

**Andrea M. Fackler**

Manager, Revenue Requirement/Cost of Service  
State Regulation and Rates  
T 502-627-3442 | F 502-627-3213  
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a PPL company

**VIA ELECTRONIC FILING**

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

RECEIVED

JAN 20 2023

PUBLIC SERVICE  
COMMISSION

January 20, 2023

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), 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 2023 billing cycle which begins January 31, 2023.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

**KENTUCKY UTILITIES COMPANY**  
**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : December 2022

|    |   |        |                      |
|----|---|--------|----------------------|
| 1. | Fuel Adjustment Clause Factor (Page 1 of 6)                 | (+) \$ | 0.01021 / KWH        |
| 2. | Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) | (-) \$ | <u>0.00062 / KWH</u> |
| 3. | Total Adjustment Clause Billing Factor (Line 1 - Line 2)    | = \$   | <u>0.00959 / KWH</u> |

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

Effective Date for Billing: January 31, 2023

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : December 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 59,182,410 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,732,402,378 \text{ KWH} \end{array} = (+) \$ 0.03416 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.01021 / \text{KWH}}}$$

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

Effective Date for Billing: January 31, 2023

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : December 2022

|   |     |                             |     |
|---|-----|-----------------------------|-----|
| (A) <u>Company Generation</u>                         |     |                             |     |
| Coal Burned   | (+) | \$34,428,726                | (1) |
| Oil Burned  | (+) | 1,667,301                   | (1) |
| Gas Burned  | (+) | 22,913,465                  | (1) |
| Fuel (assigned cost during Forced Outage)             | (+) | 1,208,666                   | *   |
| Fuel (substitute cost for Forced Outage)              | (-) | 1,170,080                   | *   |
| SUB-TOTAL   |     | <u>\$ 59,009,492</u>        |     |
| (B) <u>Purchases</u>                                  |     |                             |     |
| Net energy cost - economy purchases                   | (+) | \$ 5,377,308                |     |
| Identifiable fuel cost - other purchases              | (+) | -                           |     |
| Identifiable fuel cost (substitute for Forced Outage) | (-) | 7,915                       | *   |
| Less Purchases above Highest Cost Units               | (-) | 3,404,855                   |     |
| Internal Economy                                      | (+) | 4,733,391                   |     |
| Internal Replacement                                  | (+) | 44,944                      |     |
| SUB-TOTAL   |     | <u>\$ 6,750,788</u>         |     |
| (C) <u>Inter-System Sales</u>                         |     |                             |     |
| Including Interchange-out                             | (+) | \$ 1,789,038                |     |
| Internal Economy                                      | (+) | 62,736                      |     |
| Internal Replacement                                  | (+) | 2,188,044                   |     |
| Dollars Assigned to Inter-System Sales Losses         | (+) | 8,945                       |     |
| SUB-TOTAL   |     | <u>\$ 4,048,763</u>         |     |
| (D) <u>Over or (Under) Recovery</u>                   |     |                             |     |
| From Page 5, Line 13                                  |     | <u>\$ 2,236,329</u>         |     |
| (E) <u>CSR Customers Adjustment</u>                   |     |                             |     |
|   |     | <u>\$ 292,778</u>           |     |
| TOTAL FUEL RECOVERY (A+B-C-D-E) =                     |     | <u><u>\$ 59,182,410</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 = \$13,972  
Gas burned = \$220

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

**KENTUCKY UTILITIES COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : December 2022

|                                    |     |                      |
|------------------------------------|-----|----------------------|
| (A) Generation (Net)               | (+) | 1,734,946,857        |
| Purchases including interchange-in | (+) | 73,995,000           |
| Internal Economy                   | (+) | 161,756,000          |
| Internal Replacement               | (+) | 1,674,000            |
| SUB-TOTAL                          |     | <u>1,972,371,857</u> |

|  |     |                    |
|--|-----|--------------------|
| (B) Inter-system Sales including interchange-out | (+) | 55,908,000         |
| Internal Economy                                 | (+) | 2,204,000          |
| Internal Replacement                             | (+) | 71,687,000         |
| (*) System Losses                                | (+) | 110,170,479        |
| SUB-TOTAL  |     | <u>239,969,479</u> |

TOTAL SALES (A-B) 1,732,402,378

(\*) 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 2022

12 Months to Date KWH Sources: 21,091,931,912 KWH  
 12 MTD Overall System Losses: 1,178,128,950 KWH  
 December 2022 KWH Sources: 1,972,371,857 KWH

$$1,178,128,950 / 21,091,931,912 = 5.585685\%$$

$$5.585685\% \times 1,972,371,857 = 110,170,479 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

101,091,276 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 15,495,600 Wholesale sales at Primary Voltage (WS-P)  
 129,799,000 Intersystem Sales at Transmission Voltage (IS-T)

|       | Wholesale<br>Sales\Deliveries | Loss<br>Percentage | Losses    | Wholesale<br>Sources |
|-------|-------------------------------|--------------------|-----------|----------------------|
| WS-T: | 101,091,276                   | 2.153%             | 2,224,386 | 103,315,662          |
| WS-P: | 15,495,600                    | 2.153% and 0.985%  | 498,503   | 15,994,103           |
| IS-T: | 129,799,000                   | 0.500%             | 652,256   | 130,451,256          |

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

Expense Month : December 2022

|     |   |                     |                      |
|-----|---|---------------------|----------------------|
| 1.  | Last FAC Rate Billed  |                     | <u>\$0.00879</u>     |
| 2.  | KWH Billed at Above Rate                                      |                     | <u>1,472,474,240</u> |
| 3.  | FAC Revenue/(Refund)  | (Line 1 x Line 2)   | <u>\$ 12,943,049</u> |
| 4.  | KWH Used to Determine Last FAC Rate                           |                     | <u>1,317,757,984</u> |
| 5.  | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>82,216,642</u>    |
| 6.  | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,235,541,342</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>\$ 10,860,408</u> |
| 9.  | Over or (Under) Recovery                                      | (Line 3 - Line 8)   | <u>\$ 2,082,641</u>  |
| 10. | Total Sales "Sm" (From Page 3 of 6)                           |                     | <u>1,732,402,378</u> |
| 11. | Kentucky Jurisdictional Sales                                 |                     | <u>1,613,346,107</u> |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.07379463</u>    |
| 13. | Total Company Over or (Under) Recovery                        | (Line 9 x Line 12)  | <u>\$ 2,236,329</u>  |

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

**KENTUCKY UTILITIES COMPANY**

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

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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



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

Expense Month : December 2022

Line No.

|    |   |               |                            |
|----|---|---------------|----------------------------|
| 1. | Current Month OSS Margins                 | OSS Page 2    | \$ 1,662,183               |
| 2. | Customer Sharing                          |               | <u>75%</u>                 |
| 3. | Customer Share of OSS Margins             | L. 1 x L. 2   | \$ 1,246,637               |
| 4. | Current Month True-up                     | OSS Page 3    | <u>\$ (180,637)</u>        |
| 5. | Total Off-System Sales Adjustment         | L. 3 + L. 4   | <u><u>\$ 1,066,000</u></u> |
| 6. | Current Month S(m)                        | Form A Page 3 | 1,732,402,378              |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6    | \$ 0.00062                 |

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

Expense Month : December 2022

Line No.

|    |                    |             |                            |
|----|--------------------|-------------|----------------------------|
| 1. | Total OSS Revenues |             | \$ 6,079,450               |
| 2. | Total OSS Expenses |             | <u>\$ 4,417,267</u>        |
| 3. | Total OSS Margins  | L. 1 - L. 2 | <u><u>\$ 1,662,183</u></u> |

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

Expense Month : December 2022

| Line No. |   |                     |                       |
|----------|---|---------------------|-----------------------|
| 1.       | Last OSS Adjustment Factor Billed                             |                     | <u>\$ (0.00071)</u>   |
| 2.       | KWH Billed at Above Rate                                      |                     | <u>1,472,474,240</u>  |
| 3.       | OSS Adjustment Charge (Credit)                                | (Line 1 x Line 2)   | <u>\$ (1,045,457)</u> |
| 4.       | KWH Used to Determine Last OSS Adjustment Factor              |                     | <u>1,317,757,984</u>  |
| 5.       | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>82,216,642</u>     |
| 6.       | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,235,541,342</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>\$ (877,234)</u>   |
| 9.       | (Over) or Under Amount  | (Line 3 - Line 8)   | <u>\$ (168,223)</u>   |
| 10.      | Total Sales "Sm" (From Form A, Page 3 of 6)                   |                     | <u>1,732,402,378</u>  |
| 11.      | Kentucky Jurisdictional Sales                                 |                     | <u>1,613,346,107</u>  |
| 12.      | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.07379463</u>     |
| 13.      | Total Company (Over) or Under Amount                          | (Line 9 x Line 12)  | <u>\$ (180,637)</u>   |

**Andrea M. Fackler**

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



**a PPL company**

**VIA ELECTRONIC FILING**

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

**RECEIVED**  
**DEC 20 2022**

**PUBLIC SERVICE  
COMMISSION**

December 20, 2022

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), 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 2023 billing cycle which begins December 30, 2022.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

**KENTUCKY UTILITIES COMPANY**  
**SUMMARY OF ADJUSTMENT CLAUSES**

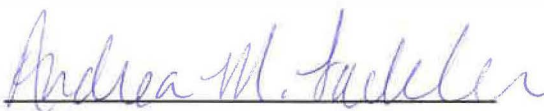
Expense Month : November 2022

|    |   |        |                             |
|----|---|--------|-----------------------------|
| 1. | Fuel Adjustment Clause Factor (Page 1 of 6)                 | (+) \$ | 0.00735 / KWH               |
| 2. | Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) | (-) \$ | <u>0.00046 / KWH</u>        |
| 3. | Total Adjustment Clause Billing Factor (Line 1 - Line 2)    | = \$   | <u><u>0.00689 / KWH</u></u> |

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

Effective Date for Billing: December 30, 2022

Submitted by



Title: Manager, Revenue Requirement/Cost of Service

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : November 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 45,293,589 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,447,296,907 \text{ KWH} \end{array} = (+) \$ 0.03130 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00735}} / \text{KWH}$$

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

Effective Date for Billing: December 30, 2022

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : November 2022

|   |     |                             |     |
|---|-----|-----------------------------|-----|
| <u>(A) Company Generation</u>                         |     |                             |     |
| Coal Burned   | (+) | \$26,979,351                | (1) |
| Oil Burned  | (+) | 409,186                     | (1) |
| Gas Burned  | (+) | 13,629,301                  | (1) |
| Fuel (assigned cost during Forced Outage)             | (+) | -                           |     |
| Fuel (substitute cost for Forced Outage)              | (-) | -                           |     |
| SUB-TOTAL   |     | <u>\$ 41,017,838</u>        |     |
| <u>(B) Purchases</u>                                  |     |                             |     |
| Net energy cost - economy purchases                   | (+) | \$ 812,393                  |     |
| Identifiable fuel cost - other purchases              | (+) | -                           |     |
| Identifiable fuel cost (substitute for Forced Outage) | (-) | -                           |     |
| Less Purchases above Highest Cost Units               | (-) | -                           |     |
| Internal Economy                                      | (+) | 3,256,493                   |     |
| Internal Replacement                                  | (+) | 435,574                     |     |
| SUB-TOTAL   |     | <u>\$ 4,504,460</u>         |     |
| <u>(C) Inter-System Sales</u>                         |     |                             |     |
| Including Interchange-out                             | (+) | \$ 983,768                  |     |
| Internal Economy                                      | (+) | 550,692                     |     |
| Internal Replacement                                  | (+) | 156,463                     |     |
| Dollars Assigned to Inter-System Sales Losses         | (+) | 4,919                       |     |
| SUB-TOTAL   |     | <u>\$ 1,695,842</u>         |     |
| <u>(D) Over or (Under) Recovery</u>                   |     |                             |     |
| From Page 5, Line 13                                  |     | <u>\$ (1,467,133)</u>       |     |
| <u>(E) CSR Customers Buy-Through Adjustment</u>       |     |                             |     |
|   |     | <u>\$ -</u>                 |     |
| TOTAL FUEL RECOVERY (A+B-C-D-E) =                     |     | <u><u>\$ 45,293,589</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 = \$12,852  
Gas burned = \$84

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month : November 2022

|  |     |                             |
|--|-----|-----------------------------|
| (A) Generation (Net)                             | (+) | 1,407,472,090               |
| Purchases including interchange-in               | (+) | 54,982,000                  |
| Internal Economy                                 | (+) | 118,044,000                 |
| Internal Replacement                             | (+) | 16,013,000                  |
| SUB-TOTAL  |     | <u>1,596,511,090</u>        |
|  |     |                             |
| (B) Inter-system Sales including interchange-out | (+) | 34,702,000                  |
| Internal Economy                                 | (+) | 20,575,000                  |
| Internal Replacement                             | (+) | 4,980,000                   |
| (*) System Losses                                | (+) | 88,957,183                  |
| SUB-TOTAL  |     | <u>149,214,183</u>          |
|  |     |                             |
| TOTAL SALES (A-B)                                |     | <u><u>1,447,296,907</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 2022

12 Months to Date KWH Sources: 20,734,873,283 KWH  
 12 MTD Overall System Losses: 1,155,341,757 KWH  
 November 2022 KWH Sources: 1,596,511,090 KWH

$$1,155,341,757 / 20,734,873,283 = 5.571974\%$$

$$5.571974\% \times 1,596,511,090 = 88,957,183 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

77,039,341 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 14,271,280 Wholesale sales at Primary Voltage (WS-P)  
 60,257,000 Intersystem Sales at Transmission Voltage (IS-T)

|       | Wholesale<br>Sales\Deliveries | Loss<br>Percentage | Losses    | Wholesale<br>Sources |
|-------|-------------------------------|--------------------|-----------|----------------------|
| WS-T: | 77,039,341                    | 2.153%             | 1,695,154 | 78,734,495           |
| WS-P: | 14,271,280                    | 2.153% and 0.985%  | 459,116   | 14,730,396           |
| IS-T: | 60,257,000                    | 0.500%             | 302,799   | 60,559,799           |

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

Expense Month : November 2022

|     |   |                     |                       |
|-----|---|---------------------|-----------------------|
| 1.  | Last FAC Rate Billed  |                     | <u>\$0.01026</u>      |
| 2.  | KWH Billed at Above Rate                                      |                     | <u>1,220,887,334</u>  |
| 3.  | FAC Revenue/(Refund)  | (Line 1 x Line 2)   | <u>\$ 12,526,304</u>  |
| 4.  | KWH Used to Determine Last FAC Rate                           |                     | <u>1,433,618,234</u>  |
| 5.  | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>78,968,360</u>     |
| 6.  | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,354,649,874</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>\$ 13,898,708</u>  |
| 9.  | Over or (Under) Recovery                                      | (Line 3 - Line 8)   | <u>\$ (1,372,404)</u> |
| 10. | Total Sales "Sm" (From Page 3 of 6)                           |                     | <u>1,447,296,907</u>  |
| 11. | Kentucky Jurisdictional Sales                                 |                     | <u>1,353,849,081</u>  |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.06902381</u>     |
| 13. | Total Company Over or (Under) Recovery                        | (Line 9 x Line 12)  | <u>\$ (1,467,133)</u> |

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

**KENTUCKY UTILITIES COMPANY**

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

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

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

Expense Month : November 2022

Line No.

|    |   |               |                          |
|----|---|---------------|--------------------------|
| 1. | Current Month OSS Margins                 | OSS Page 2    | \$ 802,004               |
| 2. | Customer Sharing                          |               | <u>75%</u>               |
| 3. | Customer Share of OSS Margins             | L. 1 x L. 2   | \$ 601,503               |
| 4. | Current Month True-up                     | OSS Page 3    | <u>\$ 64,348</u>         |
| 5. | Total Off-System Sales Adjustment         | L. 3 + L. 4   | <u><u>\$ 665,851</u></u> |
| 6. | Current Month S(m)                        | Form A Page 3 | 1,447,296,907            |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6    | \$ 0.00046               |

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

Expense Month : November 2022

Line No.

|    |                    |             |                          |
|----|--------------------|-------------|--------------------------|
| 1. | Total OSS Revenues |             | \$ 2,151,404             |
| 2. | Total OSS Expenses |             | <u>\$ 1,349,400</u>      |
| 3. | Total OSS Margins  | L. 1 - L. 2 | <u><u>\$ 802,004</u></u> |

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

Expense Month : November 2022

| Line No. |   |                     |                      |
|----------|---|---------------------|----------------------|
| 1.       | Last OSS Adjustment Factor Billed                             |                     | <u>\$ (0.00045)</u>  |
| 2.       | KWH Billed at Above Rate                                      |                     | <u>1,220,887,334</u> |
| 3.       | OSS Adjustment Charge (Credit)                                | (Line 1 x Line 2)   | <u>\$ (549,399)</u>  |
| 4.       | KWH Used to Determine Last OSS Adjustment Factor              |                     | <u>1,433,618,234</u> |
| 5.       | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>78,968,360</u>    |
| 6.       | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,354,649,874</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>\$ (609,592)</u>  |
| 9.       | (Over) or Under Amount  | (Line 3 - Line 8)   | <u>\$ 60,193</u>     |
| 10.      | Total Sales "Sm" (From Form A, Page 3 of 6)                   |                     | <u>1,447,296,907</u> |
| 11.      | Kentucky Jurisdictional Sales                                 |                     | <u>1,353,849,081</u> |
| 12.      | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.06902381</u>    |
| 13.      | Total Company (Over) or Under Amount                          | (Line 9 x Line 12)  | <u>\$ 64,348</u>     |

**Andrea M. Fackler**

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



a PPL company

**VIA ELECTRONIC FILING**

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

RECEIVED  
NOV 18 2022

PUBLIC SERVICE  
COMMISSION

November 18, 2022

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), 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 2022 billing cycle which begins November 30, 2022.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

**KENTUCKY UTILITIES COMPANY**  
**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : October 2022

|    |   |        |                      |
|----|---|--------|----------------------|
| 1. | Fuel Adjustment Clause Factor (Page 1 of 6)                 | (+) \$ | 0.00879 / KWH        |
| 2. | Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) | (-) \$ | <u>0.00071 / KWH</u> |
| 3. | Total Adjustment Clause Billing Factor (Line 1 - Line 2)    | = \$   | <u>0.00808 / KWH</u> |

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

Effective Date for Billing: November 30, 2022

Submitted by Andrea M. Sachille

Title: Manager, Revenue Requirement/Cost of Service



**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : October 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 43,146,129 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,317,757,984 \text{ KWH} \end{array} = (+) \$ 0.03274 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00879}} / \text{KWH}$$

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

Effective Date for Billing: November 30, 2022

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : October 2022

|   |     |                             |     |
|---|-----|-----------------------------|-----|
| <u>(A) Company Generation</u>                         |     |                             |     |
| Coal Burned   | (+) | \$25,908,050                | (1) |
| Oil Burned  | (+) | 95,099                      | (1) |
| Gas Burned  | (+) | 15,649,719                  | (1) |
| Fuel (assigned cost during Forced Outage)             | (+) | 706,554                     |     |
| Fuel (substitute cost for Forced Outage)              | (-) | 899,296                     |     |
| SUB-TOTAL   |     | <u>\$ 41,460,126</u>        |     |
| <u>(B) Purchases</u>                                  |     |                             |     |
| Net energy cost - economy purchases                   | (+) | \$ 685,787                  |     |
| Identifiable fuel cost - other purchases              | (+) | -                           |     |
| Identifiable fuel cost (substitute for Forced Outage) | (-) | 72                          |     |
| Less Purchases above Highest Cost Units               | (-) | -                           |     |
| Internal Economy                                      | (+) | 427,788                     |     |
| Internal Replacement                                  | (+) | 169,320                     |     |
| SUB-TOTAL   |     | <u>\$ 1,282,823</u>         |     |
| <u>(C) Inter-System Sales</u>                         |     |                             |     |
| Including Interchange-out                             | (+) | \$ 533,856                  |     |
| Internal Economy                                      | (+) | 2,696,694                   |     |
| Internal Replacement                                  | (+) | 4,933                       |     |
| Dollars Assigned to Inter-System Sales Losses         | (+) | 2,669                       |     |
| SUB-TOTAL   |     | <u>\$ 3,238,152</u>         |     |
| <u>(D) Over or (Under) Recovery</u>                   |     |                             |     |
| From Page 5, Line 13                                  |     | <u>\$ (3,641,332)</u>       |     |
| <u>(E) CSR Customers Buy-Through Adjustment</u>       |     |                             |     |
|   |     | <u>\$ -</u>                 |     |
| TOTAL FUEL RECOVERY (A+B-C-D-E) =                     |     | <u><u>\$ 43,146,129</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 = \$11,644  
Gas burned = \$213

**KENTUCKY UTILITIES COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : October 2022

|                                    |     |                      |
|------------------------------------|-----|----------------------|
| (A) Generation (Net)               | (+) | 1,442,509,691        |
| Purchases including interchange-in | (+) | 55,299,000           |
| Internal Economy                   | (+) | 17,083,000           |
| Internal Replacement               | (+) | 6,207,000            |
| SUB-TOTAL                          |     | <u>1,521,098,691</u> |

|  |     |                    |
|--|-----|--------------------|
| (B) Inter-system Sales including interchange-out | (+) | 17,941,000         |
| Internal Economy                                 | (+) | 101,899,000        |
| Internal Replacement                             | (+) | 168,000            |
| (*) System Losses                                | (+) | 83,332,707         |
| SUB-TOTAL  |     | <u>203,340,707</u> |

TOTAL SALES (A-B) 1,317,757,984

(\*) 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 2022

12 Months to Date KWH Sources: 20,769,816,780 KWH  
 12 MTD Overall System Losses: 1,137,865,073 KWH  
 October 2022 KWH Sources: 1,521,098,691 KWH

$$1,137,865,073 / 20,769,816,780 = 5.478455\%$$

$$5.478455\% \times 1,521,098,691 = 83,332,707 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

66,220,357 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 13,827,520 Wholesale sales at Primary Voltage (WS-P)  
 120,008,000 Intersystem Sales at Transmission Voltage (IS-T)

|       | Wholesale<br>Sales\Deliveries | Loss<br>Percentage | Losses    | Wholesale<br>Sources |
|-------|-------------------------------|--------------------|-----------|----------------------|
| WS-T: | 66,220,357                    | 2.153%             | 1,457,096 | 67,677,453           |
| WS-P: | 13,827,520                    | 2.153% and 0.985%  | 444,840   | 14,272,360           |
| IS-T: | 120,008,000                   | 0.500%             | 603,055   | 120,611,055          |

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

Expense Month : October 2022

|     |   |                     |                       |
|-----|---|---------------------|-----------------------|
| 1.  | Last FAC Rate Billed  |                     | <u>\$0.01092</u>      |
| 2.  | KWH Billed at Above Rate                                      |                     | <u>1,296,269,434</u>  |
| 3.  | FAC Revenue/(Refund)  | (Line 1 x Line 2)   | <u>\$ 14,155,262</u>  |
| 4.  | KWH Used to Determine Last FAC Rate                           |                     | <u>1,701,316,269</u>  |
| 5.  | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>92,396,258</u>     |
| 6.  | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,608,920,011</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>\$ 17,569,407</u>  |
| 9.  | Over or (Under) Recovery                                      | (Line 3 - Line 8)   | <u>\$ (3,414,145)</u> |
| 10. | Total Sales "Sm" (From Page 3 of 6)                           |                     | <u>1,317,757,984</u>  |
| 11. | Kentucky Jurisdictional Sales                                 |                     | <u>1,235,541,342</u>  |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.06654301</u>     |
| 13. | Total Company Over or (Under) Recovery                        | (Line 9 x Line 12)  | <u>\$ (3,641,332)</u> |

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : October 2022

**KENTUCKY UTILITIES COMPANY**

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

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

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

Expense Month : October 2022

Line No.

|    |   |               |                          |
|----|---|---------------|--------------------------|
| 1. | Current Month OSS Margins                 | OSS Page 2    | \$ 723,497               |
| 2. | Customer Sharing                          |               | <u>75%</u>               |
| 3. | Customer Share of OSS Margins             | L. 1 x L. 2   | \$ 542,623               |
| 4. | Current Month True-up                     | OSS Page 3    | <u>\$ 390,142</u>        |
| 5. | Total Off-System Sales Adjustment         | L. 3 + L. 4   | <u><u>\$ 932,765</u></u> |
| 6. | Current Month S(m)                        | Form A Page 3 | 1,317,757,984            |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6    | \$ 0.00071               |

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

Expense Month : October 2022

Line No.

|    |                    |             |    |                       |
|----|--------------------|-------------|----|-----------------------|
| 1. | Total OSS Revenues |             | \$ | 1,400,379             |
| 2. | Total OSS Expenses |             | \$ | <u>676,882</u>        |
| 3. | Total OSS Margins  | L. 1 - L. 2 | \$ | <u><u>723,497</u></u> |



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

Expense Month : October 2022

| Line No. |   |                     |                       |
|----------|---|---------------------|-----------------------|
| 1.       | Last OSS Adjustment Factor Billed                             |                     | <u>\$ (0.00117)</u>   |
| 2.       | KWH Billed at Above Rate                                      |                     | <u>1,296,269,434</u>  |
| 3.       | OSS Adjustment Charge (Credit)                                | (Line 1 x Line 2)   | <u>\$ (1,516,635)</u> |
| 4.       | KWH Used to Determine Last OSS Adjustment Factor              |                     | <u>1,701,316,269</u>  |
| 5.       | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>92,396,258</u>     |
| 6.       | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,608,920,011</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>\$ (1,882,436)</u> |
| 9.       | (Over) or Under Amount  | (Line 3 - Line 8)   | <u>\$ 365,801</u>     |
| 10.      | Total Sales "Sm" (From Form A, Page 3 of 6)                   |                     | <u>1,317,757,984</u>  |
| 11.      | Kentucky Jurisdictional Sales                                 |                     | <u>1,235,541,342</u>  |
| 12.      | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.06654301</u>     |
| 13.      | Total Company (Over) or Under Amount                          | (Line 9 x Line 12)  | <u>\$ 390,142</u>     |

**Andrea M. Fackler**

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



**VIA ELECTRONIC FILING**

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

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OCT 18 2022

PUBLIC SERVICE  
COMMISSION

October 18, 2022

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), 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 2022 billing cycle which begins October 28, 2022.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

**KENTUCKY UTILITIES COMPANY**  
**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : September 2022

|    |   |        |                             |
|----|---|--------|-----------------------------|
| 1. | Fuel Adjustment Clause Factor (Page 1 of 6)                 | (+) \$ | 0.01026 / 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>0.00981 / KWH</u></u> |

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

Effective Date for Billing: October 28, 2022

Submitted by Andrea M. Gackler

Title: Manager, Revenue Requirement/Cost of Service

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : September 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 49,049,900 \\ \hline & = & \hline \text{Sales "Sm" (Sales Schedule)} & & 1,433,618,234 \text{ KWH} \end{array} = (+) \$ 0.03421 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.01026}} / \text{KWH}$$

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

Effective Date for Billing: October 28, 2022

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : September 2022

|   |     |                             |     |
|---|-----|-----------------------------|-----|
| <u>(A) Company Generation</u>                         |     |                             |     |
| Coal Burned   | (+) | \$30,752,110                | (1) |
| Oil Burned  | (+) | 288,499                     | (1) |
| Gas Burned  | (+) | 18,227,511                  | (1) |
| Fuel (assigned cost during Forced Outage)             | (+) | 522,558                     | *   |
| Fuel (substitute cost for Forced Outage)              | (-) | 492,843                     | *   |
| SUB-TOTAL   |     | <u>\$ 49,268,120</u>        |     |
| <u>(B) Purchases</u>                                  |     |                             |     |
| Net energy cost - economy purchases                   | (+) | \$ 1,176,578                |     |
| Identifiable fuel cost - other purchases              | (+) | -                           |     |
| Identifiable fuel cost (substitute for Forced Outage) | (-) | 2,654                       | *   |
| Less Purchases above Highest Cost Units               | (-) | -                           |     |
| Internal Economy                                      | (+) | 316,044                     |     |
| Internal Replacement                                  | (+) | 155,195                     |     |
| SUB-TOTAL   |     | <u>\$ 1,647,817</u>         |     |
| <u>(C) Inter-System Sales</u>                         |     |                             |     |
| Including Interchange-out                             | (+) | \$ 417,178                  |     |
| Internal Economy                                      | (+) | 3,037,602                   |     |
| Internal Replacement                                  | (+) | 3,999                       |     |
| Dollars Assigned to Inter-System Sales Losses         | (+) | 2,086                       |     |
| SUB-TOTAL   |     | <u>\$ 3,460,865</u>         |     |
| <u>(D) Over or (Under) Recovery</u>                   |     |                             |     |
| From Page 5, Line 13                                  |     | <u>\$ (1,594,828)</u>       |     |
| <u>(E) CSR Customers Buy-Through Adjustment</u>       |     |                             |     |
|   |     | <u>\$ -</u>                 |     |
| TOTAL FUEL RECOVERY (A+B-C-D-E) =                     |     | <u><u>\$ 49,049,900</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 = \$12,492  
Gas burned = \$209

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

**KENTUCKY UTILITIES COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : September 2022

|                                    |     |                      |
|------------------------------------|-----|----------------------|
| (A) Generation (Net)               | (+) | 1,590,566,662        |
| Purchases including interchange-in | (+) | 62,374,000           |
| Internal Economy                   | (+) | 12,613,000           |
| Internal Replacement               | (+) | 6,183,000            |
| SUB-TOTAL                          |     | <u>1,671,736,662</u> |

|  |     |                    |
|--|-----|--------------------|
| (B) Inter-system Sales including interchange-out | (+) | 15,680,000         |
| Internal Economy                                 | (+) | 129,701,000        |
| Internal Replacement                             | (+) | 178,000            |
| (*) System Losses                                | (+) | 92,559,428         |
| SUB-TOTAL  |     | <u>238,118,428</u> |

TOTAL SALES (A-B) 1,433,618,234

(\*) 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 2022

12 Months to Date KWH Sources: 20,980,868,847 KWH  
 12 MTD Overall System Losses: 1,161,652,578 KWH  
 September 2022 KWH Sources: 1,671,736,662 KWH

$$1,161,652,578 / 20,980,868,847 = 5.536723\%$$

$$5.536723\% \times 1,671,736,662 = 92,559,428 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

60,987,912 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 16,019,040 Wholesale sales at Primary Voltage (WS-P)  
 145,559,000 Intersystem Sales at Transmission Voltage (IS-T)

|       | Wholesale<br>Sales\Deliveries | Loss<br>Percentage | Losses    | Wholesale<br>Sources |
|-------|-------------------------------|--------------------|-----------|----------------------|
| WS-T: | 60,987,912                    | 2.153%             | 1,341,962 | 62,329,874           |
| WS-P: | 16,019,040                    | 2.153% and 0.985%  | 515,342   | 16,534,382           |
| IS-T: | 145,559,000                   | 0.500%             | 731,452   | 146,290,452          |

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

Expense Month : September 2022

|     |   |                     |                       |
|-----|---|---------------------|-----------------------|
| 1.  | Last FAC Rate Billed  |                     | <u>\$0.00980</u>      |
| 2.  | KWH Billed at Above Rate                                      |                     | <u>1,498,182,430</u>  |
| 3.  | FAC Revenue/(Refund)  | (Line 1 x Line 2)   | <u>\$ 14,682,188</u>  |
| 4.  | KWH Used to Determine Last FAC Rate                           |                     | <u>1,747,437,973</u>  |
| 5.  | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>95,482,035</u>     |
| 6.  | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,651,955,938</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>\$ 16,189,168</u>  |
| 9.  | Over or (Under) Recovery                                      | (Line 3 - Line 8)   | <u>\$ (1,506,980)</u> |
| 10. | Total Sales "Sm" (From Page 3 of 6)                           |                     | <u>1,433,618,234</u>  |
| 11. | Kentucky Jurisdictional Sales                                 |                     | <u>1,354,649,874</u>  |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.0582943</u>      |
| 13. | Total Company Over or (Under) Recovery                        | (Line 9 x Line 12)  | <u>\$ (1,594,828)</u> |



**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : September 2022

**KENTUCKY UTILITIES COMPANY**

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

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

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

Expense Month : September 2022

Line No.

|    |   |               |                          |
|----|---|---------------|--------------------------|
| 1. | Current Month OSS Margins                 | OSS Page 2    | \$ 817,694               |
| 2. | Customer Sharing                          |               | <u>75%</u>               |
| 3. | Customer Share of OSS Margins             | L. 1 x L. 2   | \$ 613,271               |
| 4. | Current Month True-up                     | OSS Page 3    | <u>\$ 32,548</u>         |
| 5. | Total Off-System Sales Adjustment         | L. 3 + L. 4   | <u><u>\$ 645,819</u></u> |
| 6. | Current Month S(m)                        | Form A Page 3 | 1,433,618,234            |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6    | \$ 0.00045               |

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

Expense Month : September 2022

Line No.

|    |                    |             |                          |
|----|--------------------|-------------|--------------------------|
| 1. | Total OSS Revenues |             | \$ 1,795,295             |
| 2. | Total OSS Expenses |             | <u>\$ 977,601</u>        |
| 3. | Total OSS Margins  | L. 1 - L. 2 | <u><u>\$ 817,694</u></u> |

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

Expense Month : September 2022

| Line No. |   |                     |                      |
|----------|---|---------------------|----------------------|
| 1.       | Last OSS Adjustment Factor Billed                             |                     | <u>\$ (0.00020)</u>  |
| 2.       | KWH Billed at Above Rate                                      |                     | <u>1,498,182,430</u> |
| 3.       | OSS Adjustment Charge (Credit)                                | (Line 1 x Line 2)   | <u>\$ (299,636)</u>  |
| 4.       | KWH Used to Determine Last OSS Adjustment Factor              |                     | <u>1,747,437,973</u> |
| 5.       | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>95,482,035</u>    |
| 6.       | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,651,955,938</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>\$ (330,391)</u>  |
| 9.       | (Over) or Under Amount  | (Line 3 - Line 8)   | <u>\$ 30,755</u>     |
| 10.      | Total Sales "Sm" (From Form A, Page 3 of 6)                   |                     | <u>1,433,618,234</u> |
| 11.      | Kentucky Jurisdictional Sales                                 |                     | <u>1,354,649,874</u> |
| 12.      | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.0582943</u>     |
| 13.      | Total Company (Over) or Under Amount                          | (Line 9 x Line 12)  | <u>\$ 32,548</u>     |

**Andrea M. Fackler**

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



a PPL company

**VIA ELECTRONIC FILING**

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

RECEIVED

SEP 19 2022

PUBLIC SERVICE  
COMMISSION

September 19, 2022

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), 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 2022 billing cycle which begins September 29, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

**KENTUCKY UTILITIES COMPANY**  
**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : August 2022

|    |   |        |                             |
|----|---|--------|-----------------------------|
| 1. | Fuel Adjustment Clause Factor (Page 1 of 6)                 | (+) \$ | 0.01092 / KWH               |
| 2. | Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) | (-) \$ | <u>0.00117 / KWH</u>        |
| 3. | Total Adjustment Clause Billing Factor (Line 1 - Line 2)    | = \$   | <u><u>0.00975 / KWH</u></u> |

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

Effective Date for Billing: September 29, 2022

Submitted by 

Title: Manager, Revenue Requirement/Cost of Service

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : August 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 59,325,389 \\ \hline & = & \hline \text{Sales "Sm" (Sales Schedule)} & 1,701,316,269 & \text{KWH} \end{array} = (+) \$ 0.03487 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.01092 / \text{KWH}}}$$

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

Effective Date for Billing: September 29, 2022

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : August 2022

|   |     |                             |     |
|---|-----|-----------------------------|-----|
| <u>(A) Company Generation</u>                         |     |                             |     |
| Coal Burned   | (+) | \$33,521,803                | (1) |
| Oil Burned  | (+) | 254,492                     | (1) |
| Gas Burned  | (+) | 26,892,582                  | (1) |
| Fuel (assigned cost during Forced Outage)             | (+) | 66,537                      |     |
| Fuel (substitute cost for Forced Outage)              | (-) | 54,678                      |     |
| SUB-TOTAL   |     | <u>\$ 60,680,736</u>        |     |
| <br><u>(B) Purchases</u>                              |     |                             |     |
| Net energy cost - economy purchases                   | (+) | \$ 1,529,439                |     |
| Identifiable fuel cost - other purchases              | (+) | -                           |     |
| Identifiable fuel cost (substitute for Forced Outage) | (-) | 43,674                      |     |
| Less Purchases above Highest Cost Units               | (-) | -                           |     |
| Internal Economy                                      | (+) | 303,697                     |     |
| Internal Replacement                                  | (+) | 341,205                     |     |
| SUB-TOTAL   |     | <u>\$ 2,130,667</u>         |     |
| <br><u>(C) Inter-System Sales</u>                     |     |                             |     |
| Including Interchange-out                             | (+) | \$ 866,914                  |     |
| Internal Economy                                      | (+) | 1,932,291                   |     |
| Internal Replacement                                  | (+) | 15,644                      |     |
| Dollars Assigned to Inter-System Sales Losses         | (+) | 4,335                       |     |
| SUB-TOTAL   |     | <u>\$ 2,819,184</u>         |     |
| <br><u>(D) Over or (Under) Recovery</u>               |     |                             |     |
| From Page 5, Line 13                                  |     | <u>\$ 582,924</u>           |     |
| <br><u>(E) CSR Customers Buy-Through Adjustment</u>   |     |                             |     |
|   |     | <u>\$ 83,906</u>            |     |
| TOTAL FUEL RECOVERY (A+B-C-D-E) =                     |     | <u><u>\$ 59,325,389</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 = \$10,625  
Gas burned = \$328



**KENTUCKY UTILITIES COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : August 2022

|                                    |     |                      |
|------------------------------------|-----|----------------------|
| (A) Generation (Net)               | (+) | 1,812,432,125        |
| Purchases including interchange-in | (+) | 74,552,000           |
| Internal Economy                   | (+) | 12,716,000           |
| Internal Replacement               | (+) | 14,420,000           |
| SUB-TOTAL                          |     | <u>1,914,120,125</u> |

|  |     |                    |
|--|-----|--------------------|
| (B) Inter-system Sales including interchange-out | (+) | 34,158,000         |
| Internal Economy                                 | (+) | 71,473,000         |
| Internal Replacement                             | (+) | 285,000            |
| (*) System Losses                                | (+) | 106,887,856        |
| SUB-TOTAL  |     | <u>212,803,856</u> |

TOTAL SALES (A-B) 1,701,316,269

(\*) 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 2022

12 Months to Date KWH Sources: 20,963,660,557 KWH  
 12 MTD Overall System Losses: 1,170,647,929 KWH  
 August 2022 KWH Sources: 1,914,120,125 KWH

$$1,170,647,929 / 20,963,660,557 = 5.584177\%$$

$$5.584177\% \times 1,914,120,125 = 106,887,856 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

71,098,919 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 19,112,440 Wholesale sales at Primary Voltage (WS-P)  
 105,916,000 Intersystem Sales at Transmission Voltage (IS-T)

|       | Wholesale<br>Sales\Deliveries | Loss<br>Percentage | Losses    | Wholesale<br>Sources |
|-------|-------------------------------|--------------------|-----------|----------------------|
| WS-T: | 71,098,919                    | 2.153%             | 1,564,442 | 72,663,361           |
| WS-P: | 19,112,440                    | 2.153% and 0.985%  | 614,859   | 19,727,299           |
| IS-T: | 105,916,000                   | 0.500%             | 532,241   | 106,448,241          |

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

Expense Month : August 2022

|     |   |                     |                      |
|-----|---|---------------------|----------------------|
| 1.  | Last FAC Rate Billed  |                     | <u>\$0.01462</u>     |
| 2.  | KWH Billed at Above Rate                                      |                     | <u>1,588,734,988</u> |
| 3.  | FAC Revenue/(Refund)  | (Line 1 x Line 2)   | <u>\$ 23,227,306</u> |
| 4.  | KWH Used to Determine Last FAC Rate                           |                     | <u>1,637,578,105</u> |
| 5.  | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>86,549,380</u>    |
| 6.  | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,551,028,725</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>\$ 22,676,040</u> |
| 9.  | Over or (Under) Recovery                                      | (Line 3 - Line 8)   | <u>\$ 551,266</u>    |
| 10. | Total Sales "Sm" (From Page 3 of 6)                           |                     | <u>1,701,316,269</u> |
| 11. | Kentucky Jurisdictional Sales                                 |                     | <u>1,608,920,011</u> |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.0574275</u>     |
| 13. | Total Company Over or (Under) Recovery                        | (Line 9 x Line 12)  | <u>\$ 582,924</u>    |

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : August 2022

**KENTUCKY UTILITIES COMPANY**

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

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

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

Expense Month : August 2022

Line No.

|    |   |               |                            |
|----|---|---------------|----------------------------|
| 1. | Current Month OSS Margins                 | OSS Page 2    | \$ 2,662,009               |
| 2. | Customer Sharing                          |               | <u>75%</u>                 |
| 3. | Customer Share of OSS Margins             | L. 1 x L. 2   | \$ 1,996,507               |
| 4. | Current Month True-up                     | OSS Page 3    | <u>\$ (399)</u>            |
| 5. | Total Off-System Sales Adjustment         | L. 3 + L. 4   | <u><u>\$ 1,996,108</u></u> |
| 6. | Current Month S(m)                        | Form A Page 3 | 1,701,316,269              |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6    | \$ 0.00117                 |

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

Expense Month : August 2022

Line No.

|    |                    |             |                            |
|----|--------------------|-------------|----------------------------|
| 1. | Total OSS Revenues |             | \$ 4,710,840               |
| 2. | Total OSS Expenses |             | <u>\$ 2,048,831</u>        |
| 3. | Total OSS Margins  | L. 1 - L. 2 | <u><u>\$ 2,662,009</u></u> |

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

Expense Month : August 2022

|          |   |                     |                      |
|----------|---|---------------------|----------------------|
| Line No. |   |                     |                      |
| 1.       | Last OSS Adjustment Factor Billed                             |                     | <u>\$ (0.00001)</u>  |
| 2.       | KWH Billed at Above Rate                                      |                     | <u>1,588,734,988</u> |
| 3.       | OSS Adjustment Charge (Credit)                                | (Line 1 x Line 2)   | <u>\$ (15,887)</u>   |
| 4.       | KWH Used to Determine Last OSS Adjustment Factor              |                     | <u>1,637,578,105</u> |
| 5.       | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>86,549,380</u>    |
| 6.       | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,551,028,725</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>\$ (15,510)</u>   |
| 9.       | (Over) or Under Amount  | (Line 3 - Line 8)   | <u>\$ (377)</u>      |
| 10.      | Total Sales "Sm" (From Form A, Page 3 of 6)                   |                     | <u>1,701,316,269</u> |
| 11.      | Kentucky Jurisdictional Sales                                 |                     | <u>1,608,920,011</u> |
| 12.      | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.0574275</u>     |
| 13.      | Total Company (Over) or Under Amount                          | (Line 9 x Line 12)  | <u>\$ (399)</u>      |

**Andrea M. Fackler**

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



a PPL company

**VIA ELECTRONIC FILING**

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

RECEIVED

AUG 19 2022

PUBLIC SERVICE  
COMMISSION

August 19, 2022

Dear Ms. Bridwell:

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

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

Sincerely,

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

Andrea M. Fackler

Enclosures



**KENTUCKY UTILITIES COMPANY**  
**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : July 2022

|    |   |        |                             |
|----|---|--------|-----------------------------|
| 1. | Fuel Adjustment Clause Factor (Page 1 of 6)                 | (+) \$ | 0.00980 / KWH               |
| 2. | Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) | (-) \$ | <u>0.00020 / KWH</u>        |
| 3. | Total Adjustment Clause Billing Factor (Line 1 - Line 2)    | = \$   | <u><u>0.00960 / KWH</u></u> |

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

Effective Date for Billing: August 30, 2022

Submitted by Andrea M. Sackler

Title: Manager, Revenue Requirement/Cost of Service

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : July 2022

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$ 58,971,295}{1,747,437,973 \text{ KWH}} = (+) \$ 0.03375 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00980}} / \text{KWH}$$

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

Effective Date for Billing: August 30, 2022

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : July 2022

|   |     |                             |     |
|---|-----|-----------------------------|-----|
| <u>(A) Company Generation</u>                         |     |                             |     |
| Coal Burned   | (+) | \$31,601,115                | (1) |
| Oil Burned  | (+) | 198,661                     | (1) |
| Gas Burned  | (+) | 32,105,196                  | (1) |
| Fuel (assigned cost during Forced Outage)             | (+) | -                           |     |
| Fuel (substitute cost for Forced Outage)              | (-) | -                           |     |
| SUB-TOTAL   |     | <u>\$ 63,904,972</u>        |     |
| <u>(B) Purchases</u>                                  |     |                             |     |
| Net energy cost - economy purchases                   | (+) | \$ 978,752                  |     |
| Identifiable fuel cost - other purchases              | (+) | -                           |     |
| Identifiable fuel cost (substitute for Forced Outage) | (-) | -                           |     |
| Less Purchases above Highest Cost Units               | (-) | -                           |     |
| Internal Economy                                      | (+) | 113,855                     |     |
| Internal Replacement                                  | (+) | 258,637                     |     |
| SUB-TOTAL   |     | <u>\$ 1,351,244</u>         |     |
| <u>(C) Inter-System Sales</u>                         |     |                             |     |
| Including Interchange-out                             | (+) | \$ 820,610                  |     |
| Internal Economy                                      | (+) | 3,886,112                   |     |
| Internal Replacement                                  | (+) | 1,845                       |     |
| Dollars Assigned to Inter-System Sales Losses         | (+) | 4,103                       |     |
| SUB-TOTAL   |     | <u>\$ 4,712,670</u>         |     |
| <u>(D) Over or (Under) Recovery</u>                   |     |                             |     |
| From Page 5, Line 13                                  |     | <u>\$ 1,482,305</u>         |     |
| <u>(E) CSR Customers Buy-Through Adjustment</u>       |     |                             |     |
|   |     | <u>\$ 89,946</u>            |     |
| TOTAL FUEL RECOVERY (A+B-C-D-E) =                     |     | <u><u>\$ 58,971,295</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 = \$11,820  
Gas burned = \$171

**KENTUCKY UTILITIES COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : July 2022

|                                    |     |                      |
|------------------------------------|-----|----------------------|
| (A) Generation (Net)               | (+) | 1,931,583,891        |
| Purchases including interchange-in | (+) | 68,635,000           |
| Internal Economy                   | (+) | 4,356,000            |
| Internal Replacement               | (+) | 9,414,000            |
| SUB-TOTAL                          |     | <u>2,013,988,891</u> |

|  |     |                    |
|--|-----|--------------------|
| (B) Inter-system Sales including interchange-out | (+) | 24,574,000         |
| Internal Economy                                 | (+) | 130,731,000        |
| Internal Replacement                             | (+) | 52,000             |
| (*) System Losses                                | (+) | 111,193,918        |
| SUB-TOTAL  |     | <u>266,550,918</u> |

TOTAL SALES (A-B) 1,747,437,973

(\*) 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 2022

12 Months to Date KWH Sources: 21,065,315,261 KWH  
 12 MTD Overall System Losses: 1,163,032,611 KWH  
 July 2022 KWH Sources: 2,013,988,891 KWH

$$1,163,032,611 / 21,065,315,261 = 5.521079\%$$

$$5.521079\% \times 2,013,988,891 = 111,193,918 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

74,121,664 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 18,973,080 Wholesale sales at Primary Voltage (WS-P)  
 155,357,000 Intersystem Sales at Transmission Voltage (IS-T)

|       | <u>Wholesale<br/>Sales\Deliveries</u> | <u>Loss<br/>Percentage</u> | <u>Losses</u> | <u>Wholesale<br/>Sources</u> |
|-------|---------------------------------------|----------------------------|---------------|------------------------------|
| WS-T: | 74,121,664                            | 2.153%                     | 1,630,954     | 75,752,618                   |
| WS-P: | 18,973,080                            | 2.153% and 0.985%          | 610,376       | 19,583,456                   |
| IS-T: | 155,357,000                           | 0.500%                     | 780,688       | 156,137,688                  |

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

Expense Month : July 2022

|     |   |                     |                      |
|-----|---|---------------------|----------------------|
| 1.  | Last FAC Rate Billed  |                     | <u>\$0.00510</u>     |
| 2.  | KWH Billed at Above Rate                                      |                     | <u>1,626,381,189</u> |
| 3.  | FAC Revenue/(Refund)  | (Line 1 x Line 2)   | <u>\$ 8,294,544</u>  |
| 4.  | KWH Used to Determine Last FAC Rate                           |                     | <u>1,429,383,923</u> |
| 5.  | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>77,769,363</u>    |
| 6.  | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,351,614,560</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>\$ 6,893,234</u>  |
| 9.  | Over or (Under) Recovery                                      | (Line 3 - Line 8)   | <u>\$ 1,401,310</u>  |
| 10. | Total Sales "Sm" (From Page 3 of 6)                           |                     | <u>1,747,437,973</u> |
| 11. | Kentucky Jurisdictional Sales                                 |                     | <u>1,651,955,938</u> |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.05779938</u>    |
| 13. | Total Company Over or (Under) Recovery                        | (Line 9 x Line 12)  | <u>\$ 1,482,305</u>  |

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : July 2022

**KENTUCKY UTILITIES COMPANY**

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

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

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

Expense Month : July 2022

Line No.

|    |   |               |                          |
|----|---|---------------|--------------------------|
| 1. | Current Month OSS Margins                 | OSS Page 2    | \$ 1,371,063             |
| 2. | Customer Sharing                          |               | <u>75%</u>               |
| 3. | Customer Share of OSS Margins             | L. 1 x L. 2   | \$ 1,028,297             |
| 4. | Current Month True-up                     | OSS Page 3    | <u>\$ (674,303)</u>      |
| 5. | Total Off-System Sales Adjustment         | L. 3 + L. 4   | <u><u>\$ 353,994</u></u> |
| 6. | Current Month S(m)                        | Form A Page 3 | 1,747,437,973            |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6    | \$ 0.00020               |



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

Expense Month : July 2022

Line No.

|    |                    |             |                            |
|----|--------------------|-------------|----------------------------|
| 1. | Total OSS Revenues |             | \$ 2,775,094               |
| 2. | Total OSS Expenses |             | <u>\$ 1,404,031</u>        |
| 3. | Total OSS Margins  | L. 1 - L. 2 | <u><u>\$ 1,371,063</u></u> |

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

Expense Month : July 2022

|          |   |                     |                       |
|----------|---|---------------------|-----------------------|
| Line No. |   |                     |                       |
| 1.       | Last OSS Adjustment Factor Billed                             |                     | <u>\$ (0.00232)</u>   |
| 2.       | KWH Billed at Above Rate                                      |                     | <u>1,626,381,189</u>  |
| 3.       | OSS Adjustment Charge (Credit)                                | (Line 1 x Line 2)   | <u>\$ (3,773,204)</u> |
| 4.       | KWH Used to Determine Last OSS Adjustment Factor              |                     | <u>1,429,383,923</u>  |
| 5.       | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>77,769,363</u>     |
| 6.       | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,351,614,560</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>\$ (3,135,746)</u> |
| 9.       | (Over) or Under Amount  | (Line 3 - Line 8)   | <u>\$ (637,458)</u>   |
| 10.      | Total Sales "Sm" (From Form A, Page 3 of 6)                   |                     | <u>1,747,437,973</u>  |
| 11.      | Kentucky Jurisdictional Sales                                 |                     | <u>1,651,955,938</u>  |
| 12.      | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.05779938</u>     |
| 13.      | Total Company (Over) or Under Amount                          | (Line 9 x Line 12)  | <u>\$ (674,303)</u>   |

**Andrea M. Fackler**

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



a PPL company

**VIA ELECTRONIC FILING**

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

RECEIVED

JUL 22 2022

PUBLIC SERVICE  
COMMISSION

July 22, 2022

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), 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 2022 billing cycle which begins August 1, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

**KENTUCKY UTILITIES COMPANY**  
**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : June 2022

|    |   |        |                      |
|----|---|--------|----------------------|
| 1. | Fuel Adjustment Clause Factor (Page 1 of 6)                 | (+) \$ | 0.01462 / KWH        |
| 2. | Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) | (-) \$ | <u>0.00001 / KWH</u> |
| 3. | Total Adjustment Clause Billing Factor (Line 1 - Line 2)    | = \$   | <u>0.01461 / KWH</u> |

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

Effective Date for Billing: August 1, 2022

Submitted by Andrea M. Packler

Title: Manager, Revenue Requirement/Cost of Service

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : June 2022

$$\begin{array}{r} \text{Fuel "Fm" (Fuel Cost Schedule)} \quad \$ \quad 63,163,315 \\ \hline \text{Sales "Sm" (Sales Schedule)} \quad 1,637,578,105 \text{ KWH} \end{array} = (+) \$ \quad 0.03857 \text{ / KWH}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ \quad 0.01462 \text{ / KWH}}}$$

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

Effective Date for Billing: August 1, 2022

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : June 2022

|   |     |                             |     |
|---|-----|-----------------------------|-----|
| <u>(A) Company Generation</u>                         |     |                             |     |
| Coal Burned   | (+) | \$27,056,442                | (1) |
| Oil Burned  | (+) | 243,986                     | (1) |
| Gas Burned  | (+) | 37,456,884                  | (1) |
| Fuel (assigned cost during Forced Outage)             | (+) | 413,825                     | *   |
| Fuel (substitute cost for Forced Outage)              | (-) | 245,880                     | *   |
| SUB-TOTAL   |     | <u>\$ 64,757,312</u>        |     |
| <u>(B) Purchases</u>                                  |     |                             |     |
| Net energy cost - economy purchases                   | (+) | \$ 1,129,099                |     |
| Identifiable fuel cost - other purchases              | (+) | -                           |     |
| Identifiable fuel cost (substitute for Forced Outage) | (-) | 16,973                      | *   |
| Less Purchases above Highest Cost Units               | (-) | -                           |     |
| Internal Economy                                      | (+) | 1,961,218                   |     |
| Internal Replacement                                  | (+) | 6,928                       |     |
| SUB-TOTAL   |     | <u>\$ 3,097,245</u>         |     |
| <u>(C) Inter-System Sales</u>                         |     |                             |     |
| Including Interchange-out                             | (+) | \$ 99,607                   |     |
| Internal Economy                                      | (+) | 3,879,268                   |     |
| Internal Replacement                                  | (+) | 11,631                      |     |
| Dollars Assigned to Inter-System Sales Losses         | (+) | 498                         |     |
| SUB-TOTAL   |     | <u>\$ 3,991,004</u>         |     |
| <u>(D) Over or (Under) Recovery</u>                   |     |                             |     |
| From Page 5, Line 13                                  |     | <u>\$ 640,134</u>           |     |
| <u>(E) CSR Customers Buy-Through Adjustment</u>       |     |                             |     |
|   |     | <u>\$ 60,104</u>            |     |
| TOTAL FUEL RECOVERY (A+B-C-D-E) =                     |     | <u><u>\$ 63,163,315</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 = \$10,989  
Gas burned = \$170

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

**KENTUCKY UTILITIES COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : June 2022

|                                    |     |                      |
|------------------------------------|-----|----------------------|
| (A) Generation (Net)               | (+) | 1,679,884,397        |
| Purchases including interchange-in | (+) | 69,053,000           |
| Internal Economy                   | (+) | 52,282,000           |
| Internal Replacement               | (+) | 114,000              |
| SUB-TOTAL                          |     | <u>1,801,333,397</u> |

|  |     |                    |
|--|-----|--------------------|
| (B) Inter-system Sales including interchange-out | (+) | 1,354,000          |
| Internal Economy                                 | (+) | 63,307,000         |
| Internal Replacement                             | (+) | 162,000            |
| (*) System Losses                                | (+) | 98,932,292         |
| SUB-TOTAL  |     | <u>163,755,292</u> |

TOTAL SALES (A-B) 1,637,578,105

(\*) 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 2022

12 Months to Date KWH Sources: 21,085,520,185 KWH  
 12 MTD Overall System Losses: 1,158,052,591 KWH  
 June 2022 KWH Sources: 1,801,333,397 KWH

$$1,158,052,591 / 21,085,520,185 = 5.492170\%$$

$$5.492170\% \times 1,801,333,397 = 98,932,292 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

66,782,456 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 17,580,320 Wholesale sales at Primary Voltage (WS-P)  
 64,823,000 Intersystem Sales at Transmission Voltage (IS-T)

|       | Wholesale<br>Sales\Deliveries | Loss<br>Percentage | Losses    | Wholesale<br>Sources |
|-------|-------------------------------|--------------------|-----------|----------------------|
| WS-T: | 66,782,456                    | 2.153%             | 1,469,464 | 68,251,920           |
| WS-P: | 17,580,320                    | 2.153% and 0.985%  | 565,570   | 18,145,890           |
| IS-T: | 64,823,000                    | 0.500%             | 325,744   | 65,148,744           |



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

Expense Month : June 2022

|     |   |                     |                      |
|-----|---|---------------------|----------------------|
| 1.  | Last FAC Rate Billed  |                     | <u>\$0.00325</u>     |
| 2.  | KWH Billed at Above Rate                                      |                     | <u>1,476,568,920</u> |
| 3.  | FAC Revenue/(Refund)  | (Line 1 x Line 2)   | <u>\$ 4,798,849</u>  |
| 4.  | KWH Used to Determine Last FAC Rate                           |                     | <u>1,370,941,667</u> |
| 5.  | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>80,927,205</u>    |
| 6.  | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,290,014,462</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>\$ 4,192,547</u>  |
| 9.  | Over or (Under) Recovery                                      | (Line 3 - Line 8)   | <u>\$ 606,302</u>    |
| 10. | Total Sales "Sm" (From Page 3 of 6)                           |                     | <u>1,637,578,105</u> |
| 11. | Kentucky Jurisdictional Sales                                 |                     | <u>1,551,028,725</u> |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.05580127</u>    |
| 13. | Total Company Over or (Under) Recovery                        | (Line 9 x Line 12)  | <u>\$ 640,134</u>    |

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : June 2022

**KENTUCKY UTILITIES COMPANY**

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

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

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

Expense Month : June 2022

Line No.

|    |   |               |    |                |
|----|---|---------------|----|----------------|
| 1. | Current Month OSS Margins                 | OSS Page 2    | \$ | 34,062         |
| 2. | Customer Sharing                          |               |    | <u>75%</u>     |
| 3. | Customer Share of OSS Margins             | L. 1 x L. 2   | \$ | 25,547         |
| 4. | Current Month True-up                     | OSS Page 3    | \$ | <u>(3,939)</u> |
| 5. | Total Off-System Sales Adjustment         | L. 3 + L. 4   | \$ | <u>21,608</u>  |
| 6. | Current Month S(m)                        | Form A Page 3 |    | 1,637,578,105  |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6    | \$ | 0.00001        |

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

Expense Month : June 2022

Line No.

|    |                    |             |    |                      |
|----|--------------------|-------------|----|----------------------|
| 1. | Total OSS Revenues |             | \$ | 149,589              |
| 2. | Total OSS Expenses |             | \$ | <u>115,527</u>       |
| 3. | Total OSS Margins  | L. 1 - L. 2 | \$ | <u><u>34,062</u></u> |

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

Expense Month : June 2022

|          |   |                     |               |
|----------|---|---------------------|---------------|
| Line No. |   |                     |               |
| 1.       | Last OSS Adjustment Factor Billed                             |                     | \$ (0.00002)  |
| 2.       | KWH Billed at Above Rate                                      |                     | 1,476,568,920 |
| 3.       | OSS Adjustment Charge (Credit)                                | (Line 1 x Line 2)   | \$ (29,531)   |
| 4.       | KWH Used to Determine Last OSS Adjustment Factor              |                     | 1,370,941,667 |
| 5.       | Non-Jurisdictional KWH (Included in Line 4)                   |                     | 80,927,205    |
| 6.       | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | 1,290,014,462 |
| 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)   | \$ (25,800)   |
| 9.       | (Over) or Under Amount  | (Line 3 - Line 8)   | \$ (3,731)    |
| 10.      | Total Sales "Sm" (From Form A, Page 3 of 6)                   |                     | 1,637,578,105 |
| 11.      | Kentucky Jurisdictional Sales                                 |                     | 1,551,028,725 |
| 12.      | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | 1.05580127    |
| 13.      | Total Company (Over) or Under Amount                          | (Line 9 x Line 12)  | \$ (3,939)    |

**Andrea M. Fackler**

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



a PPL company

**VIA ELECTRONIC FILING**

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

RECEIVED

JUN 20 2022

PUBLIC SERVICE  
COMMISSION

June 20, 2022

Dear Ms. Bridwell:

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

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

Sincerely,

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

Andrea M. Fackler

Enclosures

**KENTUCKY UTILITIES COMPANY**  
**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : May 2022

|    |   |        |                      |
|----|---|--------|----------------------|
| 1. | Fuel Adjustment Clause Factor (Page 1 of 6)                 | (+) \$ | 0.00510 / KWH        |
| 2. | Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) | (-) \$ | <u>0.00232 / KWH</u> |
| 3. | Total Adjustment Clause Billing Factor (Line 1 - Line 2)    | = \$   | <u>0.00278 / KWH</u> |

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

Effective Date for Billing: June 30, 2022

Submitted by Andrea M. Backler

Title: Manager, Revenue Requirement/Cost of Service

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : May 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 41,530,079 \\ \hline & = & \hline \text{Sales "Sm" (Sales Schedule)} & & 1,429,383,923 \text{ KWH} \end{array} = (+) \$ 0.02905 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00510}} / \text{KWH}$$

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

Effective Date for Billing: June 30, 2022



**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : May 2022

|   |     |                             |     |
|---|-----|-----------------------------|-----|
| <u>(A) Company Generation</u>                         |     |                             |     |
| Coal Burned   | (+) | \$29,039,887                | (1) |
| Oil Burned  | (+) | 498,635                     | (1) |
| Gas Burned  | (+) | 15,488,946                  | (1) |
| Fuel (assigned cost during Forced Outage)             | (+) | 4,213,695                   |     |
| Fuel (substitute cost for Forced Outage)              | (-) | 4,998,653                   |     |
| SUB-TOTAL   |     | <u>\$ 44,242,510</u>        |     |
| <u>(B) Purchases</u>                                  |     |                             |     |
| Net energy cost - economy purchases                   | (+) | \$ 702,916                  |     |
| Identifiable fuel cost - other purchases              | (+) | -                           |     |
| Identifiable fuel cost (substitute for Forced Outage) | (-) | 11,115                      |     |
| Less Purchases above Highest Cost Units               | (-) | -                           |     |
| Internal Economy                                      | (+) | 644,720                     |     |
| Internal Replacement                                  | (+) | 338,113                     |     |
| SUB-TOTAL   |     | <u>\$ 1,674,634</u>         |     |
| <u>(C) Inter-System Sales</u>                         |     |                             |     |
| Including Interchange-out                             | (+) | \$ 3,302,128                |     |
| Internal Economy                                      | (+) | 1,245,683                   |     |
| Internal Replacement                                  | (+) | 277,458                     |     |
| Dollars Assigned to Inter-System Sales Losses         | (+) | 16,511                      |     |
| SUB-TOTAL   |     | <u>\$ 4,841,780</u>         |     |
| <u>(D) Over or (Under) Recovery</u>                   |     |                             |     |
| From Page 5, Line 13                                  |     | <u>\$ (454,715)</u>         |     |
| <u>(E) CSR Customers Buy-Through Adjustment</u>       |     |                             |     |
|   |     | <u>\$ -</u>                 |     |
| TOTAL FUEL RECOVERY (A+B-C-D-E) =                     |     | <u><u>\$ 41,530,079</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 = \$11,076  
Gas burned = \$150

**KENTUCKY UTILITIES COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : May 2022

|                                    |     |                      |
|------------------------------------|-----|----------------------|
| (A) Generation (Net)               | (+) | 1,588,272,910        |
| Purchases including interchange-in | (+) | 57,533,000           |
| Internal Economy                   | (+) | 25,354,000           |
| Internal Replacement               | (+) | <u>7,778,000</u>     |
| SUB-TOTAL                          |     | <u>1,678,937,910</u> |

|  |     |                    |
|--|-----|--------------------|
| (B) Inter-system Sales including interchange-out | (+) | 105,154,000        |
| Internal Economy                                 | (+) | 41,297,000         |
| Internal Replacement                             | (+) | 11,639,000         |
| (*) System Losses                                | (+) | <u>91,463,987</u>  |
| SUB-TOTAL  |     | <u>249,553,987</u> |

TOTAL SALES (A-B) 1,429,383,923

(\*) 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 2022

12 Months to Date KWH Sources: 21,124,552,385 KWH  
 12 MTD Overall System Losses: 1,150,808,379 KWH  
 May 2022 KWH Sources: 1,678,937,910 KWH

$$1,150,808,379 / 21,124,552,385 = 5.447729\%$$

$$5.447729\% \times 1,678,937,910 = 91,463,987 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

60,387,805 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 15,487,520 Wholesale sales at Primary Voltage (WS-P)  
 158,090,000 Intersystem Sales at Transmission Voltage (IS-T)

|       | Wholesale<br>Sales\Deliveries | Loss<br>Percentage | Losses    | Wholesale<br>Sources |
|-------|-------------------------------|--------------------|-----------|----------------------|
| WS-T: | 60,387,805                    | 2.153%             | 1,328,758 | 61,716,563           |
| WS-P: | 15,487,520                    | 2.153% and 0.985%  | 498,243   | 15,985,763           |
| IS-T: | 158,090,000                   | 0.500%             | 794,422   | 158,884,422          |

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

Expense Month : May 2022

|     |   |                     |                      |
|-----|---|---------------------|----------------------|
| 1.  | Last FAC Rate Billed  |                     | <u>\$0.00357</u>     |
| 2.  | KWH Billed at Above Rate                                      |                     | <u>1,299,695,143</u> |
| 3.  | FAC Revenue/(Refund)  | (Line 1 x Line 2)   | <u>\$ 4,639,912</u>  |
| 4.  | KWH Used to Determine Last FAC Rate                           |                     | <u>1,515,807,187</u> |
| 5.  | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>95,670,753</u>    |
| 6.  | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,420,136,434</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>\$ 5,069,887</u>  |
| 9.  | Over or (Under) Recovery                                      | (Line 3 - Line 8)   | <u>\$ (429,975)</u>  |
| 10. | Total Sales "Sm" (From Page 3 of 6)                           |                     | <u>1,429,383,923</u> |
| 11. | Kentucky Jurisdictional Sales                                 |                     | <u>1,351,614,560</u> |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.05753812</u>    |
| 13. | Total Company Over or (Under) Recovery                        | (Line 9 x Line 12)  | <u>\$ (454,715)</u>  |

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : May 2022

**KENTUCKY UTILITIES COMPANY**

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

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

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

Expense Month : May 2022

Line No.

|    |   |               |                            |
|----|---|---------------|----------------------------|
| 1. | Current Month OSS Margins                 | OSS Page 2    | \$ 4,413,028               |
| 2. | Customer Sharing                          |               | <u>75%</u>                 |
| 3. | Customer Share of OSS Margins             | L. 1 x L. 2   | \$ 3,309,771               |
| 4. | Current Month True-up                     | OSS Page 3    | <u>\$ 6,368</u>            |
| 5. | Total Off-System Sales Adjustment         | L. 3 + L. 4   | <u><u>\$ 3,316,139</u></u> |
| 6. | Current Month S(m)                        | Form A Page 3 | 1,429,383,923              |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6    | \$ 0.00232                 |

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

Expense Month : May 2022

Line No.

|    |                    |             |                            |
|----|--------------------|-------------|----------------------------|
| 1. | Total OSS Revenues |             | \$ 8,797,003               |
| 2. | Total OSS Expenses |             | <u>\$ 4,383,975</u>        |
| 3. | Total OSS Margins  | L. 1 - L. 2 | <u><u>\$ 4,413,028</u></u> |

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

Expense Month : May 2022

| Line No. |   |                     |                      |
|----------|---|---------------------|----------------------|
| 1.       | Last OSS Adjustment Factor Billed                             |                     | \$ (0.00005)         |
| 2.       | KWH Billed at Above Rate                                      |                     | <u>1,299,695,143</u> |
| 3.       | OSS Adjustment Charge (Credit)                                | (Line 1 x Line 2)   | \$ (64,985)          |
| 4.       | KWH Used to Determine Last OSS Adjustment Factor              |                     | <u>1,515,807,187</u> |
| 5.       | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>95,670,753</u>    |
| 6.       | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,420,136,434</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)   | \$ (71,007)          |
| 9.       | (Over) or Under Amount  | (Line 3 - Line 8)   | \$ 6,022             |
| 10.      | Total Sales "Sm" (From Form A, Page 3 of 6)                   |                     | <u>1,429,383,923</u> |
| 11.      | Kentucky Jurisdictional Sales                                 |                     | <u>1,351,614,560</u> |
| 12.      | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.05753812</u>    |
| 13.      | Total Company (Over) or Under Amount                          | (Line 9 x Line 12)  | \$ 6,368             |



**Andrea M. Fackler**

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

**VIA ELECTRONIC FILING**

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

RECEIVED

MAY 20 2022

PUBLIC SERVICE  
COMMISSION

May 20, 2022

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), 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 2022 billing cycle which begins June 1, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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

Sincerely,

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

Andrea M. Fackler

Enclosures

**KENTUCKY UTILITIES COMPANY**  
**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : April 2022

|    |   |        |                             |
|----|---|--------|-----------------------------|
| 1. | Fuel Adjustment Clause Factor (Page 1 of 6)                 | (+) \$ | 0.00325 / KWH               |
| 2. | Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) | (-) \$ | <u>0.00002 / KWH</u>        |
| 3. | Total Adjustment Clause Billing Factor (Line 1 - Line 2)    | = \$   | <u><u>0.00323 / KWH</u></u> |

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

Effective Date for Billing: June 1, 2022

Submitted by



Title: Manager, Revenue Requirement/Cost of Service

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : April 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 37,289,454 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,370,941,667 \text{ KWH} \end{array} = (+) \$ 0.02720 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00325 / \text{KWH}}}$$

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

Effective Date for Billing: June 1, 2022

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : April 2022

|   |     |                             |     |
|---|-----|-----------------------------|-----|
| <u>(A) Company Generation</u>                         |     |                             |     |
| Coal Burned   | (+) | \$19,573,240                | (1) |
| Oil Burned  | (+) | 272,212                     | (1) |
| Gas Burned  | (+) | 9,861,372                   | (1) |
| Fuel (assigned cost during Forced Outage)             | (+) | 189,663                     |     |
| Fuel (substitute cost for Forced Outage)              | (-) | 214,796                     |     |
| SUB-TOTAL   |     | <u>\$ 29,681,691</u>        |     |
| <u>(B) Purchases</u>                                  |     |                             |     |
| Net energy cost - economy purchases                   | (+) | \$ 592,336                  |     |
| Identifiable fuel cost - other purchases              | (+) | -                           |     |
| Identifiable fuel cost (substitute for Forced Outage) | (-) | 1,330                       |     |
| Less Purchases above Highest Cost Units               | (-) | -                           |     |
| Internal Economy                                      | (+) | 7,555,342                   |     |
| Internal Replacement                                  | (+) | 1,119                       |     |
| SUB-TOTAL   |     | <u>\$ 8,147,467</u>         |     |
| <u>(C) Inter-System Sales</u>                         |     |                             |     |
| Including Interchange-out                             | (+) | \$ 17,011                   |     |
| Internal Economy                                      | (+) | 2,080                       |     |
| Internal Replacement                                  | (+) | 1,005,840                   |     |
| Dollars Assigned to Inter-System Sales Losses         | (+) | 85                          |     |
| SUB-TOTAL   |     | <u>\$ 1,025,016</u>         |     |
| <u>(D) Over or (Under) Recovery</u>                   |     |                             |     |
| From Page 5, Line 13                                  |     | <u>\$ (656,458)</u>         |     |
| <u>(E) CSR Customers Buy-Through Adjustment</u>       |     |                             |     |
|   |     | <u>\$ 171,146</u>           |     |
| TOTAL FUEL RECOVERY (A+B-C-D-E) =                     |     | <u><u>\$ 37,289,454</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 = \$8,106  
Gas burned = \$242

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month : April 2022

|  |     |                             |
|--|-----|-----------------------------|
| (A) Generation (Net)                             | (+) | 1,093,933,387               |
| Purchases including interchange-in               | (+) | 52,055,000                  |
| Internal Economy                                 | (+) | 341,075,000                 |
| Internal Replacement                             | (+) | 36,000                      |
| SUB-TOTAL  |     | <u>1,487,099,387</u>        |
|  |     |                             |
| (B) Inter-system Sales including interchange-out | (+) | 477,000                     |
| Internal Economy                                 | (+) | 73,000                      |
| Internal Replacement                             | (+) | 34,005,000                  |
| (*) System Losses                                | (+) | 81,602,720                  |
| SUB-TOTAL  |     | <u>116,157,720</u>          |
|  |     |                             |
| TOTAL SALES (A-B)                                |     | <u><u>1,370,941,667</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 : April 2022

12 Months to Date KWH Sources: 20,948,912,850 KWH  
 12 MTD Overall System Losses: 1,149,545,324 KWH  
 April 2022 KWH Sources: 1,487,099,387 KWH

$$1,149,545,324 / 20,948,912,850 = 5.487375\%$$

$$5.487375\% \times 1,487,099,387 = 81,602,720 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

65,140,427 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 13,621,400 Wholesale sales at Primary Voltage (WS-P)  
 34,555,000 Intersystem Sales at Transmission Voltage (IS-T)

|       | Wholesale<br>Sales\Deliveries | Loss<br>Percentage | Losses    | Wholesale<br>Sources |
|-------|-------------------------------|--------------------|-----------|----------------------|
| WS-T: | 65,140,427                    | 2.153%             | 1,433,333 | 66,573,760           |
| WS-P: | 13,621,400                    | 2.153% and 0.985%  | 438,209   | 14,059,609           |
| IS-T: | 34,555,000                    | 0.500%             | 173,643   | 34,728,643           |

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

Expense Month : April 2022

|     |   |                     |                      |
|-----|---|---------------------|----------------------|
| 1.  | Last FAC Rate Billed  |                     | <u>\$0.00387</u>     |
| 2.  | KWH Billed at Above Rate                                      |                     | <u>1,332,689,627</u> |
| 3.  | FAC Revenue/(Refund)  | (Line 1 x Line 2)   | <u>\$ 5,157,509</u>  |
| 4.  | KWH Used to Determine Last FAC Rate                           |                     | <u>1,596,328,162</u> |
| 5.  | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>104,024,310</u>   |
| 6.  | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,492,303,852</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>\$ 5,775,216</u>  |
| 9.  | Over or (Under) Recovery                                      | (Line 3 - Line 8)   | <u>\$ (617,707)</u>  |
| 10. | Total Sales "Sm" (From Page 3 of 6)                           |                     | <u>1,370,941,667</u> |
| 11. | Kentucky Jurisdictional Sales                                 |                     | <u>1,290,014,462</u> |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.06273356</u>    |
| 13. | Total Company Over or (Under) Recovery                        | (Line 9 x Line 12)  | <u>\$ (656,458)</u>  |

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : April 2022

**KENTUCKY UTILITIES COMPANY**

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

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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



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

Expense Month : April 2022

Line No.

|    |   |               |                         |
|----|---|---------------|-------------------------|
| 1. | Current Month OSS Margins                 | OSS Page 2    | \$ 16,350               |
| 2. | Customer Sharing                          |               | <u>75%</u>              |
| 3. | Customer Share of OSS Margins             | L. 1 x L. 2   | \$ 12,263               |
| 4. | Current Month True-up                     | OSS Page 3    | <u>\$ 13,570</u>        |
| 5. | Total Off-System Sales Adjustment         | L. 3 + L. 4   | <u><u>\$ 25,833</u></u> |
| 6. | Current Month S(m)                        | Form A Page 3 | 1,370,941,667           |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6    | \$ 0.00002              |

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

Expense Month : April 2022

Line No.

|    |                    |             |                         |
|----|--------------------|-------------|-------------------------|
| 1. | Total OSS Revenues |             | \$ 1,058,057            |
| 2. | Total OSS Expenses |             | <u>\$ 1,041,707</u>     |
| 3. | Total OSS Margins  | L. 1 - L. 2 | <u><u>\$ 16,350</u></u> |

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

Expense Month : April 2022

| Line No. |   |                     |                      |
|----------|---|---------------------|----------------------|
| 1.       | Last OSS Adjustment Factor Billed                             |                     | <u>\$ (0.00008)</u>  |
| 2.       | KWH Billed at Above Rate                                      |                     | <u>1,332,689,627</u> |
| 3.       | OSS Adjustment Charge (Credit)                                | (Line 1 x Line 2)   | <u>\$ (106,615)</u>  |
| 4.       | KWH Used to Determine Last OSS Adjustment Factor              |                     | <u>1,596,328,162</u> |
| 5.       | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>104,024,310</u>   |
| 6.       | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,492,303,852</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>\$ (119,384)</u>  |
| 9.       | (Over) or Under Amount  | (Line 3 - Line 8)   | <u>\$ 12,769</u>     |
| 10.      | Total Sales "Sm" (From Form A, Page 3 of 6)                   |                     | <u>1,370,941,667</u> |
| 11.      | Kentucky Jurisdictional Sales                                 |                     | <u>1,290,014,462</u> |
| 12.      | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.06273356</u>    |
| 13.      | Total Company (Over) or Under Amount                          | (Line 9 x Line 12)  | <u>\$ 13,570</u>     |

**Andrea M. Fackler**

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



a PPL company

**VIA ELECTRONIC FILING**

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

RECEIVED

APR 22 2022

PUBLIC SERVICE  
COMMISSION

April 22, 2022

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), 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 2022 billing cycle which begins May 2, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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

Sincerely,

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**  
**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : March 2022

|  |        |                             |
|--|--------|-----------------------------|
| 1. Fuel Adjustment Clause Factor (Page 1 of 6)                 | (+) \$ | 0.00357 / KWH               |
| 2. Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) | (-) \$ | <u>0.00005 / KWH</u>        |
| 3. Total Adjustment Clause Billing Factor (Line 1 - Line 2)    | = \$   | <u><u>0.00352 / KWH</u></u> |

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

Effective Date for Billing: May 2, 2022

Submitted by Andrea M. Sadler

Title: Manager, Revenue Requirement/Cost of Service

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : March 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 41,710,589 \\ \hline \text{Sales "Sm" (Sales Schedule)} & & 1,515,807,187 \text{ KWH} \end{array} = (+) \$ 0.02752 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00357}} / \text{KWH}$$

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

Effective Date for Billing: May 2, 2022

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : March 2022

|   |     |                             |     |
|---|-----|-----------------------------|-----|
| <u>(A) Company Generation</u>                         |     |                             |     |
| Coal Burned   | (+) | \$18,413,944                | (1) |
| Oil Burned  | (+) | 153,678                     | (1) |
| Gas Burned  | (+) | 14,457,169                  | (1) |
| Fuel (assigned cost during Forced Outage)             | (+) | -                           |     |
| Fuel (substitute cost for Forced Outage)              | (-) | -                           |     |
| SUB-TOTAL   |     | <u>\$ 33,024,791</u>        |     |
| <u>(B) Purchases</u>                                  |     |                             |     |
| Net energy cost - economy purchases                   | (+) | \$ 578,070                  |     |
| Identifiable fuel cost - other purchases              | (+) | -                           |     |
| Identifiable fuel cost (substitute for Forced Outage) | (-) | -                           |     |
| Less Purchases above Highest Cost Units               | (-) | -                           |     |
| Internal Economy                                      | (+) | 7,169,721                   |     |
| Internal Replacement                                  | (+) | -                           |     |
| SUB-TOTAL   |     | <u>\$ 7,747,791</u>         |     |
| <u>(C) Inter-System Sales</u>                         |     |                             |     |
| Including Interchange-out                             | (+) | \$ -                        |     |
| Internal Economy                                      | (+) | -                           |     |
| Internal Replacement                                  | (+) | 525,741                     |     |
| Dollars Assigned to Inter-System Sales Losses         | (+) | -                           |     |
| SUB-TOTAL   |     | <u>\$ 525,741</u>           |     |
| <u>(D) Over or (Under) Recovery</u>                   |     |                             |     |
| From Page 5, Line 13                                  |     | <u>\$ (1,584,092)</u>       |     |
| <u>(E) CSR Customers Buy-Through Adjustment</u>       |     |                             |     |
|   |     | <u>\$ 120,344</u>           |     |
| TOTAL FUEL RECOVERY (A+B-C-D-E) =                     |     | <u><u>\$ 41,710,589</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 = \$0  
Gas burned = \$0

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month : March 2022

|  |     |                             |
|--|-----|-----------------------------|
| (A) Generation (Net)                             | (+) | 1,257,384,389               |
| Purchases including interchange-in               | (+) | 38,319,000                  |
| Internal Economy                                 | (+) | 326,629,000                 |
| Internal Replacement                             | (+) | -                           |
| SUB-TOTAL  |     | <u>1,622,332,389</u>        |
|  |     |                             |
| (B) Inter-system Sales including interchange-out | (+) | -                           |
| Internal Economy                                 | (+) | -                           |
| Internal Replacement                             | (+) | 17,835,000                  |
| (*) System Losses                                | (+) | <u>88,690,202</u>           |
| SUB-TOTAL  |     | <u>106,525,202</u>          |
|  |     |                             |
| TOTAL SALES (A-B)                                |     | <u><u>1,515,807,187</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 2022

12 Months to Date KWH Sources: 20,886,753,215 KWH  
 12 MTD Overall System Losses: 1,141,843,856 KWH  
 March 2022 KWH Sources: 1,622,332,389 KWH

$$1,141,843,856 / 20,886,753,215 = 5.466833\%$$

$$5.466833\% \times 1,622,332,389 = 88,690,202 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

78,090,163 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 14,831,560 Wholesale sales at Primary Voltage (WS-P)  
 17,835,000 Intersystem Sales at Transmission Voltage (IS-T)

|       | Wholesale<br>Sales\Deliveries | Loss<br>Percentage | Losses    | Wholesale<br>Sources |
|-------|-------------------------------|--------------------|-----------|----------------------|
| WS-T: | 78,090,163                    | 2.153%             | 1,718,276 | 79,808,439           |
| WS-P: | 14,831,560                    | 2.153% and 0.985%  | 477,140   | 15,308,700           |
| IS-T: | 17,835,000                    | 0.500%             | 89,623    | 17,924,623           |

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

Expense Month : March 2022

|     |   |                     |                       |
|-----|---|---------------------|-----------------------|
| 1.  | Last FAC Rate Billed  |                     | <u>\$0.00465</u>      |
| 2.  | KWH Billed at Above Rate                                      |                     | <u>1,493,172,346</u>  |
| 3.  | FAC Revenue/(Refund)  | (Line 1 x Line 2)   | <u>\$ 6,943,251</u>   |
| 4.  | KWH Used to Determine Last FAC Rate                           |                     | <u>1,946,678,390</u>  |
| 5.  | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>134,342,442</u>    |
| 6.  | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,812,335,948</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>\$ 8,427,362</u>   |
| 9.  | Over or (Under) Recovery                                      | (Line 3 - Line 8)   | <u>\$ (1,484,111)</u> |
| 10. | Total Sales "Sm" (From Page 3 of 6)                           |                     | <u>1,515,807,187</u>  |
| 11. | Kentucky Jurisdictional Sales                                 |                     | <u>1,420,136,434</u>  |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.0673673</u>      |
| 13. | Total Company Over or (Under) Recovery                        | (Line 9 x Line 12)  | <u>\$ (1,584,092)</u> |

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : March 2022

**KENTUCKY UTILITIES COMPANY**

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

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

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

Expense Month : March 2022

Line No.

|    |   |               |                         |
|----|---|---------------|-------------------------|
| 1. | Current Month OSS Margins                 | OSS Page 2    | \$ 47                   |
| 2. | Customer Sharing                          |               | <u>75%</u>              |
| 3. | Customer Share of OSS Margins             | L. 1 x L. 2   | \$ 35                   |
| 4. | Current Month True-up                     | OSS Page 3    | <u>\$ 81,760</u>        |
| 5. | Total Off-System Sales Adjustment         | L. 3 + L. 4   | <u><u>\$ 81,795</u></u> |
| 6. | Current Month S(m)                        | Form A Page 3 | 1,515,807,187           |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6    | \$ 0.00005              |

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

Expense Month : March 2022

Line No.

|    |                    |             |    |                  |
|----|--------------------|-------------|----|------------------|
| 1. | Total OSS Revenues |             | \$ | 528,399          |
| 2. | Total OSS Expenses |             | \$ | <u>528,352</u>   |
| 3. | Total OSS Margins  | L. 1 - L. 2 | \$ | <u><u>47</u></u> |

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

Expense Month : March 2022

| Line No. |   |                     |                      |
|----------|---|---------------------|----------------------|
| 1.       | Last OSS Adjustment Factor Billed                             |                     | \$ (0.00024)         |
| 2.       | KWH Billed at Above Rate                                      |                     | <u>1,493,172,346</u> |
| 3.       | OSS Adjustment Charge (Credit)                                | (Line 1 x Line 2)   | \$ (358,361)         |
| 4.       | KWH Used to Determine Last OSS Adjustment Factor              |                     | <u>1,946,678,390</u> |
| 5.       | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>134,342,442</u>   |
| 6.       | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,812,335,948</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)   | \$ (434,961)         |
| 9.       | (Over) or Under Amount  | (Line 3 - Line 8)   | \$ 76,600            |
| 10.      | Total Sales "Sm" (From Form A, Page 3 of 6)                   |                     | <u>1,515,807,187</u> |
| 11.      | Kentucky Jurisdictional Sales                                 |                     | <u>1,420,136,434</u> |
| 12.      | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.0673673</u>     |
| 13.      | Total Company (Over) or Under Amount                          | (Line 9 x Line 12)  | \$ 81,760            |

**Andrea M. Fackler**

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

**VIA ELECTRONIC FILING**

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

RECEIVED

MAR 21 2022

PUBLIC SERVICE  
COMMISSION

March 21, 2022

Dear Ms. Bridwell:

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

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

Sincerely,

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

Andrea M. Fackler

Enclosures

**KENTUCKY UTILITIES COMPANY**  
**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : February 2022

|    |   |        |                             |
|----|---|--------|-----------------------------|
| 1. | Fuel Adjustment Clause Factor (Page 1 of 6)                 | (+) \$ | 0.00387 / KWH               |
| 2. | Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) | (-) \$ | <u>0.00008 / KWH</u>        |
| 3. | Total Adjustment Clause Billing Factor (Line 1 - Line 2)    | = \$   | <u><u>0.00379 / KWH</u></u> |

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

Effective Date for Billing: March 31, 2022

Submitted by Andrea M. Sadtler

Title: Manager, Revenue Requirement/Cost of Service



**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : February 2022

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$ & 44,417,573 \\ \hline & = & \hline \text{Sales "Sm" (Sales Schedule)} & & 1,596,328,162 \text{ KWH} \end{array} = (+) \$ 0.02782 / \text{KWH}$$

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

$$\text{FAC Factor (1)} = \$ \underline{\underline{0.00387}} / \text{KWH}$$

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

Effective Date for Billing: March 31, 2022

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : February 2022

|   |     |                             |     |
|---|-----|-----------------------------|-----|
| (A) <u>Company Generation</u>                         |     |                             |     |
| Coal Burned   | (+) | \$22,933,003                | (1) |
| Oil Burned  | (+) | 145,508                     | (1) |
| Gas Burned  | (+) | 19,348,596                  | (1) |
| Fuel (assigned cost during Forced Outage)             | (+) | 913,530                     |     |
| Fuel (substitute cost for Forced Outage)              | (-) | 1,209,883                   |     |
| SUB-TOTAL   |     | <u>\$ 42,130,754</u>        |     |
| (B) <u>Purchases</u>                                  |     |                             |     |
| Net energy cost - economy purchases                   | (+) | \$ 652,259                  |     |
| Identifiable fuel cost - other purchases              | (+) | -                           |     |
| Identifiable fuel cost (substitute for Forced Outage) | (-) | 2,682                       |     |
| Less Purchases above Highest Cost Units               | (-) | -                           |     |
| Internal Economy                                      | (+) | 2,814,988                   |     |
| Internal Replacement                                  | (+) | 25,400                      |     |
| SUB-TOTAL   |     | <u>\$ 3,489,965</u>         |     |
| (C) <u>Inter-System Sales</u>                         |     |                             |     |
| Including Interchange-out                             | (+) | \$ 172,081                  |     |
| Internal Economy                                      | (+) | 55,798                      |     |
| Internal Replacement                                  | (+) | 304,856                     |     |
| Dollars Assigned to Inter-System Sales Losses         | (+) | 860                         |     |
| SUB-TOTAL   |     | <u>\$ 533,595</u>           |     |
| (D) <u>Over or (Under) Recovery</u>                   |     |                             |     |
| From Page 5, Line 13                                  |     | <u>\$ 490,169</u>           |     |
| (E) <u>CSR Customers Buy-Through Adjustment</u>       |     |                             |     |
|   |     | <u>\$ 179,382</u>           |     |
| TOTAL FUEL RECOVERY (A+B-C-D-E) =                     |     | <u><u>\$ 44,417,573</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 = \$7,924  
Gas burned = \$218

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month : February 2022

|  |     |                             |
|--|-----|-----------------------------|
| (A) Generation (Net)                             | (+) | 1,519,416,146               |
| Purchases including interchange-in               | (+) | 66,423,000                  |
| Internal Economy                                 | (+) | 117,016,000                 |
| Internal Replacement                             | (+) | 703,000                     |
| SUB-TOTAL  |     | <u>1,703,558,146</u>        |
|  |     |                             |
| (B) Inter-system Sales including interchange-out | (+) | 4,552,000                   |
| Internal Economy                                 | (+) | 1,677,000                   |
| Internal Replacement                             | (+) | 8,926,000                   |
| (*) System Losses                                | (+) | 92,074,984                  |
| SUB-TOTAL  |     | <u>107,229,984</u>          |
|  |     |                             |
| TOTAL SALES (A-B)                                |     | <u><u>1,596,328,162</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 : February 2022

12 Months to Date KWH Sources: 20,952,792,088 KWH  
 12 MTD Overall System Losses: 1,132,469,805 KWH  
 February 2022 KWH Sources: 1,703,558,146 KWH

$$1,132,469,805 / 20,952,792,088 = 5.404863\%$$

$$5.404863\% \times 1,703,558,146 = 92,074,984 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

86,694,673 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 14,463,200 Wholesale sales at Primary Voltage (WS-P)  
 15,155,000 Intersystem Sales at Transmission Voltage (IS-T)

|       | Wholesale<br>Sales\Deliveries | Loss<br>Percentage | Losses    | Wholesale<br>Sources |
|-------|-------------------------------|--------------------|-----------|----------------------|
| WS-T: | 86,694,673                    | 2.153%             | 1,907,607 | 88,602,280           |
| WS-P: | 14,463,200                    | 2.153% and 0.985%  | 465,290   | 14,928,490           |
| IS-T: | 15,155,000                    | 0.500%             | 76,156    | 15,231,156           |

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

Expense Month : February 2022

|     |  |                      |
|-----|--|----------------------|
| 1.  | Last FAC Rate Billed   | <u>\$0.00184</u>     |
| 2.  | KWH Billed at Above Rate   | <u>1,650,731,284</u> |
| 3.  | FAC Revenue/(Refund) (Line 1 x Line 2)                                   | <u>\$ 3,037,346</u>  |
| 4.  | KWH Used to Determine Last FAC Rate                                      | <u>1,499,904,107</u> |
| 5.  | Non-Jurisdictional KWH (Included in Line 4)                              | <u>98,208,900</u>    |
| 6.  | Kentucky Jurisdictional KWH (Line 4 - Line 5)                            | <u>1,401,695,207</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>\$ 2,579,119</u>  |
| 9.  | Over or (Under) Recovery (Line 3 - Line 8)                               | <u>\$ 458,227</u>    |
| 10. | Total Sales "Sm" (From Page 3 of 6)                                      | <u>1,596,328,162</u> |
| 11. | Kentucky Jurisdictional Sales  | <u>1,492,303,852</u> |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales (Line 10 / Line 11) | <u>1.06970719</u>    |
| 13. | Total Company Over or (Under) Recovery (Line 9 x Line 12)                | <u>\$ 490,169</u>    |

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : February 2022

**KENTUCKY UTILITIES COMPANY**

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

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

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

Expense Month : February 2022

Line No.

|    |   |               |                          |
|----|---|---------------|--------------------------|
| 1. | Current Month OSS Margins                 | OSS Page 2    | \$ 157,448               |
| 2. | Customer Sharing                          |               | <u>75%</u>               |
| 3. | Customer Share of OSS Margins             | L. 1 x L. 2   | \$ 118,086               |
| 4. | Current Month True-up                     | OSS Page 3    | <u>\$ 15,984</u>         |
| 5. | Total Off-System Sales Adjustment         | L. 3 + L. 4   | <u><u>\$ 134,070</u></u> |
| 6. | Current Month S(m)                        | Form A Page 3 | 1,596,328,162            |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6    | \$ 0.00008               |

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

Expense Month : February 2022

Line No.

|    |                    |             |    |                       |
|----|--------------------|-------------|----|-----------------------|
| 1. | Total OSS Revenues |             | \$ | 642,484               |
| 2. | Total OSS Expenses |             | \$ | <u>485,036</u>        |
| 3. | Total OSS Margins  | L. 1 - L. 2 | \$ | <u><u>157,448</u></u> |



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

Expense Month : February 2022

| Line No. |   |                     |                      |
|----------|---|---------------------|----------------------|
| 1.       | Last OSS Adjustment Factor Billed                             |                     | <u>\$ 0.00006</u>    |
| 2.       | KWH Billed at Above Rate                                      |                     | <u>1,650,731,284</u> |
| 3.       | OSS Adjustment Charge (Credit)                                | (Line 1 x Line 2)   | <u>\$ 99,044</u>     |
| 4.       | KWH Used to Determine Last OSS Adjustment Factor              |                     | <u>1,499,904,107</u> |
| 5.       | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>98,208,900</u>    |
| 6.       | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,401,695,207</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>\$ 84,102</u>     |
| 9.       | (Over) or Under Amount  | (Line 3 - Line 8)   | <u>\$ 14,942</u>     |
| 10.      | Total Sales "Sm" (From Form A, Page 3 of 6)                   |                     | <u>1,596,328,162</u> |
| 11.      | Kentucky Jurisdictional Sales                                 |                     | <u>1,492,303,852</u> |
| 12.      | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.06970719</u>    |
| 13.      | Total Company (Over) or Under Amount                          | (Line 9 x Line 12)  | <u>\$ 15,984</u>     |

**Andrea M. Fackler**

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



a PPL company

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

RECEIVED

FEB 18 2022

PUBLIC SERVICE  
COMMISSION

February 18, 2022

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), 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 2022 billing cycle which begins March 2, 2022. The original filing in paper medium will be delivered to the Commission consistent with the COVID-19 Order.

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

Sincerely,

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**  
**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : January 2022

|    |   |        |                             |
|----|---|--------|-----------------------------|
| 1. | Fuel Adjustment Clause Factor (Page 1 of 6)                 | (+) \$ | 0.00465 / KWH               |
| 2. | Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) | (-) \$ | <u>0.00024 / KWH</u>        |
| 3. | Total Adjustment Clause Billing Factor (Line 1 - Line 2)    | = \$   | <u><u>0.00441 / KWH</u></u> |

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

Effective Date for Billing: March 2, 2022

Submitted by Andrea M. Sadtler

Title: Manager, Revenue Requirement/Cost of Service

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : January 2022

$$\begin{array}{r} \text{Fuel "Fm" (Fuel Cost Schedule)} \quad \$ \quad 55,684,083 \\ \hline \text{Sales "Sm" (Sales Schedule)} \quad 1,946,678,390 \text{ KWH} \end{array} = (+) \$ \quad 0.02860 \text{ / KWH}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ \quad 0.00465}} \text{ / KWH}$$

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

Effective Date for Billing: March 2, 2022

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : January 2022

|   |     |                             |     |
|---|-----|-----------------------------|-----|
| <u>(A) Company Generation</u>                         |     |                             |     |
| Coal Burned   | (+) | \$29,247,106                | (1) |
| Oil Burned  | (+) | 232,858                     | (1) |
| Gas Burned  | (+) | 25,340,560                  | (1) |
| Fuel (assigned cost during Forced Outage)             | (+) | -                           |     |
| Fuel (substitute cost for Forced Outage)              | (-) | -                           |     |
| SUB-TOTAL   |     | <u>\$ 54,820,524</u>        |     |
| <br><u>(B) Purchases</u>                              |     |                             |     |
| Net energy cost - economy purchases                   | (+) | \$ 866,959                  |     |
| Identifiable fuel cost - other purchases              | (+) | -                           |     |
| Identifiable fuel cost (substitute for Forced Outage) | (-) | -                           |     |
| Less Purchases above Highest Cost Units               | (-) | -                           |     |
| Internal Economy                                      | (+) | 2,291,439                   |     |
| Internal Replacement                                  | (+) | 17,055                      |     |
| SUB-TOTAL   |     | <u>\$ 3,175,453</u>         |     |
| <br><u>(C) Inter-System Sales</u>                     |     |                             |     |
| Including Interchange-out                             | (+) | \$ 543,276                  |     |
| Internal Economy                                      | (+) | 154,959                     |     |
| Internal Replacement                                  | (+) | 707,681                     |     |
| Dollars Assigned to Inter-System Sales Losses         | (+) | 2,716                       |     |
| SUB-TOTAL   |     | <u>\$ 1,408,632</u>         |     |
| <br><u>(D) Over or (Under) Recovery</u>               |     |                             |     |
| From Page 5, Line 13                                  |     | <u>\$ 674,108</u>           |     |
| <br><u>(E) CSR Customers Buy-Through Adjustment</u>   |     |                             |     |
|   |     | <u>\$ 229,154</u>           |     |
| TOTAL FUEL RECOVERY (A+B-C-D-E) =                     |     | <u><u>\$ 55,684,083</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 = \$10,882  
Gas burned = \$202

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month : January 2022

|  |     |                             |
|--|-----|-----------------------------|
| (A) Generation (Net)                             | (+) | 1,939,442,368               |
| Purchases including interchange-in               | (+) | 76,183,000                  |
| Internal Economy                                 | (+) | 92,616,000                  |
| Internal Replacement                             | (+) | 602,000                     |
| SUB-TOTAL  |     | <u>2,108,843,368</u>        |
|  |     |                             |
| (B) Inter-system Sales including interchange-out | (+) | 16,630,000                  |
| Internal Economy                                 | (+) | 6,458,000                   |
| Internal Replacement                             | (+) | 22,537,000                  |
| (*) System Losses                                | (+) | 116,539,978                 |
| SUB-TOTAL  |     | <u>162,164,978</u>          |
|  |     |                             |
| TOTAL SALES (A-B)                                |     | <u><u>1,946,678,390</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 : January 2022

12 Months to Date KWH Sources: 21,190,403,387 KWH  
 12 MTD Overall System Losses: 1,171,034,915 KWH  
 January 2022 KWH Sources: 2,108,843,368 KWH

$$1,171,034,915 / 21,190,403,387 = 5.526251\%$$

$$5.526251\% \times 2,108,843,368 = 116,539,978 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

114,826,032 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 16,711,440 Wholesale sales at Primary Voltage (WS-P)  
 45,625,000 Intersystem Sales at Transmission Voltage (IS-T)

|       | Wholesale<br>Sales\Deliveries | Loss<br>Percentage | Losses    | Wholesale<br>Sources |
|-------|-------------------------------|--------------------|-----------|----------------------|
| WS-T: | 114,826,032                   | 2.153%             | 2,526,602 | 117,352,634          |
| WS-P: | 16,711,440                    | 2.153% and 0.985%  | 537,617   | 17,249,057           |
| IS-T: | 45,625,000                    | 0.500%             | 229,271   | 45,854,271           |

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

Expense Month : January 2022

|     |   |                     |                      |
|-----|---|---------------------|----------------------|
| 1.  | Last FAC Rate Billed  |                     | <u>\$0.00299</u>     |
| 2.  | KWH Billed at Above Rate                                      |                     | <u>1,625,712,859</u> |
| 3.  | FAC Revenue/(Refund)  | (Line 1 x Line 2)   | <u>\$ 4,860,881</u>  |
| 4.  | KWH Used to Determine Last FAC Rate                           |                     | <u>1,515,282,720</u> |
| 5.  | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>99,465,167</u>    |
| 6.  | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,415,817,553</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>\$ 4,233,294</u>  |
| 9.  | Over or (Under) Recovery                                      | (Line 3 - Line 8)   | <u>\$ 627,587</u>    |
| 10. | Total Sales "Sm" (From Page 3 of 6)                           |                     | <u>1,946,678,390</u> |
| 11. | Kentucky Jurisdictional Sales                                 |                     | <u>1,812,335,948</u> |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.07412668</u>    |
| 13. | Total Company Over or (Under) Recovery                        | (Line 9 x Line 12)  | <u>\$ 674,108</u>    |



**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : January 2022

**KENTUCKY UTILITIES COMPANY**

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

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

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

Expense Month : January 2022

Line No.

|    |   |               |                          |
|----|---|---------------|--------------------------|
| 1. | Current Month OSS Margins                 | OSS Page 2    | \$ 636,428               |
| 2. | Customer Sharing                          |               | <u>75%</u>               |
| 3. | Customer Share of OSS Margins             | L. 1 x L. 2   | \$ 477,321               |
| 4. | Current Month True-up                     | OSS Page 3    | <u>\$ (13,528)</u>       |
| 5. | Total Off-System Sales Adjustment         | L. 3 + L. 4   | <u><u>\$ 463,793</u></u> |
| 6. | Current Month S(m)                        | Form A Page 3 | 1,946,678,390            |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6    | \$ 0.00024               |

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

Expense Month : January 2022

Line No.

|    |                    |             |                          |
|----|--------------------|-------------|--------------------------|
| 1. | Total OSS Revenues |             | \$ 1,990,850             |
| 2. | Total OSS Expenses |             | <u>\$ 1,354,422</u>      |
| 3. | Total OSS Margins  | L. 1 - L. 2 | <u><u>\$ 636,428</u></u> |

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

Expense Month : January 2022

| Line No. |   |                     |                      |
|----------|---|---------------------|----------------------|
| 1.       | Last OSS Adjustment Factor Billed                             |                     | <u>\$ (0.00006)</u>  |
| 2.       | KWH Billed at Above Rate                                      |                     | <u>1,625,712,859</u> |
| 3.       | OSS Adjustment Charge (Credit)                                | (Line 1 x Line 2)   | <u>\$ (97,543)</u>   |
| 4.       | KWH Used to Determine Last OSS Adjustment Factor              |                     | <u>1,515,282,720</u> |
| 5.       | Non-Jurisdictional KWH (Included in Line 4)                   |                     | <u>99,465,167</u>    |
| 6.       | Kentucky Jurisdictional KWH                                   | (Line 4 - Line 5)   | <u>1,415,817,553</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>\$ (84,949)</u>   |
| 9.       | (Over) or Under Amount  | (Line 3 - Line 8)   | <u>\$ (12,594)</u>   |
| 10.      | Total Sales "Sm" (From Form A, Page 3 of 6)                   |                     | <u>1,946,678,390</u> |
| 11.      | Kentucky Jurisdictional Sales                                 |                     | <u>1,812,335,948</u> |
| 12.      | Total Sales Divided by Kentucky Jurisdictional Sales          | (Line 10 / Line 11) | <u>1.07412668</u>    |
| 13.      | Total Company (Over) or Under Amount                          | (Line 9 x Line 12)  | <u>\$ (13,528)</u>   |