Andrea M. Fackler

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



VIA ELECTRONIC FILING

Ms. Linda Bridwell Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601-8294 RECEIVED APR 18 2025

PUBLIC SERVICE COMMISSION

April 18, 2025

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the May 2025 billing cycle which begins April 30, 2025.

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

Sincerely,

Andrea M. Fackler

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Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: March 2025

1 Fuel Adjustment Clause Factor (Page 1 of 5)

- (+) \$ 0.00168 / KWH
- 2 Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)
- (-) \$ 0.00075 / KWH
- 3 Total Adjustment Clause Billing Factor (Line 1 Line 2)
- = \$ 0.00093 / KWH

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

Effective Date for Billing: April 30, 2025

Submitted by

Title: Manager, Revenue Requirement/Cost of Service

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: March 2025

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

Effective Date for Billing: April 30, 2025

LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: March 2025

| (A) Company Generation | | | |
|---|--------|---------------|---|
| Coal Burned | (+) \$ | 18,350,660 (1 |) |
| Oil Burned | (+) | - | |
| Gas Burned | (+) | 3,339,321 (1 |) |
| Fuel (assigned cost during Forced Outage) | (+) | - | |
| Fuel (substitute cost for Forced Outage) | (-) | | |
| SUB-TOTAL | \$ | 21,689,981 | |
| (B) Purchases | | | |
| Net energy cost - economy purchases | (+) \$ | 2,846,976 | |
| Identifiable fuel cost - other purchases | (+) | _,= , | |
| Identifiable fuel cost (substitute for Forced Outage) | (-) | - | |
| Less Purchases Above Highest Cost Units | (-) | - | |
| Internal Economy | (+) | 1,539,790 | |
| Internal Replacement | (+) | 24,702 | |
| SUB-TOTAL | \$ | 4,411,468 | |
| (C) Inter System Sales | | | |
| (C) Inter-System Sales Including Interchange-out | (+) \$ | 344,323 | |
| Internal Economy | (+) | 182,657 | |
| Internal Economy Internal Replacement | (+) | 884,362 | |
| Dollars Assigned to Inter-System Sales Losses | (+) | 1,722 | |
| SUB-TOTAL | (') | 1,413,064 | |
| OOD-TOTAL | _Ψ_ | 1,413,004 | |
| (D) Over or (Under) Recovery | | | |
| From Page 4, Line 13 | \$_ | (566,614) | |
| (E) CSR Customers Adjustment | \$ | <u>-</u> | |
| TOTAL FUEL RECOVERY (A+B-C-D-E) = | \$ | 25,254,999 | |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00553.

Coal burned = \$6,272 Gas burned = \$28

LOUISVILLE GAS AND ELECTRIC COMPANY SALES SCHEDULE (KWH)

Expense Month: March 2025

| (A) | Generation (Net) | | | | | (+) | 815,275,815 |
|-----|---|--------------|--------------------------------|---------|------------|--------------------------|---|
| | Purchases including in | terchai | nge-in | | | (+) | 45,100,000 |
| | Internal Economy | | | | | (+) | 63,442,000 |
| | Internal Replacement | | | | | (+) | 818,000 |
| | SUB-TOTAL | | | | | | 924,635,815 |
| (B) | Inter-system Sales incl Internal Economy Internal Replacement System Losses SUB-TOTAL | uding i (| interchange-oui 871,548,815 | | 4.29%) | (+) (+) (+) (+) | 12,592,000 6,726,000 33,769,000 37,389,444 90,476,444 |
| | | | | TOTAL S | SALES (A-B |) | 834,159,371 |

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: March 2025

| 1. | Last FAC Rate Billed | | 0.00374 |
|-----|--|---------------------|-----------------------------------|
| 2. | KWH Billed at Above Rate | | 876,214,341 |
| 3. | FAC Revenue/(Refund) | (Line 1 x Line 2) | \$ 3,277,042 |
| 4. | KWH Used to Determine Last FAC Rate | | 1,027,715,501 |
| 5. | Non-Jurisdictional KWH (Included in Line 4) | | |
| 6. | Kentucky Jurisdictional KWH | (Line 4 - Line 5) | 1,027,715,501 |
| 7. | Revised FAC Rate Billed, if prior period adjustment is r | needed | - |
| 8. | Recoverable FAC Revenue/(Refund) | (Line 1 x Line 6) | \$ 3,843,656 |
| 9. | Over or (Under) Recovery | (Line 3 - Line 8) | \$ (566,614) |
| 10. | Total Sales "Sm" (From Page 3 of 5) | | 834,159,371 |
| 11. | Kentucky Jurisdictional Sales | | 834,159,371 |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales | (Line 10 / Line 11) | 1.00000000 |
| 13 | Total Company Over or (Under) Recovery | (Line 9 x Line 12) | \$ (566,614) To Page 2, Line D |

FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: March 2025

LOUISVILLE GAS AND ELECTRIC COMPANY

| | | | KWH | |
|----------------------|----------|--------------|------------|--|
| Purchases | | | | |
| Internal Economy | | | | |
| , | \$ | 1,492,208.77 | 63.442.000 | KU Fuel Cost - Sales to LGE Native Load |
| | • | 47,581.40 | , , , | Half of Split Savings |
| | \$ | 1,539,790.17 | 63,442,000 | |
| Internal Replacement | | | | |
| | \$ | 24,702.16 | 818,000 | Freed-up KU Generation sold back to LGE |
| | | - | - | KU Generation for LGE Pre-Merger |
| | | - | - | KU Generation for LGE IB |
| | \$ | 24,702.16 | 818,000 | _ |
| Total Purchases | \$ | 1,564,492.33 | 64,260,000 | - |
| rotal rationado | <u> </u> | 1,001,102.00 | 01,200,000 | = |
| | | | | |
| Sales | | | | |
| Internal Economy | | | | |
| internal Economy | \$ | 181,407.68 | 6 726 000 | Fuel for LGE Sale to KU for Native Load |
| | Ψ | 1,248.97 | 0,720,000 | Half of Split Savings to LGE from KU |
| | \$ | 182.656.65 | 6,726,000 | Thail of Spill Savings to EGE Holli NO |
| | Ψ | 102,030.03 | 0,720,000 | |
| Internal Replacement | | | | |
| mema replacement | \$ | 884,362.15 | 33 769 000 | Freed-up LGE Generation sold back to KU |
| | Ψ | - | - | LGE Generation for KU Pre-Merger Sales |
| | \$ | 884,362.15 | 33,769,000 | _EGE Generation for No 1 re-interger dates |
| | Ψ | 004,002.10 | 00,700,000 | |
| Total Sales | \$ | 1,067,018.80 | 40,495,000 | - - |
| | | | | = |
| | | | | |

KENTUCKY UTILITIES COMPANY

| Purchases Internal Economy | | KWH | |
|-------------------------------|---------------------------------|--------------|--|
| • | \$ 181,407.68 1.248.97 | 6,726,000 | Fuel for LGE Sale to KU for Native Load |
| | \$ 182,656.65 | 6,726,000 | Half of Split Savings to LGE from KU |
| Internal Replacement | | | |
| | \$ 884,362.15 - | 33,769,000 | Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales |
| | \$ 884,362.15 | 33,769,000 | |
| Total Purchases | \$ 1,067,018.80 | 40,495,000 | - = |
| | | | |
| Sales Internal Economy | | | |
| internal Economy | \$ 1,492,208.77 47,581.40 | 63,442,000 | KU Fuel Cost - Sales to LGE Native Load Half of Split Savings |
| | \$ 1,539,790.17 | 63,442,000 | |
| Internal Replacement | | | |
| | \$ 24,702.16 | 818,000 | |
| | - | - | KU Generation for LGE Pre-Merger KU Generation for LGE IB |
| | \$ 24,702.16 | 818,000 | |
| Total Sales | \$ 1,564,492.33 | 64,260,000 | . = |

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

Expense Month: March 2025

| 1. | Current Month OSS Margins | OSS Page 2 | \$ 170,967 |
|----|---|---------------|---------------|
| 2. | Customer Sharing | | 75% |
| 3. | Customer Share of OSS Margins | L. 1 x L. 2 | \$ 128,225 |
| 4. | Current Month True-up | OSS Page 3 | \$ 501,469 |
| 5. | Total Off-System Sales Adjustment | L. 3 + L. 4 | \$ 629,694 |
| 6. | Current Month S(m) | Form A Page 3 | 834,159,371 |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6 | 0.00075 |

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

Expense Month: March 2025

| 1. | Total OSS Revenues | | \$ 1,550,464 |
|----|--------------------|-------------|-----------------|
| 2. | Total OSS Expenses | | \$ 1,379,497 |
| 3. | Total OSS Margins | L. 1 - L. 2 | \$ 170,967 |

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

Expense Month: March 2025

| 1. | Last OSS Adjustment Factor Billed | | \$ (0.00331) |
|-----|---|---------------------|-------------------|
| 2. | KWH Billed at Above Rate | | 876,214,341 |
| 3. | OSS Adjustment Charge (Credit) | (Line 1 x Line 2) | \$ (2,900,269) |
| 4. | KWH Used to Determine Last OSS Adjustment Factor | | 1,027,715,501 |
| 5. | Non-Jurisdictional KWH (Included in Line 4) | | |
| 6. | Kentucky Jurisdictional KWH | (Line 4 - Line 5) | 1,027,715,501 |
| 7. | Revised OSS Factor Billed, if prior period adjustment is needed | | \$ - |
| 8. | OSS Adjustment Charge (Credit) to be Collected (Distributed) | (Line 1 x Line 6) | \$ (3,401,738) |
| 9. | (Over) or Under Amount | (Line 3 - Line 8) | \$ 501,469 |
| 10. | Total Sales "Sm" (From Form A, Page 3 of 5) | | 834,159,371 |
| 11. | Kentucky Jurisdictional Sales | | 834,159,371 |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales | (Line 10 / Line 11) | 1.00000000 |
| 13. | Total Company (Over) or Under Amount | (Line 9 x Line 12) | \$ 501,469 |

Andrea M. Fackler

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



VIA ELECTRONIC FILING

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

MAR 21 2025

PUBLIC SERVICE COMMISSION

March 21, 2025

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the April 2025 billing cycle which begins April 1, 2025.

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

Sincerely,

Andrea M. Fackler

Andrea M. Sadeler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: February 2025

| 1 | Fuel Adjustment Clause Factor (Page 1 of 5) | (+) \$ | 0.00295 / KWH |
|---|---|---------------|---------------|
| 2 | Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) | (-) <u>\$</u> | 0.00107 / KWH |
| 3 | Total Adjustment Clause Billing Factor (Line 1 - Line 2) | = \$ | 0.00188 / KWH |

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

Effective Date for Billing: April 1, 2025

Title: Manager, Revenue Requirement/Cost of Service

Submitted by Andrea M. Saddler

LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: February 2025

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

Effective Date for Billing: April 1, 2025

LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: February 2025

| (A)_ | Company Generation | | | | |
|------|---|-----|----|------------|-----|
| | Coal Burned | (+) | \$ | 20,902,576 | (1) |
| | Oil Burned | (+) | | - | |
| | Gas Burned | (+) | | 6,064,000 | (1) |
| | Fuel (assigned cost during Forced Outage) | (+) | | 1,690,841 | |
| | Fuel (substitute cost for Forced Outage) | (-) | | 1,726,939 | _ |
| | SUB-TOTAL | | \$ | 26,930,478 | - |
| (D) | Durahagaa | | | | |
| (D)_ | Purchases Not energy cost, accompany purchases | (1) | φ | 2.054.522 | |
| | Net energy cost - economy purchases | (+) | Ф | 2,051,523 | |
| | Identifiable fuel cost - other purchases | (+) | | - 4 570 | |
| | Identifiable fuel cost (substitute for Forced Outage) | (-) | | 4,570 | |
| | Less Purchases Above Highest Cost Units | (-) | | 4 000 000 | |
| | Internal Economy | (+) | | 1,002,230 | |
| | Internal Replacement | (+) | Φ | 273,157 | - |
| | SUB-TOTAL | • | \$ | 3,322,340 | - |
| (C) | Inter-System Sales | | | | |
| | Including Interchange-out | (+) | \$ | 1,509,621 | |
| | Internal Economy | (+) | | 991,766 | |
| | Internal Replacement | (+) | | 553,500 | |
| | Dollars Assigned to Inter-System Sales Losses | (+) | | 7,548 | |
| | SUB-TOTAL | | \$ | 3,062,435 | - |
| | | | | | |
| (D)_ | Over or (Under) Recovery | | | | |
| | From Page 4, Line 13 | | \$ | 8,665 | • |
| (E)_ | CSR Customers Adjustment | , | \$ | 43,070 | _ |
| | TOTAL FUEL RECOVERY (A+B-C-D-E) = | | \$ | 27,138,648 | |
| | | 1 | | | 3 |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00553.

Coal burned = \$5,769 Gas burned = \$129

LOUISVILLE GAS AND ELECTRIC COMPANY SALES SCHEDULE (KWH)

Expense Month: February 2025

| (A) | Generation (Net) Purchases including in Internal Economy Internal Replacement SUB-TOTAL | terchar | nge-in | | | (+) (+) (+) (+) | 929,501,793 29,413,000 39,811,000 9,124,000 1,007,849,793 |
|-----|---|---------|----------------|-----------|------------|--------------------------|---|
| (B) | Inter-system Sales incl Internal Economy | uding i | nterchange-out | t | | (+) (+) | 52,365,000 35,817,000 |
| | Internal Replacement | | | | | (+) | 21,478,000 |
| | System Losses | (| 898,189,793 | KWH times | 4.22%) | (+) | 37,903,609 |
| | SUB-TOTAL | , | | | , | | 147,563,609 |
| | | | | TOTAL S | SALES (A-B |) | 860,286,184 |

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: February 2025

| 1. | Last FAC Rate Billed | | | 0.00082 |
|-----|--|---------------------|----------|-------------------------|
| 2. | KWH Billed at Above Rate | | | 914,739,708 |
| 3. | FAC Revenue/(Refund) | (Line 1 x Line 2) | \$ | 750,087 |
| 4. | KWH Used to Determine Last FAC Rate | | | 904,172,712 |
| 5. | Non-Jurisdictional KWH (Included in Line 4) | | | |
| 6. | Kentucky Jurisdictional KWH | (Line 4 - Line 5) | | 904,172,712 |
| 7. | Revised FAC Rate Billed, if prior period adjustment is r | needed | | - |
| 8. | Recoverable FAC Revenue/(Refund) | (Line 1 x Line 6) | \$ | 741,422 |
| 9. | Over or (Under) Recovery | (Line 3 - Line 8) | \$ | 8,665 |
| 10. | Total Sales "Sm" (From Page 3 of 5) | | | 860,286,184 |
| 11. | Kentucky Jurisdictional Sales | | | 860,286,184 |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales | (Line 10 / Line 11) | | 1.00000000 |
| 13 | Total Company Over or (Under) Recovery | (Line 9 x Line 12) | \$ To | 8,665 Page 2, Line D |

FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: February 2025

LOUISVILLE GAS AND ELECTRIC COMPANY

| | | | | KWH | |
|----------------------|----------|--------------|---|------------|---|
| Purchases | | | | | |
| Internal Economy | | | | | |
| | \$ | 982,396.28 | | 39,811,000 | KU Fuel Cost - Sales to LGE Native Load |
| | | 19,834.08 | _ | | Half of Split Savings |
| | \$ | 1,002,230.36 | | 39,811,000 | |
| Internal Deplement | | | | | |
| Internal Replacement | Φ. | 070 450 00 | | 0.404.000 | F |
| | \$ | 273,156.93 | | 9,124,000 | Freed-up KU Generation sold back to LGE |
| | | - | | - | KU Generation for LGE Pre-Merger KU Generation for LGE IB |
| | \$ | 272.456.02 | = | 0.404.000 | KU Generation for LGE IB |
| | Ф | 273,156.93 | | 9,124,000 | |
| Total Purchases | \$ | 1,275,387.29 | = | 48,935,000 | - |
| rotal rationade | <u> </u> | 1,270,007.20 | = | 10,000,000 | = |
| | | | | | |
| Sales | | | | | |
| Internal Economy | | | | | |
| , | \$ | 978,722.54 | | 35,817,000 | Fuel for LGE Sale to KU for Native Load |
| | | 13,043.20 | | | Half of Split Savings to LGE from KU |
| | \$ | 991,765.74 | _ | 35,817,000 | - |
| | | | | | |
| Internal Replacement | | | | | |
| | \$ | 553,499.78 | | 21,478,000 | Freed-up LGE Generation sold back to KU |
| | | - | _ | = | LGE Generation for KU Pre-Merger Sales |
| | \$ | 553,499.78 | | 21,478,000 | |
| | | _ | _ | | _ |
| Total Sales | \$ | 1,545,265.52 | = | 57,295,000 | = |
| | | | | | |
| | | | | | |

KENTUCKY UTILITIES COMPANY

| \$ 978,722.54 | Purchases Internal Economy |
|--|-------------------------------|
| Sales Internal Economy Sp1,765.74 35,817,000 Sp1,765.74 35,817,000 Sp1,765.74 35,817,000 Sp1,765.74 35,817,000 Sp1,765.74 21,478,000 Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales Sp1,545,265.52 Sp1,295,000 Sp1,765.74 Sp1,765 | , |
| Sales Internal Replacement \$ 553,499.78 21,478,000 Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales 553,499.78 21,478,000 57,295,000 Sales Internal Economy | |
| \$ 553,499.78 21,478,000 Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales Total Purchases \$ 1,545,265.52 57,295,000 Sales Internal Economy | • |
| - LGE Generation for KU Pre-Merger Sales 1,545,265.52 57,295,000 | Internal Replacement |
| \$ 553,499.78 21,478,000 Total Purchases \$ 1,545,265.52 57,295,000 Sales Internal Economy | |
| Sales Internal Economy | - |
| Internal Economy | Total Purchases |
| Internal Economy | • |
| · | Sales |
| \$ 092,306,39 20,911,000, KILEuol Cost, Salas to LGE Nativo Load | Internal Economy |
| φ 302,330.20 39,011,000 NO Fuel Cost - Sales to EGE Native Load | |
| 19,834.08 Half of Split Savings | |
| \$ 1,002,230.36 39,811,000 | |
| Internal Replacement | Internal Replacement |
| \$ 273,156.93 9,124,000 Freed-up KU Generation sold back to LGI | |
| - KU Generation for LGE Pre-Merger | |
| KU Generation for LGE IB | |
| \$ 273,156.93 9,124,000 | |
| Total Sales \$ 1,275,387.29 48,935,000 | Total Sales |

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

Expense Month: February 2025

| 1. | Current Month OSS Margins | OSS Page 2 | \$ 1,228,697 |
|----|---|---------------|-----------------|
| 2. | Customer Sharing | | 75% |
| 3. | Customer Share of OSS Margins | L. 1 x L. 2 | \$ 921,523 |
| 4. | Current Month True-up | OSS Page 3 | \$ (2,008) |
| 5. | Total Off-System Sales Adjustment | L. 3 + L. 4 | \$ 919,515 |
| 6. | Current Month S(m) | Form A Page 3 | 860,286,184 |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6 | 0.00107 |

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

Expense Month: February 2025

| 1. | Total OSS Revenues | | \$ 3,781,531 |
|----|--------------------|-------------|-----------------|
| 2. | Total OSS Expenses | | \$ 2,552,834 |
| 3. | Total OSS Margins | L. 1 - L. 2 | \$ 1,228,697 |

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

Expense Month: February 2025

| 1. | Last OSS Adjustment Factor Billed | | \$ (0.00019) |
|-----|---|---------------------|-----------------|
| 2. | KWH Billed at Above Rate | | 914,739,708 |
| 3. | OSS Adjustment Charge (Credit) | (Line 1 x Line 2) | \$ (173,801) |
| 4. | KWH Used to Determine Last OSS Adjustment Factor | | 904,172,712 |
| 5. | Non-Jurisdictional KWH (Included in Line 4) | | |
| 6. | Kentucky Jurisdictional KWH | (Line 4 - Line 5) | 904,172,712 |
| 7. | Revised OSS Factor Billed, if prior period adjustment is needed | | \$ |
| 8. | OSS Adjustment Charge (Credit) to be Collected (Distributed) | (Line 1 x Line 6) | \$ (171,793) |
| 9. | (Over) or Under Amount | (Line 3 - Line 8) | \$ (2,008) |
| 10. | Total Sales "Sm" (From Form A, Page 3 of 5) | | 860,286,184 |
| 11. | Kentucky Jurisdictional Sales | | 860,286,184 |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales | (Line 10 / Line 11) | 1.00000000 |
| 13. | Total Company (Over) or Under Amount | (Line 9 x Line 12) | \$ (2,008) |

Andrea M. Fackler

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



VIA ELECTRONIC FILING

Ms. Linda Bridwell Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601-8294 RECEIVED FEB 21 2025

PUBLIC SERVICE COMMISSION

February 21, 2025

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056 and subject to the terms of the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19) ("COVID-19 Order"), Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the March 2025 billing cycle which begins March 3, 2025.

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

Sincerely,

Andrea M. Fackler

Andrea M. Sadeler

Enclosures

LOUISVILLE GAS AND ELECTRIC COMPANY SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: January 2025

| 1 | Fuel Adjustment Clause Factor (Page 1 of 5) | (+) \$ | 0.00374 / KWH |
|---|---|---------|---------------|
| 2 | Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) | (-) _\$ | 0.00331 / KWH |
| 3 | Total Adjustment Clause Billing Factor (Line 1 - Line 2) | =\$ | 0.00043 / KWH |

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

Effective Date for Billing: March 3, 2025

Submitted by Andrea M. Saddler

Title: Manager, Revenue Requirement/Cost of Service

LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: January 2025

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

Effective Date for Billing: March 3, 2025

LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: January 2025

| (A)_ | Company Generation | | | | |
|------|---|------------|----|------------|-----|
| | Coal Burned | (+) | \$ | 24,011,816 | (1) |
| | Oil Burned | (+) | | - | |
| | Gas Burned | (+) | | 10,117,464 | (1) |
| | Fuel (assigned cost during Forced Outage) | (+) | | 250,688 | |
| | Fuel (substitute cost for Forced Outage) | (-) | | 252,867 | _ |
| | SUB-TOTAL | | \$ | 34,127,101 | - |
| (B) | Purchases | | | | |
| (D)_ | Net energy cost - economy purchases | (+) | Ф | 2,553,505 | |
| | Identifiable fuel cost - other purchases | ٠, | φ | 2,555,505 | |
| | Identifiable fuel cost - other purchases Identifiable fuel cost (substitute for Forced Outage) | (+) | | - 29 | |
| | ` · | (-) | | 29 | |
| | Less Purchases Above Highest Cost Units Internal Economy | (-) | | 911,206 | |
| | Internal Replacement | (+) (+) | | 550,012 | |
| | SUB-TOTAL | (+) | \$ | 4,014,694 | - |
| | SOD-TOTAL | | φ | 4,014,094 | - |
| (C)_ | Inter-System Sales | | | | |
| | Including Interchange-out | (+) | \$ | 2,969,092 | |
| | Internal Economy | (+) | | 1,208,407 | |
| | Internal Replacement | (+) | | 766,482 | |
| | Dollars Assigned to Inter-System Sales Losses | (+) | | 14,845 | _ |
| | SUB-TOTAL | | \$ | 4,958,826 | - |
| (D) | Over or (Under) Recovery | | | | |
| (-)_ | From Page 4, Line 13 | | \$ | (75,863) | |
| | | • | - | (-,, | • |
| (E)_ | CSR Customers Adjustment | | \$ | 21,922 | |
| | TOTAL FUEL RECOVERY (A+B-C-D-E) = | | \$ | 33,236,910 | |
| | ` ' | : | | | = |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00553.

Coal burned = \$6,413 Gas burned = \$171

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month: January 2025

| (A) | Generation (Net) | | | | | (+) | 1,147,888,699 |
|-----|-------------------------|-------|-------------------|-----------|------------|-----|---------------|
| | Purchases including in | terch | ange-in | | | (+) | 36,965,000 |
| | Internal Economy | | | | | (+) | 35,318,000 |
| | Internal Replacement | | | | | (+) | 15,812,000 |
| | SUB-TOTAL | | | | | | 1,235,983,699 |
| | | | | | | | |
| (B) | Inter-system Sales incl | udin | g interchange-out | t | | (+) | 96,659,000 |
| | Internal Economy | | | | | (+) | 40,923,000 |
| | Internal Replacement | | | | | (+) | 28,422,000 |
| | System Losses | (| 1,069,979,699 | KWH times | 3.95%) | (+) | 42,264,198 |
| | SUB-TOTAL | | | | | | 208,268,198 |
| | | | | TOTAL | | ` | 4 007 745 504 |
| | | | | TOTAL | SALES (A-B |) | 1,027,715,501 |

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: January 2025

| 1. | Last FAC Rate Billed | | (0.00042) |
|-----|--|---------------------|----------------------------------|
| 2. | KWH Billed at Above Rate | | 974,064,985 |
| 3. | FAC Revenue/(Refund) | (Line 1 x Line 2) | \$ (409,107) |
| 4. | KWH Used to Determine Last FAC Rate | | 793,439,006 |
| 5. | Non-Jurisdictional KWH (Included in Line 4) | | |
| 6. | Kentucky Jurisdictional KWH | (Line 4 - Line 5) | 793,439,006 |
| 7. | Revised FAC Rate Billed, if prior period adjustment is r | needed | - |
| 8. | Recoverable FAC Revenue/(Refund) | (Line 1 x Line 6) | \$ (333,244) |
| 9. | Over or (Under) Recovery | (Line 3 - Line 8) | \$ (75,863) |
| 10. | Total Sales "Sm" (From Page 3 of 5) | | 1,027,715,501 |
| 11. | Kentucky Jurisdictional Sales | | 1,027,715,501 |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales | (Line 10 / Line 11) | 1.00000000 |
| 13 | Total Company Over or (Under) Recovery | (Line 9 x Line 12) | \$ (75,863) To Page 2, Line D |

FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: January 2025

LOUISVILLE GAS AND ELECTRIC COMPANY

| | | | KWH | |
|----------------------|----|--------------|------------------|---|
| Purchases | | | | |
| Internal Economy | | | | |
| | \$ | 878,194.03 | 35,318,000 | KU Fuel Cost - Sales to LGE Native Load |
| | | 33,012.11 | | Half of Split Savings |
| | \$ | 911,206.14 | 35,318,000 | |
| | | | | |
| Internal Replacement | | | | |
| | \$ | 550,012.04 | 15,812,000 | Freed-up KU Generation sold back to LGE |
| | | - | - | KU Generation for LGE Pre-Merger |
| | | | - | KU Generation for LGE IB |
| | \$ | 550,012.04 | 15,812,000 | |
| Total Donalessa | _ | 4 404 040 40 | E4 400 000 | <u>-</u> |
| Total Purchases | \$ | 1,461,218.18 | 51,130,000 | = |
| | | | | |
| Sales | | | | |
| | | | | |
| Internal Economy | \$ | 1,155,244.76 | 40 022 000 | Fuel for LGE Sale to KU for Native Load |
| | Ф | 53,162.14 | 40,923,000 | Half of Split Savings to LGE from KU |
| | \$ | 1.208.406.90 | 40,923,000 | - Hall of Split Savings to LGE from NO |
| | φ | 1,200,400.90 | 40,923,000 | |
| Internal Replacement | | | | |
| emai replacement | \$ | 766,482.01 | 28 422 000 | Freed-up LGE Generation sold back to KU |
| | Ψ | - | - | LGE Generation for KU Pre-Merger Sales |
| | \$ | 766,482.01 | 28,422,000 | |
| | • | , | , , , , | |
| Total Sales | \$ | 1,974,888.91 | 69,345,000 | = |
| | | | | = |
| | | | | |

KENTUCKY UTILITIES COMPANY

| Purchases Internal Economy | | KWH | |
|-------------------------------|---------------------------------|------------|---|
| , | \$ 1,155,244.76 53,162.14 | 40,923,000 | Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU |
| | \$ 1,208,406.90 | 40,923,000 | |
| Internal Replacement | | | |
| | \$ 766,482.01 - | 28,422,000 | Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales |
| | \$ 766,482.01 | 28,422,000 | - |
| Total Purchases | \$ 1,974,888.91 | 69,345,000 | - = |
| | | | |
| Sales Internal Economy | | | |
| • | \$ 878,194.03 | 35,318,000 | KU Fuel Cost - Sales to LGE Native Load |
| | 33,012.11 | 25 242 222 | _Half of Split Savings |
| | \$ 911,206.14 | 35,318,000 | |
| Internal Replacement | | | |
| | \$ 550,012.04 | 15,812,000 | Freed-up KU Generation sold back to LGE |
| | = | = | KU Generation for LGE Pre-Merger KU Generation for LGE IB |
| | \$ 550,012.04 | 15,812,000 | -NO Generation for EGE ID |
| Total Sales | \$ 1,461,218.18 | 51,130,000 | - - |

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

Expense Month: January 2025

| 1. | Current Month OSS Margins | OSS Page 2 | \$ 4,537,987 |
|----|---|---------------|-----------------|
| 2. | Customer Sharing | | 75% |
| 3. | Customer Share of OSS Margins | L. 1 x L. 2 | \$ 3,403,490 |
| 4. | Current Month True-up | OSS Page 3 | \$ (3,612) |
| 5. | Total Off-System Sales Adjustment | L. 3 + L. 4 | \$ 3,399,878 |
| 6. | Current Month S(m) | Form A Page 3 | 1,027,715,501 |
| 7. | Off-System Sales Adjustment Clause Factor | L.5 ÷ L. 6 | 0.00331 |

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

Expense Month: January 2025

| 1. | Total OSS Revenues | | \$ 9,213,564 |
|----|--------------------|-------------|-----------------|
| 2. | Total OSS Expenses | | \$ 4,675,577 |
| 3. | Total OSS Margins | L. 1 - L. 2 | \$ 4,537,987 |

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

Expense Month: January 2025

| 1. | Last OSS Adjustment Factor Billed | | \$ (0.00002) |
|-----|---|---------------------|-------------------|
| 2. | KWH Billed at Above Rate | | 974,064,985 |
| 3. | OSS Adjustment Charge (Credit) | (Line 1 x Line 2) | \$ (19,481) |
| 4. | KWH Used to Determine Last OSS Adjustment Factor | | 793,439,006 |
| 5. | Non-Jurisdictional KWH (Included in Line 4) | | |
| 6. | Kentucky Jurisdictional KWH | (Line 4 - Line 5) | 793,439,006 |
| 7. | Revised OSS Factor Billed, if prior period adjustment is needed | | \$ - |
| 8. | OSS Adjustment Charge (Credit) to be Collected (Distributed) | (Line 1 x Line 6) | \$ (15,869) |
| 9. | (Over) or Under Amount | (Line 3 - Line 8) | \$ (3,612) |
| 10. | Total Sales "Sm" (From Form A, Page 3 of 5) | | 1,027,715,501 |
| 11. | Kentucky Jurisdictional Sales | | 1,027,715,501 |
| 12. | Total Sales Divided by Kentucky Jurisdictional Sales | (Line 10 / Line 11) | 1.00000000 |
| 13. | Total Company (Over) or Under Amount | (Line 9 x Line 12) | \$ (3,612) |