

KENTUCKY UTILITIES COMPANY
CASE NO. 2020-00349
CALCULATION OF ECONOMIC RELIEF SURCREDIT - KENTUCKY RETAIL JURISDICTION
FROM JULY 1, 2021 TO JUNE 30, 2022

| LINE NO. | DESCRIPTION | SUPPORTING SCHEDULE/ REFERENCE | ACCELERATION OF AMORTIZATION OF REGULATORY LIABILITY FOR REFINED COAL FACILITY REVENUES | ACCELERATION OF AMORTIZATION OF REGULATORY LIABILITY FOR UNPROTECTED EXCESS ADIT | TOTAL |
|----------|--|-----------------------------------|--|--|---------------------|
| 1 | AMOUNT OF REGULATORY LIABILITY TO BE RETURNED TO CUSTOMERS | | \$ (1,393,451) | \$ (7,853,572) | \$ (9,247,023) |
| 2 | GROSS-UP FACTOR USING 24.95% COMPOSITE TAX RATE (1/(1-24.95%)) | | | 1.33245 | |
| 3 | TOTAL TO BE RETURNED TO CUSTOMERS | LINE 1 X LINE 2 | \$ (1,393,451) | \$ (10,464,453) | \$ (11,857,904) |
| 4 | ENERGY BILLING UNITS (FORECASTED TEST YEAR KWH) | SCHEDULE M-2.2 | | | 17,402,124,383 |
| 5 | ENERGY SURCREDIT PER KWH | LINE 3 ÷ LINE 4 | | | \$ (0.00068) |

KENTUCKY UTILITIES COMPANY
CASE NO. 2020-00349
CALCULATION OF ECONOMIC RELIEF SURCREDIT TRUE-UP - KENTUCKY RETAIL JURISDICTION
FROM JULY 1, 2021 TO JUNE 30, 2022

| LINE NO. | DESCRIPTION | SUPPORTING SCHEDULE/ REFERENCE | ALL APPLICABLE RATE SCHEDULES |
|----------|---|-----------------------------------|-------------------------------------|
| 1 | TOTAL RETURNED TO CUSTOMERS | | \$ (12,003,573) |
| 2 | LESS AMOUNT FORECASTED TO BE RETURNED TO CUSTOMERS | PG 1 | \$ (11,857,904) |
| 3 | TRUE-UP AMOUNT TO BE COLLECTED/(REFUNDED) | LINE 2 - LINE 1 | \$ 145,669 |
| 4 | ENERGY BILLING UNITS (FORECASTED TEST YEAR KWH FOR 15TH MONTH FOLLOWING APPROVAL) | SCHEDULE M SUPPORT | 1,381,340,205 |
| 5 | ENERGY TRUE-UP CHARGE/(CREDIT) PER KWH | LINE 3 ÷ LINE 4 | \$ 0.00011 |

CONFIDENTIAL INFORMATION REDACTED

LOUISVILLE GAS AND ELECTRIC COMPANY
CASE NO. 2020-00350
CALCULATION OF ECONOMIC RELIEF SURCREDIT - ELECTRIC OPERATIONS
FROM JULY 1, 2021 TO JUNE 30, 2022

| LINE NO. | DESCRIPTION | SUPPORTING SCHEDULE/ REFERENCE | REGULATORY LIABILITY FOR TRANSFER OF TERRITORY TO MEADE COUNTY RECC | ACCELERATION OF AMORTIZATION OF REGULATORY LIABILITY FOR REFINED COAL FACILITY REVENUES | ACCELERATION OF AMORTIZATION OF REGULATORY LIABILITY FOR UNPROTECTED EXCESS ADIT | TOTAL |
|----------|--|-----------------------------------|---|---|--|-----------------|
| 1 | AMOUNT OF REGULATORY LIABILITY TO BE RETURNED TO CUSTOMERS | | | | | \$ (33,981,214) |
| 2 | GROSS-UP FACTOR USING 24.95% COMPOSITE TAX RATE (1/(1-24.95%)) | | | | 1.33245 | |
| 3 | TOTAL TO BE RETURNED TO CUSTOMERS | LINE 1 x LINE 2 | | | | \$ (38,888,324) |
| 4 | ENERGY BILLING UNITS (FORECASTED TEST YEAR KWH) | SCHEDULE M-2.2-E | | | | 11,352,592,560 |
| 5 | ENERGY SURCREDIT PER KWH | LINE 3 ÷ LINE 4 | | | | \$ (0.00343) |

LOUISVILLE GAS AND ELECTRIC COMPANY
CASE NO. 2020-00350
CALCULATION OF ECONOMIC RELIEF SURCREDIT TRUE-UP - ELECTRIC OPERATIONS
FROM JULY 1, 2021 TO JUNE 30, 2022

| LINE NO. | DESCRIPTION | SUPPORTING SCHEDULE/ REFERENCE | ALL APPLICABLE RATE SCHEDULES |
|----------|---|-----------------------------------|-------------------------------------|
| 1 | TOTAL RETURNED TO CUSTOMERS | | \$ (39,022,985) |
| 2 | LESS AMOUNT FORECASTED TO BE RETURNED TO CUSTOMERS | PG 1 | \$ (38,888,324) |
| 3 | TRUE-UP AMOUNT TO BE COLLECTED/(REFUNDED) | LINE 2 - LINE 1 | \$ 134,661 |
| 4 | ENERGY BILLING UNITS (FORECASTED TEST YEAR KWH FOR 15TH MONTH FOLLOWING APPROVAL) | SCHEDULE M SUPPORT | 979,653,127 |
| 5 | ENERGY TRUE-UP CHARGE/(CREDIT) PER KWH | LINE 3 ÷ LINE 4 | \$ 0.00014 |

LOUISVILLE GAS AND ELECTRIC COMPANY
CASE NO. 2020-00350
CALCULATION OF ECONOMIC RELIEF SURCREDIT - GAS OPERATIONS
FROM JULY 1, 2021 TO JUNE 30, 2022

| LINE NO. | DESCRIPTION | SUPPORTING SCHEDULE/ REFERENCE | ACCELERATION OF AMORTIZATION OF REGULATORY LIABILITY FOR UNPROTECTED EXCESS ADIT |
|----------|--|-----------------------------------|--|
| 1 | AMOUNT OF REGULATORY LIABILITY TO BE RETURNED TO CUSTOMERS | | \$ (2,029,005) |
| 2 | GROSS-UP FACTOR USING 24.95% COMPOSITE TAX RATE (1/(1-24.95%)) | | 1.33245 |
| 3 | TOTAL TO BE RETURNED TO CUSTOMERS | LINE 1 x LINE 2 | \$ (2,703,538) |
| 4 | GAS BILLING UNITS (FORECASTED TEST YEAR CCF) | SCHEDULE M-2.2-G | 436,532,190 |
| 5 | GAS SURCREDIT PER CCF | LINE 3 ÷ LINE 4 | \$ (0.00619) |
| 6 | GAS SURCREDIT PER MCF | LINE 3 ÷ LINE 4 x 10 | \$ (0.0619) |

LOUISVILLE GAS AND ELECTRIC COMPANY
CASE NO. 2020-00350
CALCULATION OF ECONOMIC RELIEF SURCREDIT TRUE-UP - GAS OPERATIONS
FROM JULY 1, 2021 TO JUNE 30, 2022

| LINE NO. | DESCRIPTION | SUPPORTING SCHEDULE/ REFERENCE | ALL APPLICABLE RATE SCHEDULES |
|----------|--|-----------------------------------|-------------------------------------|
| 1 | TOTAL RETURNED TO CUSTOMERS | | \$ (2,716,394) |
| 2 | LESS AMOUNT FORECASTED TO BE RETURNED TO CUSTOMERS | PG 1 | \$ (2,703,538) |
| 3 | TRUE-UP AMOUNT TO BE COLLECTED/(REFUNDED) | LINE 2 - LINE 1 | \$ 12,857 |
| 4 | GAS BILLING UNITS (FORECASTED TEST YEAR CCF FOR 15TH MONTH FOLLOWING APPROVAL) | SCHEDULE M SUPPORT | 15,246,350 |
| 5 | GAS TRUE-UP CHARGE/(CREDIT) PER CCF | LINE 3 ÷ LINE 4 | \$ 0.00084 |
| 6 | GAS TRUE-UP CHARGE/(CREDIT) PER MCF | LINE 3 ÷ LINE 4 x 10 | \$ 0.0084 |