ 47,254.83	2,283,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>-</u>	<u>0</u>	
	\$ 47,254.83	2,283,000	
Total Sales	<u>\$ 1,459,381.11</u>	<u>72,306,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 1,411,156.27	70,023,000	Fuel for LGE Sale to KU for Native Load
	<u>970.01</u>		Half of Split Savings to LGE from KU
	\$ 1,412,126.28	<u>70,023,000</u>	
Internal Replacement			
	\$ 47,254.83	2,283,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>-</u>	<u>0</u>	
	\$ 47,254.83	2,283,000	
Total Purchases	<u>\$ 1,459,381.11</u>	<u>72,306,000</u>	
Sales			
Internal Economy			
	\$ 864,070.53	40,809,000	KU Fuel Cost - Sales to LGE Native Load
	<u>2,311.22</u>		Half of Split Savings
	\$ 866,381.75	<u>40,809,000</u>	
Internal Replacement			
	\$ 5,194.71	208,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	<u>-</u>	<u>0</u>	KU Generation for LGE IB
	\$ 5,194.71	208,000	
Total Sales	<u>\$ 871,576.46</u>	<u>41,017,000</u>	

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

Expense Month: April 2020

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	(550)
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	(413)
4.	Current Month True-up	OSS Page 3	\$	<u>2,442</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>2,029</u></u>
6.	Current Month S(m)	Form A Page 3		720,957,358
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00000

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

Expense Month: April 2020

Line No.

1.	Total OSS Revenues		\$	88,894
2.	Total OSS Expenses		\$	<u>89,444</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>(550)</u></u>

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

Expense Month: April 2020

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00003)
2.	KWH Billed at Above Rate			778,479,315
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(23,354)
4.	KWH Used to Determine Last OSS Adjustment Factor			859,852,169
5.	Non-Jurisdictional KWH (Included in Line 4)			0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		859,852,169
7.	Revised OSS Factor Billed, if prior period adjustment is needed			-
8.	OSS Adjustment Charge (Credit) to be Collected (Distr buted)	(Line 1 x Line 6)	\$	(25,796)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	2,442
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			720,957,358
11.	Kentucky Jurisdictional Sales			720,957,358
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		1.00000000
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$	2,442



RECEIVED

APR 20 2020

PUBLIC SERVICE
COMMISSION

Mr. Kent Chandler
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602

**Louisville Gas and
Electric Company**
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

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

April 20, 2020

Dear Mr. Chandler:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's March 16, 2020 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 2020 billing cycle which begins April 30, 2020. The original filing in paper medium will be filed by hand-delivery with 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 2020

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00001) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00002</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00003)</u> / KWH

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

Effective Date for Billing: April 30, 2020

Submitted by Andrea M. Sadtler

Title: Manager, Revenue Requirement COS

LOUISVILLE GAS AND ELECTRIC COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: March 2020

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$19,827,908}{817,096,203 \text{ KWH}} = (+) \$ 0.02427 / \text{KWH}$$

$$\text{Per First Revision of PSC approved Tariff Sheet No. 85.1} \\ \text{effective September 1, 2017} = (-) \$ \underline{0.02428} / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00001) / \text{KWH}}}$$

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

Effective Date for Billing: April 30, 2020

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

Expense Month: March 2020

(A) Company Generation		
Coal Burned	(+) \$ 22,636,169	(1)
Oil Burned	(+) -	(1)
Gas Burned	(+) 2,233,748	(1)
Fuel (assigned cost during Forced Outage)	(+) 77,588	*
Fuel (substitute cost for Forced Outage)	(-) 71,095	*
SUB-TOTAL	<u>\$ 24,869,917</u>	
(B) Purchases		
Net energy cost - economy purchases	(+) \$ 1,290,109	
Identifiable fuel cost - other purchases	(+) -	
Identifiable fuel cost (substitute for Forced Outage)	(-) 4,778	*
Less Purchases Above Highest Cost Units	(-) -	
Internal Economy	(+) -	
Internal Replacement	(+) 21,097	
SUB-TOTAL	<u>\$ 1,311,206</u>	
(C) Inter-System Sales		
Including Interchange-out	(+) \$ 69,186	
Internal Economy	(+) 6,345,562	
Internal Replacement	(+) -	
Dollars Assigned to Inter-System Sales Losses	(+) 346	
SUB-TOTAL	<u>\$ 6,415,094</u>	
(D) Over or (Under) Recovery		
From Page 4, Line 13	<u>\$ (61,879)</u>	
(E) CSR Customers Buy-Through Adjustment		
	<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =	<u><u>\$ 19,827,908</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 = \$4,832
Gas burned = \$24

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

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

Expense Month: March 2020

1.	Last FAC Rate Billed		0.00071
2.	KWH Billed at Above Rate		<u>830,854,147</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 589,906</u>
4.	KWH Used to Determine Last FAC Rate		918,006,998
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>918,006,998</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 651,785</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (61,879)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>817,096,203</u>
11.	Kentucky Jurisdictional Sales		<u>817,096,203</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>\$ (61,879)</u>
			To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month: March 2020

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	\$ 21,096.87	849,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 21,096.87</u>	<u>849,000</u>	
Total Purchases	<u><u>\$ 21,096.87</u></u>	<u><u>849,000</u></u>	
Sales			
Internal Economy	\$ 6,342,778.89	312,742,000	Fuel for LGE Sale to KU for Native Load
	2,782.96		Half of Split Savings to LGE from KU
	<u>\$ 6,345,561.85</u>	<u>312,742,000</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><u>\$ 6,345,561.85</u></u>	<u><u>312,742,000</u></u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy	\$ 6,342,778.89	312,742,000	Fuel for LGE Sale to KU for Native Load
	2,782.96		Half of Split Savings to LGE from KU
	<u>\$ 6,345,561.85</u>	<u>312,742,000</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><u>\$ 6,345,561.85</u></u>	<u><u>312,742,000</u></u>	
Sales			
Internal Economy	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	-		Half of Split Savings
	<u>\$ -</u>	<u>0</u>	
Internal Replacement	\$ 21,096.87	849,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 21,096.87</u>	<u>849,000</u>	
Total Sales	<u><u>\$ 21,096.87</u></u>	<u><u>849,000</u></u>	

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

Expense Month: March 2020

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	7,932
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	5,949
4.	Current Month True-up	OSS Page 3	\$	<u>6,973</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u>12,922</u>
6.	Current Month S(m)	Form A Page 3		817,096,203
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: March 2020

Line No.

1.	Total OSS Revenues		\$	78,204
2.	Total OSS Expenses		\$	<u>70,272</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>7,932</u></u>

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

Expense Month: March 2020

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00008)
2.	KWH Billed at Above Rate			830,854,147
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	(66,468)
4.	KWH Used to Determine Last OSS Adjustment Factor			918,006,998
5.	Non-Jurisdictional KWH (Included in Line 4)			0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		918,006,998
7.	Revised OSS Factor Billed, if prior period adjustment is needed			-
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	(73,441)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	6,973
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			817,096,203
11.	Kentucky Jurisdictional Sales			817,096,203
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)	\$	6,973



RECEIVED

MAR 20 2020

AH

PUBLIC SERVICE
COMMISSION

Mr. Kent Chandler
Executive Director
Public Service Commission of Kentucky
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602

**Louisville Gas and
Electric Company**
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

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

March 20, 2020

Dear Mr. Chandler:

In compliance with 807 KAR 5:056, 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 2020 billing cycle which begins March 31, 2020.

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

Sincerely,

Andrea Fackler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: February 2020

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00049 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00003 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.00046 / KWH</u>

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

Effective Date for Billing: March 31, 2020

Submitted by Andrea Sackler

Title: Manager, Revenue Requirement COS

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: February 2020

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$21,300,558 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 859,852,169 \text{ KWH} & \end{array} = (+) \$ 0.02477 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective September 1, 2017} & & \end{array} = (-) \$ \underline{0.02428} / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00049}} / \text{KWH}$$

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

Effective Date for Billing: March 31, 2020

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

Expense Month: February 2020

(A) Company Generation		
Coal Burned	(+) \$	21,760,212 (1)
Oil Burned	(+)	- (1)
Gas Burned	(+)	3,543,114 (1)
Fuel (assigned cost during Forced Outage)	(+)	-
Fuel (substitute cost for Forced Outage)	(-)	-
SUB-TOTAL	\$	<u>25,303,326</u>
(B) Purchases		
Net energy cost - economy purchases	(+) \$	1,180,663
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	-
Internal Replacement	(+)	41,245
SUB-TOTAL	\$	<u>1,221,908</u>
(C) Inter-System Sales		
Including Interchange-out	(+) \$	181,430
Internal Economy	(+)	5,079,296
Internal Replacement	(+)	-
Dollars Assigned to Inter-System Sales Losses	(+)	907
SUB-TOTAL	\$	<u>5,261,633</u>
(D) Over or (Under) Recovery		
From Page 4, Line 13	\$	<u>(36,957)</u>
(E) CSR Customers Buy-Through Adjustment		
	\$	<u>-</u>
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u>\$ 21,300,558</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 = \$4,482
Gas burned = \$79

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

Expense Month: February 2020

1.	Last FAC Rate Billed		0.00105
2.	KWH Billed at Above Rate		<u>861,880,794</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 904,975</u>
4.	KWH Used to Determine Last FAC Rate		897,077,978
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>897,077,978</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 941,932</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (36,957)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>859,852,169</u>
11.	Kentucky Jurisdictional Sales		<u>859,852,169</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>\$ (36,957)</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**
Expense Month: February 2020

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	\$ 41,244.92	1,711,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 41,244.92</u>	<u>1,711,000</u>	
Total Purchases	<u><u>\$ 41,244.92</u></u>	<u><u>1,711,000</u></u>	
Sales			
Internal Economy	\$ 5,075,248.50	249,533,000	Fuel for LGE Sale to KU for Native Load
	4,047.84		Half of Split Savings to LGE from KU
	<u>\$ 5,079,296.34</u>	<u>249,533,000</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><u>\$ 5,079,296.34</u></u>	<u><u>249,533,000</u></u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy	\$ 5,075,248.50	249,533,000	Fuel for LGE Sale to KU for Native Load
	4,047.84		Half of Split Savings to LGE from KU
	<u>\$ 5,079,296.34</u>	<u>249,533,000</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><u>\$ 5,079,296.34</u></u>	<u><u>249,533,000</u></u>	
Sales			
Internal Economy	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	-		Half of Split Savings
	<u>\$ -</u>	<u>0</u>	
Internal Replacement	\$ 41,244.92	1,711,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 41,244.92</u>	<u>1,711,000</u>	
Total Sales	<u><u>\$ 41,244.92</u></u>	<u><u>1,711,000</u></u>	

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

Expense Month: February 2020

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	32,921
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	24,691
4.	Current Month True-up	OSS Page 3	\$	<u>704</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u>25,395</u>
6.	Current Month S(m)	Form A Page 3		859,852,169
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00003

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

Expense Month: February 2020

Line No.

1.	Total OSS Revenues		\$	261,703
2.	Total OSS Expenses		\$	<u>228,782</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>32,921</u></u>

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

Expense Month: February 2020

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00002)</u>
2.	KWH Billed at Above Rate			<u>861,880,794</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(17,238)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>897,077,978</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>897,077,978</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>(17,942)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>704</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>859,852,169</u>
11.	Kentucky Jurisdictional Sales			<u>859,852,169</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>704</u>



a PPL company

RECEIVED

FEB 21 2020

PUBLIC SERVICE
COMMISSION

Mr. Kent Chandler
Executive Director
Public Service Commission of Kentucky
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602

**Louisville Gas and
Electric Company**
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

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

February 21, 2020

Dear Mr. Chandler:

Louisville Gas and Electric Company is filing a revised monthly fuel adjustment factor, due to revisions that were made to the January 2020 forced outage calculation after the original fuel adjustment factor filing on February 18, 2020. Revisions are reflected in the Fuel "Fm" on Page 1 of 5, on Page 2 of 5 under Company Generation (Fuel - Assigned Cost During Forced Outage and Fuel - Substitute Cost for Forced Outage) and under Purchases (Identifiable Fuel Cost - Substitute for Forced Outage).

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

Sincerely,

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

Andrea Fackler

Enclosures

RECEIVED

FEB 21 2020

PUBLIC SERVICE
COMMISSION

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: January 2020

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00071 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00008 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.00063 / KWH</u>

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

Effective Date for Billing: February 28, 2020

Submitted by

Andrea Sackler

Title: Manager, Revenue Requirement COS

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: January 2020

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & = & \$22,941,426 \\ \hline \text{Sales "Sm" (Sales Schedule)} & = & 918,006,998 \text{ KWH} \end{array} = (+) \$ 0.02499 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1} & & \\ \text{effective September 1, 2017} & = & (-) \$ \underline{0.02428} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00071}} / \text{KWH}$$

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

Effective Date for Billing: February 28, 2020

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

Expense Month: January 2020

(A) Company Generation		
Coal Burned	(+) \$ 20,332,316	(1)
Oil Burned	(+) -	(1)
Gas Burned	(+) 4,298,729	(1)
Fuel (assigned cost during Forced Outage)	(+) 89,207	
Fuel (substitute cost for Forced Outage)	(-) 87,314	
SUB-TOTAL	<u>\$ 24,632,938</u>	
(B) Purchases		
Net energy cost - economy purchases	(+) \$ 1,295,696	
Identifiable fuel cost - other purchases	(+) -	
Identifiable fuel cost (substitute for Forced Outage)	(-) 6,094	
Less Purchases Above Highest Cost Units	(-) -	
Internal Economy	(+) 71,946	
Internal Replacement	(+) 64,935	
SUB-TOTAL	<u>\$ 1,426,483</u>	
(C) Inter-System Sales		
Including Interchange-out	(+) \$ 478,428	
Internal Economy	(+) 2,705,624	
Internal Replacement	(+) 30,265	
Dollars Assigned to Inter-System Sales Losses	(+) 2,392	
SUB-TOTAL	<u>\$ 3,216,709</u>	
(D) Over or (Under) Recovery		
From Page 4, Line 13	<u>\$ (98,714)</u>	
(E) CSR Customers Buy-Through Adjustment		
	<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =	<u><u>\$ 22,941,426</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 = \$4,864
Gas burned = \$86

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

Expense Month: January 2020

1.	Last FAC Rate Billed		(0.00147)
2.	KWH Billed at Above Rate		<u>917,700,378</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (1,349,020)</u>
4.	KWH Used to Determine Last FAC Rate		850,548,130
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>850,548,130</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (1,250,306)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (98,714)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>918,006,998</u>
11.	Kentucky Jurisdictional Sales		<u>918,006,998</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>\$ (98,714)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**
Expense Month: January 2020

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 70,184.13	3,777,000	KU Fuel Cost - Sales to LGE Native Load
	1,761.45		Half of Split Savings
	<u>\$ 71,945.58</u>	<u>3,777,000</u>	
Internal Replacement			
	\$ 64,934.95	2,769,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 64,934.95</u>	<u>2,769,000</u>	
Total Purchases	<u>\$ 136,880.53</u>	<u>6,546,000</u>	
Sales			
Internal Economy			
	\$ 2,700,585.41	131,906,000	Fuel for LGE Sale to KU for Native Load
	5,038.52		Half of Split Savings to LGE from KU
	<u>\$ 2,705,623.93</u>	<u>131,906,000</u>	
Internal Replacement			
	\$ 30,264.99	1,477,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 30,264.99</u>	<u>1,477,000</u>	
Total Sales	<u>\$ 2,735,888.92</u>	<u>133,383,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy			
	\$ 2,700,585.41	131,906,000	Fuel for LGE Sale to KU for Native Load
	5,038.52		Half of Split Savings to LGE from KU
	<u>\$ 2,705,623.93</u>	<u>131,906,000</u>	
Internal Replacement			
	\$ 30,264.99	1,477,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 30,264.99</u>	<u>1,477,000</u>	
Total Purchases	<u>\$ 2,735,888.92</u>	<u>133,383,000</u>	
Sales			
Internal Economy			
	\$ 70,184.13	3,777,000	KU Fuel Cost - Sales to LGE Native Load
	1,761.45		Half of Split Savings
	<u>\$ 71,945.58</u>	<u>3,777,000</u>	
Internal Replacement			
	\$ 64,934.95	2,769,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 64,934.95</u>	<u>2,769,000</u>	
Total Sales	<u>\$ 136,880.53</u>	<u>6,546,000</u>	



RECEIVED

FEB 18 2020

PUBLIC SERVICE
COMMISSION

Mr. Kent Chandler
Executive Director
Public Service Commission of Kentucky
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602

**Louisville Gas and
Electric Company**
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

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

February 18, 2020

Dear Mr. Chandler:

In compliance with 807 KAR 5:056, 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 2020 billing cycle which begins February 28, 2020.

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

Sincerely,

Andrea Fackler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: January 2020

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	0.00072 / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00008 / KWH</u>
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>0.00064 / KWH</u></u>

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

Effective Date for Billing: February 28, 2020

Submitted by Andrea Fackler

Title: Manager, Revenue Requirement COS

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: January 2020

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$22,945,627}{918,006,998 \text{ KWH}} = (+) \$ 0.02500 / \text{KWH}$$

$$\text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective September 1, 2017} = (-) \$ \underline{0.02428} / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00072}} / \text{KWH}$$

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

Effective Date for Billing: February 28, 2020

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

Expense Month: January 2020

(A) Company Generation			
Coal Burned		(+) \$ 20,332,316	(1)
Oil Burned		(+) -	(1)
Gas Burned		(+) 4,298,729	(1)
Fuel (assigned cost during Forced Outage)		(+) 1,382,648	*
Fuel (substitute cost for Forced Outage)		(-) 637,479	*
SUB-TOTAL		<u>\$ 24,631,045</u>	
(B) Purchases			
Net energy cost - economy purchases		(+) \$ 1,295,696	
Identifiable fuel cost - other purchases		(+) -	
Identifiable fuel cost (substitute for Forced Outage)		(-) 1,446	*
Less Purchases Above Highest Cost Units		(-) -	
Internal Economy		(+) 71,946	
Internal Replacement		(+) 64,935	
SUB-TOTAL		<u>\$ 1,432,577</u>	
(C) Inter-System Sales			
Including Interchange-out		(+) \$ 478,428	
Internal Economy		(+) 2,705,624	
Internal Replacement		(+) 30,265	
Dollars Assigned to Inter-System Sales Losses		(+) 2,392	
SUB-TOTAL		<u>\$ 3,216,709</u>	
(D) Over or (Under) Recovery			
From Page 4, Line 13		\$ (98,714)	
(E) CSR Customers Buy-Through Adjustment			
		\$ -	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u>\$ 22,945,627</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 = \$4,864
Gas burned = \$86

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

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

Expense Month: January 2020

1.	Last FAC Rate Billed		(0.00147)
2.	KWH Billed at Above Rate		<u>917,700,378</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (1,349,020)</u>
4.	KWH Used to Determine Last FAC Rate		850,548,130
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>850,548,130</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (1,250,306)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (98,714)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>918,006,998</u>
11.	Kentucky Jurisdictional Sales		<u>918,006,998</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>\$ (98,714)</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**
Expense Month: January 2020

LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy	\$ 70,184.13	3,777,000	KU Fuel Cost - Sales to LGE Native Load
	1,761.45		Half of Split Savings
	<u>\$ 71,945.58</u>	<u>3,777,000</u>	
Internal Replacement	\$ 64,934.95	2,769,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 64,934.95</u>	<u>2,769,000</u>	
Total Purchases	<u>\$ 136,880.53</u>	<u>6,546,000</u>	
Sales			
Internal Economy	\$ 2,700,585.41	131,906,000	Fuel for LGE Sale to KU for Native Load
	5,038.52		Half of Split Savings to LGE from KU
	<u>\$ 2,705,623.93</u>	<u>131,906,000</u>	
Internal Replacement	\$ 30,264.99	1,477,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 30,264.99</u>	<u>1,477,000</u>	
Total Sales	<u>\$ 2,735,888.92</u>	<u>133,383,000</u>	

KENTUCKY UTILITIES COMPANY

		KWH	
Purchases			
Internal Economy	\$ 2,700,585.41	131,906,000	Fuel for LGE Sale to KU for Native Load
	5,038.52		Half of Split Savings to LGE from KU
	<u>\$ 2,705,623.93</u>	<u>131,906,000</u>	
Internal Replacement	\$ 30,264.99	1,477,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 30,264.99</u>	<u>1,477,000</u>	
Total Purchases	<u>\$ 2,735,888.92</u>	<u>133,383,000</u>	
Sales			
Internal Economy	\$ 70,184.13	3,777,000	KU Fuel Cost - Sales to LGE Native Load
	1,761.45		Half of Split Savings
	<u>\$ 71,945.58</u>	<u>3,777,000</u>	
Internal Replacement	\$ 64,934.95	2,769,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 64,934.95</u>	<u>2,769,000</u>	
Total Sales	<u>\$ 136,880.53</u>	<u>6,546,000</u>	

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

Expense Month: January 2020

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	117,394
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	88,046
4.	Current Month True-up	OSS Page 3	\$	<u>(16,116)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u>71,930</u>
6.	Current Month S(m)	Form A Page 3		918,006,998
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00008

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

Expense Month: January 2020

Line No.

1.	Total OSS Revenues		\$	760,605
2.	Total OSS Expenses		\$	<u>643,211</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>117,394</u></u>

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

Expense Month: January 2020

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00024)</u>
2.	KWH Billed at Above Rate			<u>917,700,378</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(220,248)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>850,548,130</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>850,548,130</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>(204,132)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>(16,116)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>918,006,998</u>
11.	Kentucky Jurisdictional Sales			<u>918,006,998</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>(16,116)</u>