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JAN 24 2022

PUBLIC SERVICE
COMMISSION



a PPL company

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

January 21, 2022

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), Kentucky Utilities 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 2022 billing cycle which begins January 31, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

Kentucky Utilities Company
State Regulation and Rates
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
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Andrea M. Fackler
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KENTUCKY UTILITIES COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : December 2021

1.	Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$	0.00184 / KWH
2.	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>(0.00006) / KWH</u>
3.	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>0.00190 / KWH</u></u>

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

Effective Date for Billing: January 31, 2022

Submitted by Andrea M. Sadtler

Title: Manager, Revenue Requirement/Cost of Service

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : December 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 38,679,214 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,499,904,107 \text{ KWH} \end{array} = (+) \$ 0.02579 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{August 1, 2021} & = (-) & \$ 0.02395 / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00184 / \text{KWH}}}$$

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

Effective Date for Billing: January 31, 2022

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : December 2021

<u>(A) Company Generation</u>			
Coal Burned	(+)	\$18,627,048	(1)
Oil Burned	(+)	265,799	(1)
Gas Burned	(+)	17,922,198	(1)
Fuel (assigned cost during Forced Outage)	(+)	-	
Fuel (substitute cost for Forced Outage)	(-)	-	
SUB-TOTAL		<u>\$ 36,815,045</u>	
<u>(B) Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 496,532	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	-	
Less Purchases above Highest Cost Units	(-)	314	
Internal Economy	(+)	2,402,840	
Internal Replacement	(+)	21,891	
SUB-TOTAL		<u>\$ 2,920,949</u>	
<u>(C) Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 65,216	
Internal Economy	(+)	384,855	
Internal Replacement	(+)	103,855	
Dollars Assigned to Inter-System Sales Losses	(+)	326	
SUB-TOTAL		<u>\$ 554,252</u>	
<u>(D) Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ 483,227</u>	
<u>(E) CSR Customers Buy-Through Adjustment</u>			
		<u>\$ 19,301</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 38,679,214</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned = \$10,637
Gas burned = \$226

KENTUCKY UTILITIES COMPANY

SALES SCHEDULE (KWH)

Expense Month : December 2021

(A) Generation (Net)	(+)	1,445,235,228
Purchases including interchange-in	(+)	59,818,000
Internal Economy	(+)	109,240,000
Internal Replacement	(+)	1,020,000
SUB-TOTAL		<u>1,615,313,228</u>
(B) Inter-system Sales including interchange-out	(+)	2,788,000
Internal Economy	(+)	18,574,000
Internal Replacement	(+)	3,914,000
(*) System Losses	(+)	90,133,121
SUB-TOTAL		<u>115,409,121</u>
TOTAL SALES (A-B)		<u><u>1,499,904,107</u></u>

(*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses at retail level"

KENTUCKY UTILITIES COMPANY

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : December 2021

12 Months to Date KWH Sources: 21,012,210,199 KWH
 12 MTD Overall System Losses: 1,172,463,662 KWH
 December 2021 KWH Sources: 1,615,313,228 KWH

$$1,172,463,662 / 21,012,210,199 = 5.579916\%$$

$$5.579916\% \times 1,615,313,228 = 90,133,121 \text{ KWH}$$

WHOLESALE KWH SALES AND LOSSES

81,940,871 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)
 13,812,600 Wholesale sales at Primary Voltage (WS-P)
 25,276,000 Intersystem Sales at Transmission Voltage (IS-T)

	Wholesale Sales\Deliveries	Loss Percentage	Losses	Wholesale Sources
WS-T:	81,940,871	2.153%	1,803,006	83,743,877
WS-P:	13,812,600	2.153% and 0.985%	444,360	14,256,960
IS-T:	25,276,000	0.500%	127,015	25,403,015

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : December 2021

1.	Last FAC Rate Billed		<u>\$0.00225</u>
2.	KWH Billed at Above Rate		<u>1,484,845,132</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 3,340,902</u>
4.	KWH Used to Determine Last FAC Rate		<u>1,362,333,204</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>78,193,357</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,284,139,847</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 2,889,315</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 451,587</u>
10.	Total Sales "Sm" (From Page 3 of 6)		<u>1,499,904,107</u>
11.	Kentucky Jurisdictional Sales		<u>1,401,695,207</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.07006438</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 483,227</u>

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**
Expense Month : December 2021

KENTUCKY UTILITIES COMPANY

Purchases		KWH	
Internal Economy			
	\$ 2,390,776.33	109,240,000	Fuel for LGE Sale to KU for Native Load
	12,063.78		Half of Split Savings to LGE from KU
	<u>\$ 2,402,840.11</u>	<u>109,240,000</u>	
Internal Replacement			
	\$ 21,890.85	1,020,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 21,890.85</u>	<u>1,020,000</u>	
Total Purchases	<u>\$ 2,424,730.96</u>	<u>110,260,000</u>	
Sales			
Internal Economy			
	\$ 383,875.93	18,574,000	KU Fuel Cost - Sales to LGE Native Load
	979.50		Half of Split Savings
	<u>\$ 384,855.43</u>	<u>18,574,000</u>	
Internal Replacement			
	\$ 103,855.00	3,914,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 103,855.00</u>	<u>3,914,000</u>	
Total Sales	<u>\$ 488,710.43</u>	<u>22,488,000</u>	

LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		KWH	
Internal Economy			
	\$ 383,875.93	18,574,000	KU Fuel Cost - Sales to LGE Native Load
	979.50		Half of Split Savings
	<u>\$ 384,855.43</u>	<u>18,574,000</u>	
Internal Replacement			
	\$ 103,855.00	3,914,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 103,855.00</u>	<u>3,914,000</u>	
Total Purchases	<u>\$ 488,710.43</u>	<u>22,488,000</u>	
Sales			
Internal Economy			
	\$ 2,390,776.33	109,240,000	Fuel for LGE Sale to KU for Native Load
	12,063.78		Half of Split Savings to LGE from KU
	<u>\$ 2,402,840.11</u>	<u>109,240,000</u>	
Internal Replacement			
	\$ 21,890.85	1,020,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 21,890.85</u>	<u>1,020,000</u>	
Total Sales	<u>\$ 2,424,730.96</u>	<u>110,260,000</u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE
KENTUCKY UTILITIES COMPANY**

Expense Month : December 2021

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 23,769
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 17,827
4.	Current Month True-up	OSS Page 3	<u>\$ (107,384)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ (89,557)</u></u>
6.	Current Month S(m)	Form A Page 3	1,499,904,107
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	\$ (0.00006)

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS
KENTUCKY UTILITIES COMPANY**

Expense Month : December 2021

Line No.

1.	Total OSS Revenues		\$	214,127
2.	Total OSS Expenses		\$	<u>190,358</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>23,769</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP
KENTUCKY UTILITIES COMPANY**

Expense Month : December 2021

Line No.			
1.	Last OSS Adjustment Factor Billed		\$ (0.00050)
2.	KWH Billed at Above Rate		<u>1,484,845,132</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$ (742,423)
4.	KWH Used to Determine Last OSS Adjustment Factor		<u>1,362,333,204</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>78,193,357</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,284,139,847</u>
7.	Revised OSS Rate Billed, if prior period adjustment is needed		\$ -
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$ (642,070)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$ (100,353)
10.	Total Sales "Sm" (From Form A, Page 3 of 6)		<u>1,499,904,107</u>
11.	Kentucky Jurisdictional Sales		<u>1,401,695,207</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.07006438</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$ (107,384)

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PUBLIC SERVICE
COMMISSION



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Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, KY 40601-8294

December 20, 2021

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), Kentucky Utilities 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 2022 billing cycle which begins December 30, 2021. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

Kentucky Utilities Company
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andrea.fackler@lge-ku.com

KENTUCKY UTILITIES COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : November 2021

1.	Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$	0.00299 / KWH
2.	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00006 / KWH</u>
3.	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.00293 / KWH</u>

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

Effective Date for Billing: December 30, 2021

Submitted by Andrea M. Ladd

Title: Manager, Revenue Requirement/Cost of Service

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : November 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 40,828,837 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,515,282,720 \text{ KWH} \end{array} = (+) \$ 0.02694 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{August 1, 2021} & = (-) & \$ \underline{0.02395} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00299}} / \text{KWH}$$

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

Effective Date for Billing: December 30, 2021

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : November 2021

<u>(A) Company Generation</u>			
Coal Burned	(+)	\$24,208,075	(1)
Oil Burned	(+)	175,753	(1)
Gas Burned	(+)	13,425,437	(1)
Fuel (assigned cost during Forced Outage)	(+)	224,159	
Fuel (substitute cost for Forced Outage)	(-)	276,363	
SUB-TOTAL		<u>\$ 37,757,061</u>	
<u>(B) Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 379,880	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	464	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	3,432,515	
Internal Replacement	(+)	3,389	
SUB-TOTAL		<u>\$ 3,815,320</u>	
<u>(C) Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 53,424	
Internal Economy	(+)	403,562	
Internal Replacement	(+)	327,497	
Dollars Assigned to Inter-System Sales Losses	(+)	267	
SUB-TOTAL		<u>\$ 784,750</u>	
<u>(D) Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ (41,206)</u>	
<u>(E) CSR Customers Buy-Through Adjustment</u>			
		<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 40,828,837</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned = \$10,089
Gas burned = \$70

KENTUCKY UTILITIES COMPANY

SALES SCHEDULE (KWH)

Expense Month : November 2021

(A) Generation (Net)	(+)	1,437,860,587
Purchases including interchange-in	(+)	49,142,000
Internal Economy	(+)	144,329,000
Internal Replacement	(+)	123,000
SUB-TOTAL		<u>1,631,454,587</u>
(B) Inter-system Sales including interchange-out	(+)	1,858,000
Internal Economy	(+)	14,213,000
Internal Replacement	(+)	10,153,000
(*) System Losses	(+)	89,947,867
SUB-TOTAL		<u>116,171,867</u>
TOTAL SALES (A-B)		<u><u>1,515,282,720</u></u>

(*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses at retail level"

KENTUCKY UTILITIES COMPANY

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : November 2021

12 Months to Date KWH Sources: 21,273,403,948 KWH
 12 MTD Overall System Losses: 1,172,878,141 KWH
 November 2021 KWH Sources: 1,631,454,587 KWH

$$1,172,878,141 / 21,273,403,948 = 5.513354\%$$

$$5.513354\% \times 1,631,454,587 = 89,947,867 \text{ KWH}$$

WHOLESALE KWH SALES AND LOSSES

83,638,976 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)
 13,812,740 Wholesale sales at Primary Voltage (WS-P)
 26,224,000 Intersystem Sales at Transmission Voltage (IS-T)

	Wholesale Sales\Deliveries	Loss Percentage	Losses	Wholesale Sources
WS-T:	83,638,976	2.153%	1,840,370	85,479,346
WS-P:	13,812,740	2.153% and 0.985%	444,364	14,257,104
IS-T:	26,224,000	0.500%	131,779	26,355,779

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : November 2021

1.	Last FAC Rate Billed		<u>\$0.00070</u>
2.	KWH Billed at Above Rate		<u>1,312,169,739</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 918,519</u>
4.	KWH Used to Determine Last FAC Rate		<u>1,444,793,828</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>77,621,931</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,367,171,897</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 957,020</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (38,501)</u>
10.	Total Sales "Sm" (From Page 3 of 6)		<u>1,515,282,720</u>
11.	Kentucky Jurisdictional Sales		<u>1,415,817,553</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.07025281</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (41,206)</u>

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month : November 2021

KENTUCKY UTILITIES COMPANY

Purchases		KWH	
Internal Economy	\$ 3,375,965.73	144,329,000	Fuel for LGE Sale to KU for Native Load
	56,549.20		Half of Split Savings to LGE from KU
	<u>\$ 3,432,514.93</u>	<u>144,329,000</u>	
Internal Replacement	\$ 3,389.19	123,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 3,389.19</u>	<u>123,000</u>	
Total Purchases	<u><u>\$ 3,435,904.12</u></u>	<u><u>144,452,000</u></u>	
Sales			
Internal Economy	\$ 403,095.89	14,213,000	KU Fuel Cost - Sales to LGE Native Load
	466.30		Half of Split Savings
	<u>\$ 403,562.19</u>	<u>14,213,000</u>	
Internal Replacement	\$ 327,496.70	10,153,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 327,496.70</u>	<u>10,153,000</u>	
Total Sales	<u><u>\$ 731,058.89</u></u>	<u><u>24,366,000</u></u>	

LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		KWH	
Internal Economy	\$ 403,095.89	14,213,000	KU Fuel Cost - Sales to LGE Native Load
	466.30		Half of Split Savings
	<u>\$ 403,562.19</u>	<u>14,213,000</u>	
Internal Replacement	\$ 327,496.70	10,153,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 327,496.70</u>	<u>10,153,000</u>	
Total Purchases	<u><u>\$ 731,058.89</u></u>	<u><u>24,366,000</u></u>	
Sales			
Internal Economy	\$ 3,375,965.73	144,329,000	Fuel for LGE Sale to KU for Native Load
	56,549.20		Half of Split Savings to LGE from KU
	<u>\$ 3,432,514.93</u>	<u>144,329,000</u>	
Internal Replacement	\$ 3,389.19	123,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 3,389.19</u>	<u>123,000</u>	
Total Sales	<u><u>\$ 3,435,904.12</u></u>	<u><u>144,452,000</u></u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE
KENTUCKY UTILITIES COMPANY**

Expense Month : November 2021

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 81,894
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 61,421
4.	Current Month True-up	OSS Page 3	<u>\$ 23,547</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 84,968</u></u>
6.	Current Month S(m)	Form A Page 3	1,515,282,720
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	\$ 0.00006

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS
KENTUCKY UTILITIES COMPANY**

Expense Month : November 2021

Line No.

1.	Total OSS Revenues		\$	480,295
2.	Total OSS Expenses		\$	<u>398,401</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>81,894</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP
KENTUCKY UTILITIES COMPANY**

Expense Month : November 2021

Line No.			
1.	Last OSS Adjustment Factor Billed		<u>\$ (0.00040)</u>
2.	KWH Billed at Above Rate		<u>1,312,169,739</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	<u>\$ (524,868)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor		<u>1,444,793,828</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>77,621,931</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,367,171,897</u>
7.	Revised OSS Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	<u>\$ (546,869)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	<u>\$ 22,001</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 6)		<u>1,515,282,720</u>
11.	Kentucky Jurisdictional Sales		<u>1,415,817,553</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.07025281</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	<u>\$ 23,547</u>

RECEIVED

NOV 19 2021

PUBLIC SERVICE
COMMISSION



a PPL company

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

November 19, 2021

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19 ("COVID-19 Orders")), Kentucky Utilities 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 2021 billing cycle which begins November 30, 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 cursive script that reads "Andrea M. Fackler".

Andrea M. Fackler

Enclosures

Kentucky Utilities 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

KENTUCKY UTILITIES COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : October 2021

1.	Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$	0.00225 / KWH
2.	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00050 / KWH</u>
3.	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>0.00175 / KWH</u></u>

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

Effective Date for Billing: November 30, 2021

Submitted by Andrea M. Fackler

Title: Manager, Revenue Requirement/Cost of Service

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : October 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 35,699,693 \\ \hline & = & \hline \text{Sales "Sm" (Sales Schedule)} & 1,362,333,204 & \text{KWH} \end{array} = (+) \$ 0.02620 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{August 1, 2021} & = (-) & \$ \underline{0.02395} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00225}} / \text{KWH}$$

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

Effective Date for Billing: November 30, 2021

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : October 2021

(A) <u>Company Generation</u>			
Coal Burned	(+)	\$26,992,471	(1)
Oil Burned	(+)	160,607	(1)
Gas Burned	(+)	14,067,598	(1)
Fuel (assigned cost during Forced Outage)	(+)	-	
Fuel (substitute cost for Forced Outage)	(-)	-	
SUB-TOTAL		<u>\$ 41,220,676</u>	
(B) <u>Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 387,198	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	-	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	-	
Internal Replacement	(+)	192,503	
SUB-TOTAL		<u>\$ 579,701</u>	
(C) <u>Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 487,038	
Internal Economy	(+)	5,675,784	
Internal Replacement	(+)	-	
Dollars Assigned to Inter-System Sales Losses	(+)	2,435	
SUB-TOTAL		<u>\$ 6,165,257</u>	
(D) <u>Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ (64,573)</u>	
(E) <u>CSR Customers Buy-Through Adjustment</u>			
		<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 35,699,693</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned = \$10,600
Gas burned = \$150

KENTUCKY UTILITIES COMPANY

SALES SCHEDULE (KWH)

Expense Month : October 2021

(A) Generation (Net)	(+)	1,665,356,757
Purchases including interchange-in	(+)	59,009,000
Internal Economy	(+)	-
Internal Replacement	(+)	7,785,000
SUB-TOTAL		<u>1,732,150,757</u>

(B) Inter-system Sales including interchange-out	(+)	18,680,000
Internal Economy	(+)	254,169,000
Internal Replacement	(+)	-
(*) System Losses	(+)	96,968,553
SUB-TOTAL		<u>369,817,553</u>

TOTAL SALES (A-B) 1,362,333,204

(*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses at retail level"

KENTUCKY UTILITIES COMPANY

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : October 2021

12 Months to Date KWH Sources: 21,196,301,688 KWH
 12 MTD Overall System Losses: 1,186,602,720 KWH
 October 2021 KWH Sources: 1,732,150,757 KWH

$$1,186,602,720 / 21,196,301,688 = 5.598159\%$$

$$5.598159\% \times 1,732,150,757 = 96,968,553 \text{ KWH}$$

WHOLESALE KWH SALES AND LOSSES

61,631,714 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)
 14,595,800 Wholesale sales at Primary Voltage (WS-P)
 272,849,000 Intersystem Sales at Transmission Voltage (IS-T)

	Wholesale Sales\Deliveries	Loss Percentage	Losses	Wholesale Sources
WS-T:	61,631,714	2.153%	1,356,128	62,987,842
WS-P:	14,595,800	2.153% and 0.985%	469,556	15,065,356
IS-T:	272,849,000	0.500%	1,371,101	274,220,101

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : October 2021

1.	Last FAC Rate Billed		<u>\$0.00017</u>
2.	KWH Billed at Above Rate		<u>1,282,565,312</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 218,036</u>
4.	KWH Used to Determine Last FAC Rate		<u>1,733,472,911</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>92,864,466</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,640,608,445</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 278,903</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (60,867)</u>
10.	Total Sales "Sm" (From Page 3 of 6)		<u>1,362,333,204</u>
11.	Kentucky Jurisdictional Sales		<u>1,284,139,847</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.06089162</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (64,573)</u>

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month : October 2021

KENTUCKY UTILITIES COMPANY

Purchases		KWH	
Internal Economy			
	\$ -	0	Fuel for LGE Sale to KU for Native Load
	-		Half of Split Savings to LGE from KU
	<u>\$ -</u>	<u>0</u>	
Internal Replacement			
	\$ 192,503.42	7,785,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 192,503.42</u>	<u>7,785,000</u>	
Total Purchases	<u><u>\$ 192,503.42</u></u>	<u><u>7,785,000</u></u>	
Sales			
Internal Economy			
	\$ 5,655,065.41	254,169,000	KU Fuel Cost - Sales to LGE Native Load
	20,718.58		Half of Split Savings
	<u>\$ 5,675,783.99</u>	<u>254,169,000</u>	
Internal Replacement			
	\$ -	0	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ -</u>	<u>0</u>	
Total Sales	<u><u>\$ 5,675,783.99</u></u>	<u><u>254,169,000</u></u>	

LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		KWH	
Internal Economy			
	\$ 5,655,065.41	254,169,000	KU Fuel Cost - Sales to LGE Native Load
	20,718.58		Half of Split Savings
	<u>\$ 5,675,783.99</u>	<u>254,169,000</u>	
Internal Replacement			
	\$ -	0	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ -</u>	<u>0</u>	
Total Purchases	<u><u>\$ 5,675,783.99</u></u>	<u><u>254,169,000</u></u>	
Sales			
Internal Economy			
	\$ -	0	Fuel for LGE Sale to KU for Native Load
	-		Half of Split Savings to LGE from KU
	<u>\$ -</u>	<u>0</u>	
Internal Replacement			
	\$ 192,503.42	7,785,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 192,503.42</u>	<u>7,785,000</u>	
Total Sales	<u><u>\$ 192,503.42</u></u>	<u><u>7,785,000</u></u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE
KENTUCKY UTILITIES COMPANY**

Expense Month : October 2021

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 679,210
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 509,408
4.	Current Month True-up	OSS Page 3	<u>\$ 170,931</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 680,339</u></u>
6.	Current Month S(m)	Form A Page 3	1,362,333,204
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	\$ 0.00050

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS
KENTUCKY UTILITIES COMPANY**

Expense Month : October 2021

Line No.

1.	Total OSS Revenues		\$ 1,326,883
2.	Total OSS Expenses		<u>\$ 647,673</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 679,210</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP
KENTUCKY UTILITIES COMPANY**

Expense Month : October 2021

Line No.			
1.	Last OSS Adjustment Factor Billed		<u>\$ (0.00045)</u>
2.	KWH Billed at Above Rate		<u>1,282,565,312</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	<u>\$ (577,154)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor		<u>1,733,472,911</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>92,864,466</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,640,608,445</u>
7.	Revised OSS Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	<u>\$ (738,274)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	<u>\$ 161,120</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 6)		<u>1,362,333,204</u>
11.	Kentucky Jurisdictional Sales		<u>1,284,139,847</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.06089162</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	<u>\$ 170,931</u>

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OCT 18 2021

PUBLIC SERVICE
COMMISSION



a PPL company

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

October 18, 2021

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19 ("COVID-19 Orders")), Kentucky Utilities 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 2021 billing cycle which begins October 28, 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 blue ink, appearing to read 'Andrea M. Fackler', with a long horizontal flourish extending to the right.

ON BEHALF OF

Andrea M. Fackler

Enclosures

Kentucky Utilities 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

KENTUCKY UTILITIES COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

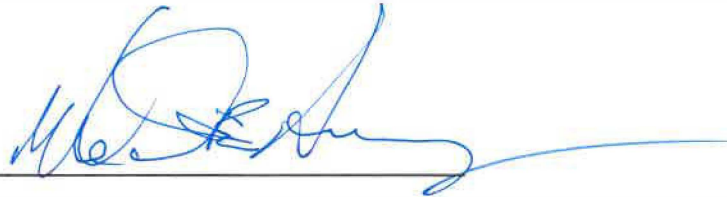
Expense Month : September 2021

1.	Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$	0.00070 / KWH
2.	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00040 / KWH</u>
3.	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>0.00030 / KWH</u>

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

Effective Date for Billing: October 28, 2021

Submitted by _____



Title: Manager, ~~Revenue Requirement/Cost of Service~~

PRICING + TARIFFS

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : September 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 35,620,188 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,444,793,828 \text{ KWH} \end{array} = (+) \$ 0.02465 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{August 1, 2021} & = (-) & \$ 0.02395 / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00070 / \text{KWH}}}$$

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

Effective Date for Billing: October 28, 2021

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : September 2021

<u>(A) Company Generation</u>			
Coal Burned	(+)	\$25,524,448	(1)
Oil Burned	(+)	158,833	(1)
Gas Burned	(+)	11,837,519	(1)
Fuel (assigned cost during Forced Outage)	(+)	296,782	
Fuel (substitute cost for Forced Outage)	(-)	333,567	
SUB-TOTAL		<u>\$ 37,484,015</u>	
<u>(B) Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 628,641	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	21	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	117,828	
Internal Replacement	(+)	280,545	
SUB-TOTAL		<u>\$ 1,026,993</u>	
<u>(C) Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 754,298	
Internal Economy	(+)	1,939,732	
Internal Replacement	(+)	6,690	
Dollars Assigned to Inter-System Sales Losses	(+)	3,771	
SUB-TOTAL		<u>\$ 2,704,491</u>	
<u>(D) Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ 15,353</u>	
<u>(E) CSR Customers Buy-Through Adjustment</u>			
		<u>\$ 170,976</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 35,620,188</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned = \$10,390
Gas burned = \$135

KENTUCKY UTILITIES COMPANY

SALES SCHEDULE (KWH)

Expense Month : September 2021

(A) Generation (Net)	(+)	1,571,681,372
Purchases including interchange-in	(+)	65,211,000
Internal Economy	(+)	5,661,000
Internal Replacement	(+)	11,975,000
SUB-TOTAL		<u>1,654,528,372</u>
(B) Inter-system Sales including interchange-out	(+)	31,961,000
Internal Economy	(+)	86,217,000
Internal Replacement	(+)	294,000
(*) System Losses	(+)	91,262,544
SUB-TOTAL		<u>209,734,544</u>
TOTAL SALES (A-B)		<u><u>1,444,793,828</u></u>

(*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses at retail level"

KENTUCKY UTILITIES COMPANY

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : September 2021

12 Months to Date KWH Sources: 20,899,385,197 KWH
 12 MTD Overall System Losses: 1,152,794,371 KWH
 September 2021 KWH Sources: 1,654,528,372 KWH

$$1,152,794,371 / 20,899,385,197 = 5.515925\%$$

$$5.515925\% \times 1,654,528,372 = 91,262,544 \text{ KWH}$$

WHOLESALE KWH SALES AND LOSSES

60,391,170 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)
 15,186,200 Wholesale sales at Primary Voltage (WS-P)
 118,472,000 Intersystem Sales at Transmission Voltage (IS-T)

	Wholesale Sales\Deliveries	Loss Percentage	Losses	Wholesale Sources
WS-T:	60,391,170	2.153%	1,328,832	61,720,002
WS-P:	15,186,200	2.153% and 0.985%	488,549	15,674,749
IS-T:	118,472,000	0.500%	595,337	119,067,337

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : September 2021

1.	Last FAC Rate Billed	<u>(\$0.00042)</u>
2.	KWH Billed at Above Rate	<u>1,547,505,407</u>
3.	FAC Revenue/(Refund) (Line 1 x Line 2)	<u>\$ (649,952)</u>
4.	KWH Used to Determine Last FAC Rate	<u>1,672,384,531</u>
5.	Non-Jurisdictional KWH (Included in Line 4)	<u>90,288,925</u>
6.	Kentucky Jurisdictional KWH (Line 4 - Line 5)	<u>1,582,095,606</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed	<u>\$ -</u>
8.	Recoverable FAC Revenue/(Refund) (Line 1 x Line 6)	<u>\$ (664,480)</u>
9.	Over or (Under) Recovery (Line 3 - Line 8)	<u>\$ 14,528</u>
10.	Total Sales "Sm" (From Page 3 of 6)	<u>1,444,793,828</u>
11.	Kentucky Jurisdictional Sales	<u>1,367,171,897</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales (Line 10 / Line 11)	<u>1.05677555</u>
13.	Total Company Over or (Under) Recovery (Line 9 x Line 12)	<u>\$ 15,353</u>

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month : September 2021

KENTUCKY UTILITIES COMPANY

Purchases		KWH	
Internal Economy			
	\$ 117,253.04	5,661,000	Fuel for LGE Sale to KU for Native Load
	574.78		Half of Split Savings to LGE from KU
	<u>\$ 117,827.82</u>	<u>5,661,000</u>	
Internal Replacement			
	\$ 280,545.23	11,975,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 280,545.23</u>	<u>11,975,000</u>	
Total Purchases	<u>\$ 398,373.05</u>	<u>17,636,000</u>	
Sales			
Internal Economy			
	\$ 1,921,259.54	86,217,000	KU Fuel Cost - Sales to LGE Native Load
	18,472.19		Half of Split Savings
	<u>\$ 1,939,731.73</u>	<u>86,217,000</u>	
Internal Replacement			
	\$ 6,690.31	294,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 6,690.31</u>	<u>294,000</u>	
Total Sales	<u>\$ 1,946,422.04</u>	<u>86,511,000</u>	

LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		KWH	
Internal Economy			
	\$ 1,921,259.54	86,217,000	KU Fuel Cost - Sales to LGE Native Load
	18,472.19		Half of Split Savings
	<u>\$ 1,939,731.73</u>	<u>86,217,000</u>	
Internal Replacement			
	\$ 6,690.31	294,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 6,690.31</u>	<u>294,000</u>	
Total Purchases	<u>\$ 1,946,422.04</u>	<u>86,511,000</u>	
Sales			
Internal Economy			
	\$ 117,253.04	5,661,000	Fuel for LGE Sale to KU for Native Load
	574.78		Half of Split Savings to LGE from KU
	<u>\$ 117,827.82</u>	<u>5,661,000</u>	
Internal Replacement			
	\$ 280,545.23	11,975,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 280,545.23</u>	<u>11,975,000</u>	
Total Sales	<u>\$ 398,373.05</u>	<u>17,636,000</u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE
KENTUCKY UTILITIES COMPANY**

Expense Month : September 2021

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 752,943
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 564,707
4.	Current Month True-up	OSS Page 3	<u>\$ 14,987</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 579,694</u></u>
6.	Current Month S(m)	Form A Page 3	1,444,793,828
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	\$ 0.00040

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS
KENTUCKY UTILITIES COMPANY**

Expense Month : September 2021

Line No.

1.	Total OSS Revenues		\$ 1,759,749
2.	Total OSS Expenses		<u>\$ 1,006,806</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 752,943</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP
KENTUCKY UTILITIES COMPANY**

Expense Month : September 2021

Line No.			
1.	Last OSS Adjustment Factor Billed		\$ (0.00041)
2.	KWH Billed at Above Rate		<u>1,547,505,407</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$ (634,477)
4.	KWH Used to Determine Last OSS Adjustment Factor		<u>1,672,384,531</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>90,288,925</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,582,095,606</u>
7.	Revised OSS Rate Billed, if prior period adjustment is needed		\$ -
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$ (648,659)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$ 14,182
10.	Total Sales "Sm" (From Form A, Page 3 of 6)		<u>1,444,793,828</u>
11.	Kentucky Jurisdictional Sales		<u>1,367,171,897</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.05677555</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$ 14,987



a PPL company

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SEP 21 2021

PUBLIC SERVICE
COMMISSION

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

September 21, 2021

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19 ("COVID-19 Orders")), Kentucky Utilities Company is filing a revised FAC Form A Page 2 of 6 due to revisions that were made to the August 2021 forced outage calculation after the original FAC Form A filing on September 17, 2021. Revisions are reflected under Company Generation (Fuel-Assigned Cost During Forced Outage and Fuel – Substitute Cost for Forced Outage) and Purchases (Identifiable Fuel Cost – Substitute for Forced Outage). These revisions do not impact the total recoverable fuel costs or fuel adjustment factor.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

Kentucky Utilities 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
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andrea.fackler@lge-ku.com

Original
August 2021
Form A Page

KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE

Expense Month : August 2021

<u>(A) Company Generation</u>			
Coal Burned	(+)	\$31,720,424	(1)
Oil Burned	(+)	205,680	(1)
Gas Burned	(+)	12,033,930	(1)
Fuel (assigned cost during Forced Outage)	(+)	493,367	
Fuel (substitute cost for Forced Outage)	(-)	448,254	
SUB-TOTAL		<u>\$ 43,960,034</u>	
 <u>(B) Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 657,391	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	1,186	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	73,538	
Internal Replacement	(+)	788,169	
SUB-TOTAL		<u>\$ 1,519,098</u>	
 <u>(C) Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 1,544,125	
Internal Economy	(+)	2,269,441	
Internal Replacement	(+)	1,369	
Dollars Assigned to Inter-System Sales Losses	(+)	7,721	
SUB-TOTAL		<u>\$ 3,822,656</u>	
 <u>(D) Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ (183,570)</u>	
 <u>(E) CSR Customers Buy-Through Adjustment</u>			
		<u>\$ 23,929</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 41,816,117</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned =	\$9,829
Gas burned =	\$130

Revised
August 2021
Form A Page

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : August 2021

<u>(A) Company Generation</u>			
Coal Burned	(+)	\$31,720,424	(1)
Oil Burned	(+)	205,680	(1)
Gas Burned	(+)	12,033,930	(1)
Fuel (assigned cost during Forced Outage)	(+)	713,720	
Fuel (substitute cost for Forced Outage)	(-)	691,402	
SUB-TOTAL		<u>\$ 43,960,034</u>	
 <u>(B) Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 657,391	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	1,326	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	73,538	
Internal Replacement	(+)	788,169	
SUB-TOTAL		<u>\$ 1,519,098</u>	
 <u>(C) Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 1,544,125	
Internal Economy	(+)	2,269,441	
Internal Replacement	(+)	1,369	
Dollars Assigned to Inter-System Sales Losses	(+)	7,721	
SUB-TOTAL		<u>\$ 3,822,656</u>	
 <u>(D) Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ (183,570)</u>	
 <u>(E) CSR Customers Buy-Through Adjustment</u>			
		<u>\$ 23,929</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 41,816,117</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned = \$9,829
Gas burned = \$130

RECEIVED

SEP 17 2021

PUBLIC SERVICE
COMMISSION



a PPL company

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

September 17, 2021

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19 ("COVID-19 Orders")), Kentucky Utilities 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 2021 billing cycle which begins September 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

Kentucky Utilities Company
State Regulation and Rates
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KENTUCKY UTILITIES COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : August 2021

1.	Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$	0.00017 / KWH
2.	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00045 / KWH</u>
3.	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>(0.00028) / KWH</u></u>

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

Effective Date for Billing: September 29, 2021

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : August 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 41,816,117 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,733,472,911 \text{ KWH} \end{array} = (+) \$ 0.02412 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{August 1, 2021} & = (-) & \$ \underline{0.02395} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00017}} / \text{KWH}$$

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

Effective Date for Billing: September 29, 2021

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : August 2021

<u>(A) Company Generation</u>			
Coal Burned	(+)	\$31,720,424	(1)
Oil Burned	(+)	205,680	(1)
Gas Burned	(+)	12,033,930	(1)
Fuel (assigned cost during Forced Outage)	(+)	493,367	
Fuel (substitute cost for Forced Outage)	(-)	448,254	
SUB-TOTAL		<u>\$ 43,960,034</u>	
<u>(B) Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 657,391	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	1,186	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	73,538	
Internal Replacement	(+)	788,169	
SUB-TOTAL		<u>\$ 1,519,098</u>	
<u>(C) Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 1,544,125	
Internal Economy	(+)	2,269,441	
Internal Replacement	(+)	1,369	
Dollars Assigned to Inter-System Sales Losses	(+)	7,721	
SUB-TOTAL		<u>\$ 3,822,656</u>	
<u>(D) Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ (183,570)</u>	
<u>(E) CSR Customers Buy-Through Adjustment</u>			
		<u>\$ 23,929</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 41,816,117</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned =	\$9,829
Gas burned =	\$130

KENTUCKY UTILITIES COMPANY

SALES SCHEDULE (KWH)

Expense Month : August 2021

(A) Generation (Net)	(+)	1,910,987,829
Purchases including interchange-in	(+)	66,077,000
Internal Economy	(+)	3,486,000
Internal Replacement	(+)	<u>35,224,000</u>
SUB-TOTAL		<u>2,015,774,829</u>
(B) Inter-system Sales including interchange-out	(+)	66,149,000
Internal Economy	(+)	105,967,000
Internal Replacement	(+)	54,000
(*) System Losses	(+)	<u>110,131,918</u>
SUB-TOTAL		<u>282,301,918</u>
TOTAL SALES (A-B)		<u><u>1,733,472,911</u></u>

(*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses at retail level"

KENTUCKY UTILITIES COMPANY

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : August 2021

12 Months to Date KWH Sources: 20,795,892,744 KWH
 12 MTD Overall System Losses: 1,136,184,202 KWH
 August 2021 KWH Sources: 2,015,774,829 KWH

$$1,136,184,202 / 20,795,892,744 = 5.463503\%$$

$$5.463503\% \times 2,015,774,829 = 110,131,918 \text{ KWH}$$

WHOLESALE KWH SALES AND LOSSES

72,101,361 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)
 18,659,360 Wholesale sales at Primary Voltage (WS-P)
 172,170,000 Intersystem Sales at Transmission Voltage (IS-T)

	Wholesale Sales\Deliveries	Loss Percentage	Losses	Wholesale Sources
WS-T:	72,101,361	2.153%	1,586,500	73,687,861
WS-P:	18,659,360	2.153% and 0.985%	600,283	19,259,643
IS-T:	172,170,000	0.500%	865,176	173,035,176

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : August 2021

1.	Last FAC Rate Billed		<u>(\$0.00140)</u>
2.	KWH Billed at Above Rate		<u>1,614,344,009</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (2,260,082)</u>
4.	KWH Used to Determine Last FAC Rate		<u>1,576,051,424</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>85,804,480</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,490,246,944</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (2,086,346)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (173,736)</u>
10.	Total Sales "Sm" (From Page 3 of 6)		<u>1,733,472,911</u>
11.	Kentucky Jurisdictional Sales		<u>1,640,608,445</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.05660367</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (183,570)</u>

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month : August 2021

KENTUCKY UTILITIES COMPANY

Purchases		KWH	
Internal Economy			
	\$ 73,146.81	3,486,000	Fuel for LGE Sale to KU for Native Load
	391.49		Half of Split Savings to LGE from KU
	<u>\$ 73,538.30</u>	<u>3,486,000</u>	
Internal Replacement			
	\$ 788,169.10	35,224,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 788,169.10</u>	<u>35,224,000</u>	
Total Purchases	<u>\$ 861,707.40</u>	<u>38,710,000</u>	
Sales			
Internal Economy			
	\$ 2,220,920.87	105,967,000	KU Fuel Cost - Sales to LGE Native Load
	48,519.65		Half of Split Savings
	<u>\$ 2,269,440.52</u>	<u>105,967,000</u>	
Internal Replacement			
	\$ 1,368.86	54,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 1,368.86</u>	<u>54,000</u>	
Total Sales	<u>\$ 2,270,809.38</u>	<u>106,021,000</u>	

LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		KWH	
Internal Economy			
	\$ 2,220,920.87	105,967,000	KU Fuel Cost - Sales to LGE Native Load
	48,519.65		Half of Split Savings
	<u>\$ 2,269,440.52</u>	<u>105,967,000</u>	
Internal Replacement			
	\$ 1,368.86	54,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 1,368.86</u>	<u>54,000</u>	
Total Purchases	<u>\$ 2,270,809.38</u>	<u>106,021,000</u>	
Sales			
Internal Economy			
	\$ 73,146.81	3,486,000	Fuel for LGE Sale to KU for Native Load
	391.49		Half of Split Savings to LGE from KU
	<u>\$ 73,538.30</u>	<u>3,486,000</u>	
Internal Replacement			
	\$ 788,169.10	35,224,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 788,169.10</u>	<u>35,224,000</u>	
Total Sales	<u>\$ 861,707.40</u>	<u>38,710,000</u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE
KENTUCKY UTILITIES COMPANY**

Expense Month : August 2021

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 1,089,879
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 817,409
4.	Current Month True-up	OSS Page 3	<u>\$ (40,648)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 776,761</u></u>
6.	Current Month S(m)	Form A Page 3	1,733,472,911
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	\$ 0.00045

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS
KENTUCKY UTILITIES COMPANY**

Expense Month : August 2021

Line No.

1.	Total OSS Revenues		\$ 3,149,605
2.	Total OSS Expenses		<u>\$ 2,059,726</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 1,089,879</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP
KENTUCKY UTILITIES COMPANY**

Expense Month : August 2021

Line No.			
1.	Last OSS Adjustment Factor Billed		<u>\$ (0.00031)</u>
2.	KWH Billed at Above Rate		<u>1,614,344,009</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	<u>\$ (500,447)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor		<u>1,576,051,424</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>85,804,480</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,490,246,944</u>
7.	Revised OSS Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	<u>\$ (461,977)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	<u>\$ (38,470)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 6)		<u>1,733,472,911</u>
11.	Kentucky Jurisdictional Sales		<u>1,640,608,445</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.05660367</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	<u>\$ (40,648)</u>

RECEIVED

AUG 23 2021

PUBLIC SERVICE
COMMISSION



a PPL company

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

August 20, 2021

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19 ("COVID-19 Orders")), Kentucky Utilities 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 2021 billing cycle which begins August 31, 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,

Andrea M. Fackler

Enclosures

Kentucky Utilities 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

KENTUCKY UTILITIES COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : July 2021

1. Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$ (0.00042) / KWH
2. Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00041</u> / KWH
3. Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u><u>(0.00083)</u></u> / KWH

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

Effective Date for Billing: August 31, 2021

Submitted by Andrea M. Sadler

Title: Manager, Revenue Requirement/Cost of Service

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : July 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 40,296,995 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,672,384,531 \text{ KWH} \end{array} = (+) \$ 0.02410 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{February 1, 2020} & & \end{array} = (-) \$ \underline{0.02452} / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00042) / \text{KWH}}}$$

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

Effective Date for Billing: August 31, 2021

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : July 2021

<u>(A) Company Generation</u>			
Coal Burned	(+)	\$33,098,054	(1)
Oil Burned	(+)	48,364	(1)
Gas Burned	(+)	10,573,489	(1)
Fuel (assigned cost during Forced Outage)	(+)	-	
Fuel (substitute cost for Forced Outage)	(-)	-	
SUB-TOTAL		<u>\$ 43,719,907</u>	
<u>(B) Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 638,431	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	-	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	12,582	
Internal Replacement	(+)	810,836	
SUB-TOTAL		<u>\$ 1,461,849</u>	
<u>(C) Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 1,703,054	
Internal Economy	(+)	3,618,563	
Internal Replacement	(+)	1,594	
Dollars Assigned to Inter-System Sales Losses	(+)	8,515	
SUB-TOTAL		<u>\$ 5,331,726</u>	
<u>(D) Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ (644,036)</u>	
<u>(E) CSR Customers Buy-Through Adjustment</u>			
		<u>\$ 197,071</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 40,296,995</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned = \$9,698
Gas burned = \$133

KENTUCKY UTILITIES COMPANY

SALES SCHEDULE (KWH)

Expense Month : July 2021

(A) Generation (Net)	(+)	1,932,868,815
Purchases including interchange-in	(+)	63,663,000
Internal Economy	(+)	651,000
Internal Replacement	(+)	37,011,000
SUB-TOTAL		<u>2,034,193,815</u>
(B) Inter-system Sales including interchange-out	(+)	71,599,000
Internal Economy	(+)	175,375,000
Internal Replacement	(+)	81,000
(*) System Losses	(+)	114,754,284
SUB-TOTAL		<u>361,809,284</u>
TOTAL SALES (A-B)		<u><u>1,672,384,531</u></u>

(*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses at retail level"

KENTUCKY UTILITIES COMPANY

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : July 2021

12 Months to Date KWH Sources: 20,688,062,258 KWH
 12 MTD Overall System Losses: 1,167,068,616 KWH
 July 2021 KWH Sources: 2,034,193,815 KWH

$$1,167,068,616 / 20,688,062,258 = 5.641266\%$$

$$5.641266\% \times 2,034,193,815 = 114,754,284 \text{ KWH}$$

WHOLESALE KWH SALES AND LOSSES

70,122,889 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)
 18,192,560 Wholesale sales at Primary Voltage (WS-P)
 247,055,000 Intersystem Sales at Transmission Voltage (IS-T)

	Wholesale Sales\Deliveries	Loss Percentage	Losses	Wholesale Sources
WS-T:	70,122,889	2.153%	1,542,966	71,665,855
WS-P:	18,192,560	2.153% and 0.985%	585,266	18,777,826
IS-T:	247,055,000	0.500%	1,241,482	248,296,482

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : July 2021

1.	Last FAC Rate Billed		<u>(\$0.00251)</u>
2.	KWH Billed at Above Rate		<u>1,549,147,844</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (3,888,361)</u>
4.	KWH Used to Determine Last FAC Rate		<u>1,385,176,347</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>78,763,867</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,306,412,480</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (3,279,095)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (609,266)</u>
10.	Total Sales "Sm" (From Page 3 of 6)		<u>1,672,384,531</u>
11.	Kentucky Jurisdictional Sales		<u>1,582,095,606</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.0570692</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (644,036)</u>

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month : July 2021

KENTUCKY UTILITIES COMPANY

Purchases		KWH	
Internal Economy			
	\$ 12,459.44	651,000	Fuel for LGE Sale to KU for Native Load
	122.73		Half of Split Savings to LGE from KU
	<u>\$ 12,582.17</u>	<u>651,000</u>	
Internal Replacement			
	\$ 810,835.54	37,011,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 810,835.54</u>	<u>37,011,000</u>	
Total Purchases	<u>\$ 823,417.71</u>	<u>37,662,000</u>	
Sales			
Internal Economy			
	\$ 3,563,344.96	175,375,000	KU Fuel Cost - Sales to LGE Native Load
	55,218.32		Half of Split Savings
	<u>\$ 3,618,563.28</u>	<u>175,375,000</u>	
Internal Replacement			
	\$ 1,593.51	81,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 1,593.51</u>	<u>81,000</u>	
Total Sales	<u>\$ 3,620,156.79</u>	<u>175,456,000</u>	

LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		KWH	
Internal Economy			
	\$ 3,563,344.96	175,375,000	KU Fuel Cost - Sales to LGE Native Load
	55,218.32		Half of Split Savings
	<u>\$ 3,618,563.28</u>	<u>175,375,000</u>	
Internal Replacement			
	\$ 1,593.51	81,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 1,593.51</u>	<u>81,000</u>	
Total Purchases	<u>\$ 3,620,156.79</u>	<u>175,456,000</u>	
Sales			
Internal Economy			
	\$ 12,459.44	651,000	Fuel for LGE Sale to KU for Native Load
	122.73		Half of Split Savings to LGE from KU
	<u>\$ 12,582.17</u>	<u>651,000</u>	
Internal Replacement			
	\$ 810,835.54	37,011,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 810,835.54</u>	<u>37,011,000</u>	
Total Sales	<u>\$ 823,417.71</u>	<u>37,662,000</u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE
KENTUCKY UTILITIES COMPANY**

Expense Month : July 2021

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 942,317
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 706,738
4.	Current Month True-up	OSS Page 3	<u>\$ (12,829)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 693,909</u></u>
6.	Current Month S(m)	Form A Page 3	1,672,384,531
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	\$ 0.00041

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS
KENTUCKY UTILITIES COMPANY**

Expense Month : July 2021

Line No.

1.	Total OSS Revenues		\$ 3,188,170
2.	Total OSS Expenses		<u>\$ 2,245,853</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 942,317</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP
KENTUCKY UTILITIES COMPANY**

Expense Month : July 2021

Line No.			
1.	Last OSS Adjustment Factor Billed		<u>\$ (0.00005)</u>
2.	KWH Billed at Above Rate		<u>1,549,147,844</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	<u>\$ (77,457)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor		<u>1,385,176,347</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>78,763,867</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,306,412,480</u>
7.	Revised OSS Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	<u>\$ (65,321)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	<u>\$ (12,136)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 6)		<u>1,672,384,531</u>
11.	Kentucky Jurisdictional Sales		<u>1,582,095,606</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.0570692</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	<u>\$ (12,829)</u>

RECEIVED

JUL 21 2021

PUBLIC SERVICE
COMMISSION



a PPL company

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

July 20, 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")), Kentucky Utilities Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the August 2021 billing cycle which begins July 30, 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,

Andrea M. Fackler

Enclosures

Kentucky Utilities Company
State Regulation and Rates
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
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KENTUCKY UTILITIES COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : June 2021

1.	Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$	(0.00140) / KWH
2.	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00031</u> / KWH
3.	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>(0.00171)</u></u> / KWH

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

Effective Date for Billing: July 30, 2021

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : June 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 36,443,320 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,576,051,424 \text{ KWH} \end{array} = (+) \$ 0.02312 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{February 1, 2020} & = (-) & \$ \underline{0.02452} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{(0.00140)}} / \text{KWH}$$

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

Effective Date for Billing: July 30, 2021

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : June 2021

<u>(A) Company Generation</u>			
Coal Burned	(+)	\$28,749,482	(1)
Oil Burned	(+)	170,837	(1)
Gas Burned	(+)	9,611,763	(1)
Fuel (assigned cost during Forced Outage)	(+)	131,415	
Fuel (substitute cost for Forced Outage)	(-)	87,186	
SUB-TOTAL		<u>\$ 38,532,082</u>	
<u>(B) Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 483,985	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	85	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	103,739	
Internal Replacement	(+)	403,818	
SUB-TOTAL		<u>\$ 991,542</u>	
<u>(C) Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 1,046,005	
Internal Economy	(+)	2,307,464	
Internal Replacement	(+)	1,206	
Dollars Assigned to Inter-System Sales Losses	(+)	5,230	
SUB-TOTAL		<u>\$ 3,359,905</u>	
<u>(D) Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ (314,589)</u>	
<u>(E) CSR Customers Buy-Through Adjustment</u>			
		<u>\$ 34,988</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 36,443,320</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned = \$9,047
Gas burned = \$140

KENTUCKY UTILITIES COMPANY

SALES SCHEDULE (KWH)

Expense Month : June 2021

(A) Generation (Net)	(+)	1,758,803,597
Purchases including interchange-in	(+)	56,925,000
Internal Economy	(+)	5,262,000
Internal Replacement	(+)	19,375,000
SUB-TOTAL		<u>1,840,365,597</u>
(B) Inter-system Sales including interchange-out	(+)	45,705,000
Internal Economy	(+)	113,596,000
Internal Replacement	(+)	56,000
(*) System Losses	(+)	104,957,173
SUB-TOTAL		<u>264,314,173</u>
TOTAL SALES (A-B)		<u><u>1,576,051,424</u></u>

(*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses at retail level"

KENTUCKY UTILITIES COMPANY

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : June 2021

12 Months to Date KWH Sources: 20,777,485,275 KWH
 12 MTD Overall System Losses: 1,184,952,641 KWH
 June 2021 KWH Sources: 1,840,365,597 KWH

$$1,184,952,641 / 20,777,485,275 = 5.703061\%$$

$$5.703061\% \times 1,840,365,597 = 104,957,173 \text{ KWH}$$

WHOLESALE KWH SALES AND LOSSES

66,737,301 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)
 17,281,040 Wholesale sales at Primary Voltage (WS-P)
 159,357,000 Intersystem Sales at Transmission Voltage (IS-T)

	Wholesale Sales\Deliveries	Loss Percentage	Losses	Wholesale Sources
WS-T:	66,737,301	2.153%	1,468,470	68,205,771
WS-P:	17,281,040	2.153% and 0.985%	555,942	17,836,982
IS-T:	159,357,000	0.500%	800,789	160,157,789

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : June 2021

1.	Last FAC Rate Billed		<u>(\$0.00168)</u>
2.	KWH Billed at Above Rate		<u>1,433,323,490</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (2,407,983)</u>
4.	KWH Used to Determine Last FAC Rate		<u>1,337,809,559</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>81,547,097</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,256,262,462</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (2,110,521)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (297,462)</u>
10.	Total Sales "Sm" (From Page 3 of 6)		<u>1,576,051,424</u>
11.	Kentucky Jurisdictional Sales		<u>1,490,246,944</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.05757736</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (314,589)</u>

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month : June 2021

KENTUCKY UTILITIES COMPANY

Purchases		KWH	
Internal Economy			
	\$ 103,287.53	5,262,000	Fuel for LGE Sale to KU for Native Load
	451.67		Half of Split Savings to LGE from KU
	<u>\$ 103,739.20</u>	<u>5,262,000</u>	
Internal Replacement			
	\$ 403,818.15	19,375,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 403,818.15</u>	<u>19,375,000</u>	
Total Purchases	<u>\$ 507,557.35</u>	<u>24,637,000</u>	
Sales			
Internal Economy			
	\$ 2,289,043.36	113,596,000	KU Fuel Cost - Sales to LGE Native Load
	18,420.23		Half of Split Savings
	<u>\$ 2,307,463.59</u>	<u>113,596,000</u>	
Internal Replacement			
	\$ 1,206.30	56,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 1,206.30</u>	<u>56,000</u>	
Total Sales	<u>\$ 2,308,669.89</u>	<u>113,652,000</u>	

LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		KWH	
Internal Economy			
	\$ 2,289,043.36	113,596,000	KU Fuel Cost - Sales to LGE Native Load
	18,420.23		Half of Split Savings
	<u>\$ 2,307,463.59</u>	<u>113,596,000</u>	
Internal Replacement			
	\$ 1,206.30	56,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 1,206.30</u>	<u>56,000</u>	
Total Purchases	<u>\$ 2,308,669.89</u>	<u>113,652,000</u>	
Sales			
Internal Economy			
	\$ 103,287.53	5,262,000	Fuel for LGE Sale to KU for Native Load
	451.67		Half of Split Savings to LGE from KU
	<u>\$ 103,739.20</u>	<u>5,262,000</u>	
Internal Replacement			
	\$ 403,818.15	19,375,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 403,818.15</u>	<u>19,375,000</u>	
Total Sales	<u>\$ 507,557.35</u>	<u>24,637,000</u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE
KENTUCKY UTILITIES COMPANY**

Expense Month : June 2021

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 677,842
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 508,382
4.	Current Month True-up	OSS Page 3	<u>\$ (14,981)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 493,401</u></u>
6.	Current Month S(m)	Form A Page 3	1,576,051,424
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	\$ 0.00031

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS
KENTUCKY UTILITIES COMPANY**

Expense Month : June 2021

Line No.

1.	Total OSS Revenues		\$ 2,100,465
2.	Total OSS Expenses		<u>\$ 1,422,623</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 677,842</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP
KENTUCKY UTILITIES COMPANY**

Expense Month : June 2021

Line No.			
1.	Last OSS Adjustment Factor Billed		<u>\$ (0.00008)</u>
2.	KWH Billed at Above Rate		<u>1,433,323,490</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	<u>\$ (114,666)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor		<u>1,337,809,559</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>81,547,097</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,256,262,462</u>
7.	Revised OSS Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	<u>\$ (100,501)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	<u>\$ (14,165)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 6)		<u>1,576,051,424</u>
11.	Kentucky Jurisdictional Sales		<u>1,490,246,944</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.05757736</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	<u>\$ (14,981)</u>

RECEIVED

JUN 18 2021

PUBLIC SERVICE
COMMISSION



a PPL company

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

June 18, 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")), Kentucky Utilities 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 2021 billing cycle which begins June 30, 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,

Andrea M. Fackler

Enclosures

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

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

KENTUCKY UTILITIES COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : May 2021

1.	Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$	(0.00251) / KWH
2.	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00005</u> / KWH
3.	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>(0.00256)</u></u> / KWH

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

Effective Date for Billing: June 30, 2021

Submitted by Andrea M. Sadler

Title: Manager, Revenue Requirement/Cost of Service

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : May 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 30,493,966 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,385,176,347 \text{ KWH} \end{array} = (+) \$ 0.02201 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{February 1, 2020} & = (-) & \$ \underline{0.02452} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00251) / \text{KWH}}}$$

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

Effective Date for Billing: June 30, 2021

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : May 2021

<u>(A) Company Generation</u>			
Coal Burned	(+)	\$22,031,298	(1)
Oil Burned	(+)	336,888	(1)
Gas Burned	(+)	7,328,100	(1)
Fuel (assigned cost during Forced Outage)	(+)	52,742	
Fuel (substitute cost for Forced Outage)	(-)	33,376	
SUB-TOTAL		<u>\$ 29,696,286</u>	
 <u>(B) Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 312,834	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	210	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	1,506,110	
Internal Replacement	(+)	63,625	
SUB-TOTAL		<u>\$ 1,882,569</u>	
 <u>(C) Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 254,807	
Internal Economy	(+)	305,101	
Internal Replacement	(+)	113,052	
Dollars Assigned to Inter-System Sales Losses	(+)	1,274	
SUB-TOTAL		<u>\$ 674,234</u>	
 <u>(D) Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ 410,655</u>	
 <u>(E) CSR Customers Buy-Through Adjustment</u>			
		<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 30,493,966</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned = \$9,034
Gas burned = \$127

KENTUCKY UTILITIES COMPANY

SALES SCHEDULE (KWH)

Expense Month : May 2021

(A) Generation (Net)	(+)	1,374,980,375
Purchases including interchange-in	(+)	48,566,000
Internal Economy	(+)	76,625,000
Internal Replacement	(+)	3,127,000
SUB-TOTAL		<u>1,503,298,375</u>
(B) Inter-system Sales including interchange-out	(+)	11,749,000
Internal Economy	(+)	14,961,000
Internal Replacement	(+)	5,327,000
(*) System Losses	(+)	86,085,028
SUB-TOTAL		<u>118,122,028</u>
TOTAL SALES (A-B)		<u><u>1,385,176,347</u></u>

(*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses at retail level"

KENTUCKY UTILITIES COMPANY

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : May 2021

12 Months to Date KWH Sources: 20,689,417,954 KWH
 12 MTD Overall System Losses: 1,184,760,946 KWH
 May 2021 KWH Sources: 1,503,298,375 KWH

$$1,184,760,946 / 20,689,417,954 = 5.726410\%$$

$$5.726410\% \times 1,503,298,375 = 86,085,028 \text{ KWH}$$

WHOLESALE KWH SALES AND LOSSES

62,205,774 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)
 14,779,600 Wholesale sales at Primary Voltage (WS-P)
 32,037,000 Intersystem Sales at Transmission Voltage (IS-T)

	Wholesale Sales\Deliveries	Loss Percentage	Losses	Wholesale Sources
WS-T:	62,205,774	2.153%	1,368,760	63,574,534
WS-P:	14,779,600	2.153% and 0.985%	475,469	15,255,069
IS-T:	32,037,000	0.500%	160,990	32,197,990

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : May 2021

1.	Last FAC Rate Billed	<u>(\$0.00242)</u>
2.	KWH Billed at Above Rate	<u>1,228,303,865</u>
3.	FAC Revenue/(Refund) (Line 1 x Line 2)	<u>\$ (2,972,495)</u>
4.	KWH Used to Determine Last FAC Rate	<u>1,447,350,069</u>
5.	Non-Jurisdictional KWH (Included in Line 4)	<u>92,592,212</u>
6.	Kentucky Jurisdictional KWH (Line 4 - Line 5)	<u>1,354,757,857</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (see Note 1)	<u>\$ (0.00248)</u>
8.	Recoverable FAC Revenue/(Refund) (Line 7 x Line 6)	<u>\$ (3,359,799)</u>
9.	Over or (Under) Recovery (Line 3 - Line 8)	<u>\$ 387,304</u>
10.	Total Sales "Sm" (From Page 3 of 6)	<u>1,385,176,347</u>
11.	Kentucky Jurisdictional Sales	<u>1,306,412,480</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales (Line 10 / Line 11)	<u>1.0602902</u>
13.	Total Company Over or (Under) Recovery (Line 9 x Line 12)	<u>\$ 410,655</u>

Note 1: As disclosed in the March 2021 Form B cover letter filed on 5/14/2021, the revised FAC Rate is related to certain Trimble County Unit 2 data that was misstated in March due to an internal reporting issue related to the Unit's generation in February.

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month : May 2021

KENTUCKY UTILITIES COMPANY

Purchases		KWH	
Internal Economy			
	\$ 1,500,787.30	76,625,000	Fuel for LGE Sale to KU for Native Load
	5,322.87		Half of Split Savings to LGE from KU
	<u>\$ 1,506,110.17</u>	<u>76,625,000</u>	
Internal Replacement			
	\$ 63,624.89	3,127,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 63,624.89</u>	<u>3,127,000</u>	
Total Purchases	<u>\$ 1,569,735.06</u>	<u>79,752,000</u>	
Sales			
Internal Economy			
	\$ 303,559.15	14,961,000	KU Fuel Cost - Sales to LGE Native Load
	1,542.29		Half of Split Savings
	<u>\$ 305,101.44</u>	<u>14,961,000</u>	
Internal Replacement			
	\$ 113,052.15	5,327,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 113,052.15</u>	<u>5,327,000</u>	
Total Sales	<u>\$ 418,153.59</u>	<u>20,288,000</u>	

LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		KWH	
Internal Economy			
	\$ 303,559.15	14,961,000	KU Fuel Cost - Sales to LGE Native Load
	1,542.29		Half of Split Savings
	<u>\$ 305,101.44</u>	<u>14,961,000</u>	
Internal Replacement			
	\$ 113,052.15	5,327,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 113,052.15</u>	<u>5,327,000</u>	
Total Purchases	<u>\$ 418,153.59</u>	<u>20,288,000</u>	
Sales			
Internal Economy			
	\$ 1,500,787.30	76,625,000	Fuel for LGE Sale to KU for Native Load
	5,322.87		Half of Split Savings to LGE from KU
	<u>\$ 1,506,110.17</u>	<u>76,625,000</u>	
Internal Replacement			
	\$ 63,624.89	3,127,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 63,624.89</u>	<u>3,127,000</u>	
Total Sales	<u>\$ 1,569,735.06</u>	<u>79,752,000</u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE
KENTUCKY UTILITIES COMPANY**

Expense Month : May 2021

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 96,163
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 72,122
4.	Current Month True-up	OSS Page 3	<u>\$ 2,681</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 74,803</u></u>
6.	Current Month S(m)	Form A Page 3	1,385,176,347
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	\$ 0.00005

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS
KENTUCKY UTILITIES COMPANY**

Expense Month : May 2021

Line No.

1.	Total OSS Revenues		\$	547,034
2.	Total OSS Expenses		\$	<u>450,871</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>96,163</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP
KENTUCKY UTILITIES COMPANY**

Expense Month : May 2021

Line No.			
1.	Last OSS Adjustment Factor Billed		\$ (0.00002)
2.	KWH Billed at Above Rate		<u>1,228,303,865</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$ (24,566)
4.	KWH Used to Determine Last OSS Adjustment Factor		<u>1,447,350,069</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>92,592,212</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,354,757,857</u>
7.	Revised OSS Rate Billed, if prior period adjustment is needed		\$ -
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$ (27,095)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$ 2,529
10.	Total Sales "Sm" (From Form A, Page 3 of 6)		<u>1,385,176,347</u>
11.	Kentucky Jurisdictional Sales		<u>1,306,412,480</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.0602902</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$ 2,681

RECEIVED

MAY 21 2021

PUBLIC SERVICE
COMMISSION



a PPL company

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

May 21, 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")), Kentucky Utilities 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 2021 billing cycle which begins June 1, 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,

Andrea M. Fackler

Enclosures

Kentucky Utilities 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
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andrea.fackler@lge-ku.com

KENTUCKY UTILITIES COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : April 2021

1.	Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$	(0.00168) / KWH
2.	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00008</u> / KWH
3.	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>(0.00176)</u></u> / KWH

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

Effective Date for Billing: June 1, 2021

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : April 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 30,554,396 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,337,809,559 \text{ KWH} \end{array} = (+) \$ 0.02284 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{February 1, 2020} & = (-) & \$ \underline{0.02452} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00168}} / \text{KWH}$$

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

Effective Date for Billing: June 1, 2021

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : April 2021

(A) <u>Company Generation</u>			
Coal Burned	(+)	\$14,788,601	(1)
Oil Burned	(+)	63,625	(1)
Gas Burned	(+)	9,585,655	(1)
Fuel (assigned cost during Forced Outage)	(+)	1,297,166	
Fuel (substitute cost for Forced Outage)	(-)	1,122,132	
SUB-TOTAL		<u>\$ 24,437,881</u>	
(B) <u>Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 516,893	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	7,548	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	6,099,238	
Internal Replacement	(+)	-	
SUB-TOTAL		<u>\$ 6,616,131</u>	
(C) <u>Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 883	
Internal Economy	(+)	9,727	
Internal Replacement	(+)	131,872	
Dollars Assigned to Inter-System Sales Losses	(+)	4	
SUB-TOTAL		<u>\$ 142,486</u>	
(D) <u>Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ 357,130</u>	
(E) <u>CSR Customers Buy-Through Adjustment</u>			
		<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 30,554,396</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned = \$1,106
Gas burned = \$185

KENTUCKY UTILITIES COMPANY

SALES SCHEDULE (KWH)

Expense Month : April 2021

(A) Generation (Net)	(+)	1,073,549,752
Purchases including interchange-in	(+)	45,290,000
Internal Economy	(+)	306,100,000
Internal Replacement	(+)	-
SUB-TOTAL		<u>1,424,939,752</u>

(B) Inter-system Sales including interchange-out	(+)	30,000
Internal Economy	(+)	335,000
Internal Replacement	(+)	4,988,000
(*) System Losses	(+)	81,777,193
SUB-TOTAL		<u>87,130,193</u>

TOTAL SALES (A-B) 1,337,809,559

(*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses at retail level"

KENTUCKY UTILITIES COMPANY

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : April 2021

12 Months to Date KWH Sources: 20,726,965,949 KWH
 12 MTD Overall System Losses: 1,189,519,069 KWH
 April 2021 KWH Sources: 1,424,939,752 KWH

$$1,189,519,069 / 20,726,965,949 = 5.738993\%$$

$$5.738993\% \times 1,424,939,752 = 81,777,193 \text{ KWH}$$

WHOLESALE KWH SALES AND LOSSES

65,896,511 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)
 13,821,960 Wholesale sales at Primary Voltage (WS-P)
 5,353,000 Intersystem Sales at Transmission Voltage (IS-T)

	Wholesale Sales\Deliveries	Loss Percentage	Losses	Wholesale Sources
WS-T:	65,896,511	2.153%	1,449,970	67,346,481
WS-P:	13,821,960	2.153% and 0.985%	444,661	14,266,621
IS-T:	5,353,000	0.500%	26,899	5,379,899

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : April 2021

1.	Last FAC Rate Billed		<u>(\$0.00102)</u>
2.	KWH Billed at Above Rate		<u>1,301,034,752</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (1,327,055)</u>
4.	KWH Used to Determine Last FAC Rate		<u>1,744,371,754</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>114,552,326</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,629,819,428</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (1,662,416)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 335,361</u>
10.	Total Sales "Sm" (From Page 3 of 6)		<u>1,337,809,559</u>
11.	Kentucky Jurisdictional Sales		<u>1,256,262,462</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.06491247</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 357,130</u>

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month : April 2021

KENTUCKY UTILITIES COMPANY

Purchases		KWH	
Internal Economy			
	\$ 6,076,820.98	306,100,000	Fuel for LGE Sale to KU for Native Load
	22,417.50		Half of Split Savings to LGE from KU
	<u>\$ 6,099,238.48</u>	<u>306,100,000</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>\$ 6,099,238.48</u>	<u>306,100,000</u>	
Sales			
Internal Economy			
	\$ 9,710.73	335,000	KU Fuel Cost - Sales to LGE Native Load
	16.66		Half of Split Savings
	<u>\$ 9,727.39</u>	<u>335,000</u>	
Internal Replacement			
	\$ 131,871.79	4,988,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 131,871.79</u>	<u>4,988,000</u>	
Total Sales	<u>\$ 141,599.18</u>	<u>5,323,000</u>	

LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		KWH	
Internal Economy			
	\$ 9,710.73	335,000	KU Fuel Cost - Sales to LGE Native Load
	16.66		Half of Split Savings
	<u>\$ 9,727.39</u>	<u>335,000</u>	
Internal Replacement			
	\$ 131,871.79	4,988,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 131,871.79</u>	<u>4,988,000</u>	
Total Purchases	<u>\$ 141,599.18</u>	<u>5,323,000</u>	
Sales			
Internal Economy			
	\$ 6,076,820.98	306,100,000	Fuel for LGE Sale to KU for Native Load
	22,417.50		Half of Split Savings to LGE from KU
	<u>\$ 6,099,238.48</u>	<u>306,100,000</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>\$ 6,099,238.48</u>	<u>306,100,000</u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE
KENTUCKY UTILITIES COMPANY**

Expense Month : April 2021

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 2,573
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 1,930
4.	Current Month True-up	OSS Page 3	<u>\$ 101,537</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 103,467</u></u>
6.	Current Month S(m)	Form A Page 3	1,337,809,559
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	\$ 0.00008

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS
KENTUCKY UTILITIES COMPANY**

Expense Month : April 2021

Line No.

1.	Total OSS Revenues		\$	139,400
2.	Total OSS Expenses		\$	<u>136,827</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>2,573</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP
KENTUCKY UTILITIES COMPANY**

Expense Month : April 2021

Line No.			
1.	Last OSS Adjustment Factor Billed		\$ (0.00029)
2.	KWH Billed at Above Rate		<u>1,301,034,752</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$ (377,300)
4.	KWH Used to Determine Last OSS Adjustment Factor		<u>1,744,371,754</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>114,552,326</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,629,819,428</u>
7.	Revised OSS Rate Billed, if prior period adjustment is needed		\$ -
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$ (472,648)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$ 95,348
10.	Total Sales "Sm" (From Form A, Page 3 of 6)		<u>1,337,809,559</u>
11.	Kentucky Jurisdictional Sales		<u>1,256,262,462</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.06491247</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$ 101,537

Original
March 2021
Form A Pages

KENTUCKY UTILITIES COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : March 2021

1.	Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$	(0.00242) / 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><u>(0.00244)</u></u> / KWH

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

Effective Date for Billing: April 30, 2021

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : March 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 31,987,920 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,447,350,069 \text{ KWH} \end{array} = (+) \$ 0.02210 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{February 1, 2020} & = (-) & \$ \underline{0.02452} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00242}} / \text{KWH}$$

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

Effective Date for Billing: April 30, 2021

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : March 2021

(A) <u>Company Generation</u>			
Coal Burned	(+)	\$24,778,575	(1)
Oil Burned	(+)	74,233	(1)
Gas Burned	(+)	9,284,860	(1)
Fuel (assigned cost during Forced Outage)	(+)	283,744	
Fuel (substitute cost for Forced Outage)	(-)	169,624	
SUB-TOTAL		<u>\$ 34,137,668</u>	
(B) <u>Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 523,530	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	173	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	355,963	
Internal Replacement	(+)	84,096	
SUB-TOTAL		<u>\$ 963,589</u>	
(C) <u>Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 115,622	
Internal Economy	(+)	2,703,732	
Internal Replacement	(+)	2,128	
Dollars Assigned to Inter-System Sales Losses	(+)	578	
SUB-TOTAL		<u>\$ 2,822,060</u>	
(D) <u>Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ 291,277</u>	
(E) <u>CSR Customers Buy-Through Adjustment</u>			
		<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 31,987,920</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned = \$33,273
Gas burned = \$553

Revised
March 2021
Form A Pages

KENTUCKY UTILITIES COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : March 2021

1.	Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$	(0.00248) / 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><u>(0.00250)</u></u> / KWH

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

Effective Date for Billing: April 30, 2021

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : March 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 31,902,530 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,447,350,069 \text{ KWH} \end{array} = (+) \$ 0.02204 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{February 1, 2020} & = (-) & \$ \underline{0.02452} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{(0.00248)}} / \text{KWH}$$

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

Effective Date for Billing: April 30, 2021

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : March 2021

(A) <u>Company Generation</u>			
Coal Burned	(+)	\$24,694,785	(1)
Oil Burned	(+)	74,233	(1)
Gas Burned	(+)	9,283,260	(1)
Fuel (assigned cost during Forced Outage)	(+)	283,744	
Fuel (substitute cost for Forced Outage)	(-)	169,624	
SUB-TOTAL		<u>\$ 34,052,278</u>	
(B) <u>Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 523,530	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	173	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	355,963	
Internal Replacement	(+)	84,096	
SUB-TOTAL		<u>\$ 963,589</u>	
(C) <u>Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 115,622	
Internal Economy	(+)	2,703,732	
Internal Replacement	(+)	2,128	
Dollars Assigned to Inter-System Sales Losses	(+)	578	
SUB-TOTAL		<u>\$ 2,822,060</u>	
(D) <u>Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ 291,277</u>	
(E) <u>CSR Customers Buy-Through Adjustment</u>			
		<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 31,902,530</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned =	\$7,250
Gas burned =	\$56



a PPL company

RECEIVED

APR 21 2021

PUBLIC SERVICE
COMMISSION

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

April 20, 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")), Kentucky Utilities 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 2021 billing cycle which begins April 30, 2021. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Orders.

Kentucky Utilities Company is also filing a revised Page 2 of 6 from the February 2021 Form A filing in order to correct the disclosed exclusion amount for the IMEA/IMPA portion of Trimble County Unit 2 fuel cost and 0.5% transmission losses reflected in Note (1). This revision does not impact the recoverable fuel costs and thus there is no change to the resulting FAC factor.

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

Kentucky Utilities 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
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KENTUCKY UTILITIES COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : March 2021

1.	Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$	(0.00242) / 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><u>(0.00244)</u></u> / KWH

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

Effective Date for Billing: April 30, 2021

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : March 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 31,987,920 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,447,350,069 \text{ KWH} \end{array} = (+) \$ 0.02210 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{February 1, 2020} & = (-) & \$ \underline{0.02452} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00242}} / \text{KWH}$$

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

Effective Date for Billing: April 30, 2021

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : March 2021

(A) <u>Company Generation</u>			
Coal Burned	(+)	\$24,778,575	(1)
Oil Burned	(+)	74,233	(1)
Gas Burned	(+)	9,284,860	(1)
Fuel (assigned cost during Forced Outage)	(+)	283,744	
Fuel (substitute cost for Forced Outage)	(-)	169,624	
SUB-TOTAL		<u>\$ 34,137,668</u>	
(B) <u>Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 523,530	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	173	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	355,963	
Internal Replacement	(+)	84,096	
SUB-TOTAL		<u>\$ 963,589</u>	
(C) <u>Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 115,622	
Internal Economy	(+)	2,703,732	
Internal Replacement	(+)	2,128	
Dollars Assigned to Inter-System Sales Losses	(+)	578	
SUB-TOTAL		<u>\$ 2,822,060</u>	
(D) <u>Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ 291,277</u>	
(E) <u>CSR Customers Buy-Through Adjustment</u>			
		<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 31,987,920</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned = \$33,273
Gas burned = \$553

KENTUCKY UTILITIES COMPANY

SALES SCHEDULE (KWH)

Expense Month : March 2021

(A) Generation (Net)	(+)	1,606,713,262
Purchases including interchange-in	(+)	59,922,000
Internal Economy	(+)	17,729,000
Internal Replacement	(+)	4,007,000
SUB-TOTAL		<u>1,688,371,262</u>
(B) Inter-system Sales including interchange-out	(+)	5,319,000
Internal Economy	(+)	141,630,000
Internal Replacement	(+)	82,000
(*) System Losses	(+)	93,990,193
SUB-TOTAL		<u>241,021,193</u>
TOTAL SALES (A-B)		<u><u>1,447,350,069</u></u>

(*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses at retail level"

KENTUCKY UTILITIES COMPANY

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : March 2021

12 Months to Date KWH Sources: 20,572,363,082 KWH
 12 MTD Overall System Losses: 1,145,245,968 KWH
 March 2021 KWH Sources: 1,688,371,262 KWH

$$1,145,245,968 / 20,572,363,082 = 5.566915\%$$

$$5.566915\% \times 1,688,371,262 = 93,990,193 \text{ KWH}$$

WHOLESALE KWH SALES AND LOSSES

75,681,441 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)
 14,649,000 Wholesale sales at Primary Voltage (WS-P)
 147,031,000 Intersystem Sales at Transmission Voltage (IS-T)

	Wholesale Sales\Deliveries	Loss Percentage	Losses	Wholesale Sources
WS-T:	75,681,441	2.153%	1,665,275	77,346,716
WS-P:	14,649,000	2.153% and 0.985%	471,267	15,120,267
IS-T:	147,031,000	0.500%	738,849	147,769,849

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : March 2021

1.	Last FAC Rate Billed		<u>(\$0.00167)</u>
2.	KWH Billed at Above Rate		<u>1,524,224,809</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (2,545,455)</u>
4.	KWH Used to Determine Last FAC Rate		<u>1,812,064,985</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>124,580,988</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,687,483,997</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (2,818,098)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 272,643</u>
10.	Total Sales "Sm" (From Page 3 of 6)		<u>1,447,350,069</u>
11.	Kentucky Jurisdictional Sales		<u>1,354,757,857</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.06834595</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 291,277</u>

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month : March 2021

KENTUCKY UTILITIES COMPANY

Purchases		KWH	
Internal Economy			
	\$ 355,694.66	17,729,000	Fuel for LGE Sale to KU for Native Load
	267.94		Half of Split Savings to LGE from KU
	<u>\$ 355,962.60</u>	<u>17,729,000</u>	
Internal Replacement			
	\$ 84,096.26	4,007,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 84,096.26</u>	<u>4,007,000</u>	
Total Purchases	<u>\$ 440,058.86</u>	<u>21,736,000</u>	
Sales			
Internal Economy			
	\$ 2,698,810.71	141,630,000	KU Fuel Cost - Sales to LGE Native Load
	4,921.44		Half of Split Savings
	<u>\$ 2,703,732.15</u>	<u>141,630,000</u>	
Internal Replacement			
	\$ 2,128.13	82,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 2,128.13</u>	<u>82,000</u>	
Total Sales	<u>\$ 2,705,860.28</u>	<u>141,712,000</u>	

LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		KWH	
Internal Economy			
	\$ 2,698,810.71	141,630,000	KU Fuel Cost - Sales to LGE Native Load
	4,921.44		Half of Split Savings
	<u>\$ 2,703,732.15</u>	<u>141,630,000</u>	
Internal Replacement			
	\$ 2,128.13	82,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 2,128.13</u>	<u>82,000</u>	
Total Purchases	<u>\$ 2,705,860.28</u>	<u>141,712,000</u>	
Sales			
Internal Economy			
	\$ 355,694.66	17,729,000	Fuel for LGE Sale to KU for Native Load
	267.94		Half of Split Savings to LGE from KU
	<u>\$ 355,962.60</u>	<u>17,729,000</u>	
Internal Replacement			
	\$ 84,096.26	4,007,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 84,096.26</u>	<u>4,007,000</u>	
Total Sales	<u>\$ 440,058.86</u>	<u>21,736,000</u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE
KENTUCKY UTILITIES COMPANY**

Expense Month : March 2021

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 35,332
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 26,499
4.	Current Month True-up	OSS Page 3	<u>\$ 0</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u>\$ 26,499</u>
6.	Current Month S(m)	Form A Page 3	1,447,350,069
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	\$ 0.00002

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS
KENTUCKY UTILITIES COMPANY**

Expense Month : March 2021

Line No.

1.	Total OSS Revenues		\$	182,761
2.	Total OSS Expenses		\$	<u>147,429</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>35,332</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP
KENTUCKY UTILITIES COMPANY**

Expense Month : March 2021

Line No.			
1.	Last OSS Adjustment Factor Billed		\$ -
2.	KWH Billed at Above Rate		<u>1,524,224,809</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$ -
4.	KWH Used to Determine Last OSS Adjustment Factor		<u>1,812,064,985</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>124,580,988</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,687,483,997</u>
7.	Revised OSS Rate 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 6)		<u>1,447,350,069</u>
11.	Kentucky Jurisdictional Sales		<u>1,354,757,857</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.06834595</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$ -

Original
February 2021
Form A Page

KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE

Expense Month : February 2021

(A) <u>Company Generation</u>			
Coal Burned	(+)	\$30,591,827	(1)
Oil Burned	(+)	32,268	(1)
Gas Burned	(+)	10,206,577	(1)
Fuel (assigned cost during Forced Outage)	(+)	-	
Fuel (substitute cost for Forced Outage)	(-)	-	
SUB-TOTAL		<u>\$ 40,830,672</u>	
(B) <u>Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 549,391	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	-	
Less Purchases above Highest Cost Units	(-)	2,532	
Internal Economy	(+)	2,476,552	
Internal Replacement	(+)	45,931	
SUB-TOTAL		<u>\$ 3,069,342</u>	
(C) <u>Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 610,642	
Internal Economy	(+)	595,333	
Internal Replacement	(+)	1,070,338	
Dollars Assigned to Inter-System Sales Losses	(+)	3,053	
SUB-TOTAL		<u>\$ 2,279,366</u>	
(D) <u>Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ (125,922)</u>	
(E) <u>CSR Customers Buy-Through Adjustment</u>			
		<u>\$ 760,555</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 40,986,015</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned =	(\$101,445)
Gas burned =	(\$1,938)

Revised
February 2021
Form A Page

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : February 2021

(A) <u>Company Generation</u>			
Coal Burned	(+)	\$30,591,827	(1)
Oil Burned	(+)	32,268	(1)
Gas Burned	(+)	10,206,577	(1)
Fuel (assigned cost during Forced Outage)	(+)	-	
Fuel (substitute cost for Forced Outage)	(-)	-	
SUB-TOTAL		<u>\$ 40,830,672</u>	
(B) <u>Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 549,391	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	-	
Less Purchases above Highest Cost Units	(-)	2,532	
Internal Economy	(+)	2,476,552	
Internal Replacement	(+)	45,931	
SUB-TOTAL		<u>\$ 3,069,342</u>	
(C) <u>Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 610,642	
Internal Economy	(+)	595,333	
Internal Replacement	(+)	1,070,338	
Dollars Assigned to Inter-System Sales Losses	(+)	3,053	
SUB-TOTAL		<u>\$ 2,279,366</u>	
(D) <u>Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ (125,922)</u>	
(E) <u>CSR Customers Buy-Through Adjustment</u>			
		<u>\$ 760,555</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 40,986,015</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned =	\$8,368
Gas burned =	\$160



RECEIVED

MAR 22 2021

PUBLIC SERVICE
COMMISSION

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

March 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")), Kentucky Utilities 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 2021 billing cycle which begins March 31, 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

Kentucky Utilities 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

KENTUCKY UTILITIES COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : February 2021

1.	Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$	(0.00102) / KWH
2.	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$	<u>0.00029</u> / KWH
3.	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u><u>(0.00131)</u></u> / KWH

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

Effective Date for Billing: March 31, 2021

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : February 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 40,986,015 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,744,371,754 \text{ KWH} \end{array} = (+) \$ 0.02350 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{February 1, 2020} & = (-) & \$ \underline{0.02452} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00102}} / \text{KWH}$$

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

Effective Date for Billing: March 31, 2021

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : February 2021

(A) <u>Company Generation</u>			
Coal Burned	(+)	\$30,591,827	(1)
Oil Burned	(+)	32,268	(1)
Gas Burned	(+)	10,206,577	(1)
Fuel (assigned cost during Forced Outage)	(+)	-	
Fuel (substitute cost for Forced Outage)	(-)	-	
SUB-TOTAL		<u>\$ 40,830,672</u>	
(B) <u>Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 549,391	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	-	
Less Purchases above Highest Cost Units	(-)	2,532	
Internal Economy	(+)	2,476,552	
Internal Replacement	(+)	45,931	
SUB-TOTAL		<u>\$ 3,069,342</u>	
(C) <u>Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 610,642	
Internal Economy	(+)	595,333	
Internal Replacement	(+)	1,070,338	
Dollars Assigned to Inter-System Sales Losses	(+)	3,053	
SUB-TOTAL		<u>\$ 2,279,366</u>	
(D) <u>Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ (125,922)</u>	
(E) <u>CSR Customers Buy-Through Adjustment</u>			
		<u>\$ 760,555</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 40,986,015</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned = (\$101,445)
Gas burned = (\$1,938)

KENTUCKY UTILITIES COMPANY

SALES SCHEDULE (KWH)

Expense Month : February 2021

(A) Generation (Net)	(+)	1,767,115,445
Purchases including interchange-in	(+)	64,025,000
Internal Economy	(+)	107,818,000
Internal Replacement	(+)	<u>2,211,000</u>
SUB-TOTAL		<u>1,941,169,445</u>

(B) Inter-system Sales including interchange-out	(+)	20,637,000
Internal Economy	(+)	32,052,000
Internal Replacement	(+)	33,343,000
(*) System Losses	(+)	<u>110,765,691</u>
SUB-TOTAL		<u>196,797,691</u>

TOTAL SALES (A-B) 1,744,371,754

(*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses at retail level"

KENTUCKY UTILITIES COMPANY

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : February 2021

12 Months to Date KWH Sources: 20,378,523,513 KWH
 12 MTD Overall System Losses: 1,162,825,540 KWH
 February 2021 KWH Sources: 1,941,169,445 KWH

$$1,162,825,540 / 20,378,523,513 = 5.706132\%$$

$$5.706132\% \times 1,941,169,445 = 110,765,691 \text{ KWH}$$

WHOLESALE KWH SALES AND LOSSES

95,927,063 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)
 15,729,920 Wholesale sales at Primary Voltage (WS-P)
 86,032,000 Intersystem Sales at Transmission Voltage (IS-T)

	Wholesale Sales\Deliveries	Loss Percentage	Losses	Wholesale Sources
WS-T:	95,927,063	2.153%	2,110,754	98,037,817
WS-P:	15,729,920	2.153% and 0.985%	506,041	16,235,961
IS-T:	86,032,000	0.500%	432,322	86,464,322

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : February 2021

1.	Last FAC Rate Billed	<u>(\$0.00195)</u>
2.	KWH Billed at Above Rate	<u>1,677,965,970</u>
3.	FAC Revenue/(Refund) (Line 1 x Line 2)	<u>\$ (3,272,034)</u>
4.	KWH Used to Determine Last FAC Rate	<u>1,738,143,310</u>
5.	Non-Jurisdictional KWH (Included in Line 4)	<u>120,511,931</u>
6.	Kentucky Jurisdictional KWH (Line 4 - Line 5)	<u>1,617,631,379</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed	<u>\$ -</u>
8.	Recoverable FAC Revenue/(Refund) (Line 1 x Line 6)	<u>\$ (3,154,381)</u>
9.	Over or (Under) Recovery (Line 3 - Line 8)	<u>\$ (117,653)</u>
10.	Total Sales "Sm" (From Page 3 of 6)	<u>1,744,371,754</u>
11.	Kentucky Jurisdictional Sales	<u>1,629,819,428</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales (Line 10 / Line 11)	<u>1.07028529</u>
13.	Total Company Over or (Under) Recovery (Line 9 x Line 12)	<u>\$ (125,922)</u>

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month : February 2021

KENTUCKY UTILITIES COMPANY

Purchases		KWH	
Internal Economy			
	\$ 2,290,693.16	107,818,000	Fuel for LGE Sale to KU for Native Load
	185,858.52		Half of Split Savings to LGE from KU
	<u>\$ 2,476,551.68</u>	<u>107,818,000</u>	
Internal Replacement			
	\$ 45,930.99	2,211,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 45,930.99</u>	<u>2,211,000</u>	
Total Purchases	<u>\$ 2,522,482.67</u>	<u>110,029,000</u>	
Sales			
Internal Economy			
	\$ 593,499.75	32,052,000	KU Fuel Cost - Sales to LGE Native Load
	1,833.23		Half of Split Savings
	<u>\$ 595,332.98</u>	<u>32,052,000</u>	
Internal Replacement			
	\$ 1,070,338.20	33,343,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 1,070,338.20</u>	<u>33,343,000</u>	
Total Sales	<u>\$ 1,665,671.18</u>	<u>65,395,000</u>	

LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		KWH	
Internal Economy			
	\$ 593,499.75	32,052,000	KU Fuel Cost - Sales to LGE Native Load
	1,833.23		Half of Split Savings
	<u>\$ 595,332.98</u>	<u>32,052,000</u>	
Internal Replacement			
	\$ 1,070,338.20	33,343,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 1,070,338.20</u>	<u>33,343,000</u>	
Total Purchases	<u>\$ 1,665,671.18</u>	<u>65,395,000</u>	
Sales			
Internal Economy			
	\$ 2,290,693.16	107,818,000	Fuel for LGE Sale to KU for Native Load
	185,858.52		Half of Split Savings to LGE from KU
	<u>\$ 2,476,551.68</u>	<u>107,818,000</u>	
Internal Replacement			
	\$ 45,930.99	2,211,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 45,930.99</u>	<u>2,211,000</u>	
Total Sales	<u>\$ 2,522,482.67</u>	<u>110,029,000</u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE
KENTUCKY UTILITIES COMPANY**

Expense Month : February 2021

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ 680,685
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ 510,514
4.	Current Month True-up	OSS Page 3	<u>\$ (646)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ 509,868</u></u>
6.	Current Month S(m)	Form A Page 3	1,744,371,754
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	\$ 0.00029

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS
KENTUCKY UTILITIES COMPANY**

Expense Month : February 2021

Line No.

1.	Total OSS Revenues		\$ 2,517,964
2.	Total OSS Expenses		<u>\$ 1,837,279</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 680,685</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP
KENTUCKY UTILITIES COMPANY**

Expense Month : February 2021

Line No.			
1.	Last OSS Adjustment Factor Billed		\$ (0.00001)
2.	KWH Billed at Above Rate		<u>1,677,965,970</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$ (16,780)
4.	KWH Used to Determine Last OSS Adjustment Factor		<u>1,738,143,310</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>120,511,931</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,617,631,379</u>
7.	Revised OSS Rate Billed, if prior period adjustment is needed		\$ -
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$ (16,176)
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$ (604)
10.	Total Sales "Sm" (From Form A, Page 3 of 6)		<u>1,744,371,754</u>
11.	Kentucky Jurisdictional Sales		<u>1,629,819,428</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.07028529</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$ (646)

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PUBLIC SERVICE
COMMISSION



a PPL company

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

February 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")), Kentucky Utilities 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 2021 billing cycle which begins March 1, 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,

Andrea M. Fackler

Enclosures

Kentucky Utilities 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
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andrea.fackler@lge-ku.com

KENTUCKY UTILITIES COMPANY
SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : January 2021

1. Fuel Adjustment Clause Factor (Page 1 of 6)	(+) \$ (0.00167) / 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> (0.00167) </u> / KWH

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

Effective Date for Billing: March 1, 2021

Submitted by *Andrea M. Sadtler*

Title: Manager, Revenue Requirement/Cost of Service

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : January 2021

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 41,405,707 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,812,064,985 \text{ KWH} \end{array} = (+) \$ 0.02285 / \text{KWH}$$

$$\begin{array}{rcl} \text{Per First Revision of PSC approved Tariff Sheet No. 85.1 effective} & & \\ \text{February 1, 2020} & = (-) & \$ \underline{0.02452} / \text{KWH} \end{array}$$

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00167}} / \text{KWH}$$

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

Effective Date for Billing: March 1, 2021

**KENTUCKY UTILITIES COMPANY
FUEL COST SCHEDULE**

Expense Month : January 2021

<u>(A) Company Generation</u>			
Coal Burned	(+)	\$24,931,688	(1)
Oil Burned	(+)	126,893	(1)
Gas Burned	(+)	10,650,468	(1)
Fuel (assigned cost during Forced Outage)	(+)	1,186,595	
Fuel (substitute cost for Forced Outage)	(-)	1,445,881	
SUB-TOTAL		<u>\$ 35,449,763</u>	
 <u>(B) Purchases</u>			
Net energy cost - economy purchases	(+)	\$ 580,576	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	14,429	
Less Purchases above Highest Cost Units	(-)	-	
Internal Economy	(+)	4,395,209	
Internal Replacement	(+)	3,562	
SUB-TOTAL		<u>\$ 4,964,918</u>	
 <u>(C) Inter-System Sales</u>			
Including Interchange-out	(+)	\$ 3,655	
Internal Economy	(+)	171,088	
Internal Replacement	(+)	12,152	
Dollars Assigned to Inter-System Sales Losses	(+)	18	
SUB-TOTAL		<u>\$ 186,913</u>	
 <u>(D) Over or (Under) Recovery</u>			
From Page 5, Line 13		<u>\$ (1,177,939)</u>	
 <u>(E) CSR Customers Buy-Through Adjustment</u>			
		<u>\$ -</u>	
TOTAL FUEL RECOVERY (A+B-C-D-E) =		<u><u>\$ 41,405,707</u></u>	

Note: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County Unit 2 fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00552.

Coal burned = \$7,301
Gas burned = \$193

KENTUCKY UTILITIES COMPANY

SALES SCHEDULE (KWH)

Expense Month : January 2021

(A) Generation (Net)	(+)	1,654,520,180
Purchases including interchange-in	(+)	68,128,000
Internal Economy	(+)	207,834,000
Internal Replacement	(+)	168,000
SUB-TOTAL		<u>1,930,650,180</u>

(B) Inter-system Sales including interchange-out	(+)	171,000
Internal Economy	(+)	9,219,000
Internal Replacement	(+)	462,000
(*) System Losses	(+)	108,733,195
SUB-TOTAL		<u>118,585,195</u>

TOTAL SALES (A-B) 1,812,064,985

(*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses at retail level"

KENTUCKY UTILITIES COMPANY

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : January 2021

12 Months to Date KWH Sources: 20,153,236,828 KWH
 12 MTD Overall System Losses: 1,135,019,671 KWH
 January 2021 KWH Sources: 1,930,650,180 KWH

$$1,135,019,671 / 20,153,236,828 = 5.631947\%$$

$$5.631947\% \times 1,930,650,180 = 108,733,195 \text{ KWH}$$

WHOLESALE KWH SALES AND LOSSES

105,343,364 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)
 16,592,680 Wholesale sales at Primary Voltage (WS-P)
 9,852,000 Intersystem Sales at Transmission Voltage (IS-T)

	Wholesale Sales\Deliveries	Loss Percentage	Losses	Wholesale Sources
WS-T:	105,343,364	2.153%	2,317,948	107,661,312
WS-P:	16,592,680	2.153% and 0.985%	533,797	17,126,477
IS-T:	9,852,000	0.500%	49,508	9,901,508

KENTUCKY UTILITIES COMPANY
FUEL ADJUSTMENT CLAUSE
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : January 2021

1.	Last FAC Rate Billed		<u>(\$0.00278)</u>
2.	KWH Billed at Above Rate		<u>1,671,805,858</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (4,647,620)</u>
4.	KWH Used to Determine Last FAC Rate		<u>1,365,233,047</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>88,015,265</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,277,217,782</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		<u>\$ -</u>
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (3,550,665)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (1,096,955)</u>
10.	Total Sales "Sm" (From Page 3 of 6)		<u>1,812,064,985</u>
11.	Kentucky Jurisdictional Sales		<u>1,687,483,997</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.07382647</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (1,177,939)</u>

**FUEL ADJUSTMENT CLAUSE
INTERCOMPANY TRANSACTIONS**

Expense Month : January 2021

KENTUCKY UTILITIES COMPANY

Purchases		KWH	
Internal Economy			
	\$ 4,393,315.29	207,834,000	Fuel for LGE Sale to KU for Native Load
	1,893.68		Half of Split Savings to LGE from KU
	<u>\$ 4,395,208.97</u>	<u>207,834,000</u>	
Internal Replacement			
	\$ 3,562.27	168,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 3,562.27</u>	<u>168,000</u>	
Total Purchases	<u>\$ 4,398,771.24</u>	<u>208,002,000</u>	
Sales			
Internal Economy			
	\$ 170,682.79	9,219,000	KU Fuel Cost - Sales to LGE Native Load
	405.08		Half of Split Savings
	<u>\$ 171,087.87</u>	<u>9,219,000</u>	
Internal Replacement			
	\$ 12,151.67	462,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 12,151.67</u>	<u>462,000</u>	
Total Sales	<u>\$ 183,239.54</u>	<u>9,681,000</u>	

LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		KWH	
Internal Economy			
	\$ 170,682.79	9,219,000	KU Fuel Cost - Sales to LGE Native Load
	405.08		Half of Split Savings
	<u>\$ 171,087.87</u>	<u>9,219,000</u>	
Internal Replacement			
	\$ 12,151.67	462,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 12,151.67</u>	<u>462,000</u>	
Total Purchases	<u>\$ 183,239.54</u>	<u>9,681,000</u>	
Sales			
Internal Economy			
	\$ 4,393,315.29	207,834,000	Fuel for LGE Sale to KU for Native Load
	1,893.68		Half of Split Savings to LGE from KU
	<u>\$ 4,395,208.97</u>	<u>207,834,000</u>	
Internal Replacement			
	\$ 3,562.27	168,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 3,562.27</u>	<u>168,000</u>	
Total Sales	<u>\$ 4,398,771.24</u>	<u>208,002,000</u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE
KENTUCKY UTILITIES COMPANY**

Expense Month : January 2021

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$ (323)
2.	Customer Sharing		<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$ (242)
4.	Current Month True-up	OSS Page 3	<u>\$ (8,475)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	<u><u>\$ (8,717)</u></u>
6.	Current Month S(m)	Form A Page 3	1,812,064,985
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6	\$ 0.00000

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS
KENTUCKY UTILITIES COMPANY**

Expense Month : January 2021

Line No.

1.	Total OSS Revenues		\$	17,745
2.	Total OSS Expenses		\$	<u>18,068</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>(323)</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP
KENTUCKY UTILITIES COMPANY**

Expense Month : January 2021

Line No.			
1.	Last OSS Adjustment Factor Billed		<u>\$ (0.00002)</u>
2.	KWH Billed at Above Rate		<u>1,671,805,858</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	<u>\$ (33,436)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor		<u>1,365,233,047</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>88,015,265</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,277,217,782</u>
7.	Revised OSS Factor Billed, if prior period adjustment is needed (See Note 1)		<u>-</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	<u>\$ (25,544)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	<u>\$ (7,892)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 6)		<u>1,812,064,985</u>
11.	Kentucky Jurisdictional Sales		<u>1,687,483,997</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.07382647</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	<u>\$ (8,475)</u>