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**E-FILE**

May 2, 2022

Rosemary Chiavetta, Secretary  
Pennsylvania Public Utility Commission  
Commonwealth Keystone Building  
400 North Street  
Harrisburg, Pennsylvania 17120

**Re: PPL Electric Utilities Corporation  
Calculation Revision for the Generation Supply Charge – 2  
PPL Electric’s Tariff-Electric PA. P.U.C. No. 201  
Docket No.**

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Dear Ms. Chiavetta:

Enclosed for filing on behalf of PPL Electric Utilities Corporation (“PPL Electric”) is a calculation revision for the Generation Supply Charge - 2 (“GSC-2”). This calculation revision of the GSC-2, for the period June 1, 2022 through May 31, 2023, is being filed pursuant to the procedures set forth in PPL Electric’s Tariff - Electric Pa. P.U.C. No. 201.

Pursuant to 52 Pa. Code § 1.11, the enclosed document is to be deemed filed on May 2, 2022, which is the date it was filed electronically using the Commission’s E-Filing System.

If you have any questions regarding the enclosed filing, please call me or Scott R. Koch, PPL Electric’s Rates and Revenue Manager, at (610) 774-2070.

Respectfully submitted,

A handwritten signature in blue ink that reads "Kimberly A. Klock". The signature is written in a cursive, flowing style.

Kimberly A. Klock

Enclosures

cc via email: Patrick Cicero, Esquire  
Rick Kanaskie, Esquire

Steven Gray, Esquire  
Ms. Lori Burger

**PPL ELECTRIC UTILITIES CORPORATION**

**CALCULATION OF  
GENERATION SUPPLY CHARGE-2**

**For the Application Period June 1, 2022 through May 31, 2023**

**Docket No.**

May 2, 2022

PPL ELECTRIC UTILITIES CORPORATION  
 COMPUTATION OF PROPOSED GENERATION SUPPLY CHARGE-2 ("GSC-2")  
 Computation Period: June 1, 2022 through May 31, 2023

| Line No. |   | (B)<br>Large Commercial<br>& Industrial Real<br>Time Price | Components<br>by kWh for<br>PTC |
|----------|---|--|---------------------------------|
| 1A       | Projected Energy Procurement Expenses   | \$ 3,445,766   |                                 |
| 1B       | AEC Costs   | \$ 983,902   | \$ 0.00217                      |
| 2A       | Administrative Charge - Prior Year (Line 2A from Schedule B - Expenses)                   | \$ 9,937   |                                 |
| 2B       | Administrative Charge - Current Year (Line 2B from Schedule B - Expenses)                 | \$ 48,645  |                                 |
|          | Total Line 2  | <u>\$ 58,582</u>   | \$ 0.00013                      |
| 3        | Total Expenses (Line 1 plus Line 2)   | \$ 4,488,250   |                                 |
| 4        | Net Over/(Under) Collection, Including Interest (a)                                       | \$ (470,494)   |                                 |
| 5        | Net Prior Period Remaining Balance (b)  | <u>465,819</u>   |                                 |
| 6        | Net Over/(Under) Collection Amount  | <u>\$ (4,675)</u>  | \$ 0.00001                      |
| 7        | Total Amount to be Recovered (Line 3 less Line 6)   | \$ 4,492,925   |                                 |
| 8        | Projected Total Retail KWh Sales to Customers (Schedule B - Expenses, Line 3 for Revised) | 454,145,554  |                                 |
| 9        | 1/(1-T)= (T=5.9% Gross Receipts Tax)  | 1.062699   |                                 |
| 10       | GSC-2 = Generation Supply Charge-2 (\$/KWH)   | w/o GRT \$ 0.00989<br>w/GRT \$ 0.01051                     |                                 |
| 12       | <u>Additional information pertaining to PTC</u><br>Supplier Adder                         |  | <u>\$ 0.00066</u>               |
| 13       | Supplier Risk Factor  |  | <u>\$ 0.00297</u>               |

(a) Schedule 1 of the Generation Supply Charge - 2 Reconciliation Report - Attachment 1

(b) Schedule 3 of the Generation Supply Charge - 2 Reconciliation Report - Attachment 1

PPL ELECTRIC UTILITIES CORPORATION  
 COMPUTATION OF PROPOSED GENERATION SUPPLY CHARGE-2 ("GSC-2")  
 Computation Period: June 1, 2022 through May 31, 2023

| Line No. |   | (A)<br>Total | (B)<br>Jun-22 | (C)<br>Jul-22 | (D)<br>Aug-22 | (E)<br>Sep-22 | (F)<br>Oct-22 | (G)<br>Nov-22 | (H)<br>Dec-22 | (I)<br>Jan-23 | (J)<br>Feb-23 | (K)<br>Mar-23 | (L)<br>Apr-23 | (M)<br>May-23 |
|----------|---|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1A       | Projected Energy Procurement Expenses         | \$ 3,445,766 | \$ 285,849.1  | \$ 296,269.2  | \$ 292,806.9  | \$ 281,901.1  | \$ 292,849.4  | \$ 281,483.1  | \$ 291,474.7  | \$ 293,364.1  | \$ 263,514.1  | \$ 292,644.5  | \$ 282,134.8  | \$ 291,474.6  |
| 1B       | AEC Costs                                     | \$ 983,902   | \$ 81,991.8   | \$ 81,991.8   | \$ 81,991.8   | \$ 81,991.8   | \$ 81,991.8   | \$ 81,991.8   | \$ 81,991.8   | \$ 81,991.8   | \$ 81,991.8   | \$ 81,991.8   | \$ 81,991.8   | \$ 81,991.8   |
| 2A       | Administrative Charge Prior Year              | \$ 9,937     | \$ 828        | \$ 828        | \$ 828        | \$ 828        | \$ 828        | \$ 828        | \$ 828        | \$ 828        | \$ 828        | \$ 828        | \$ 828        | \$ 829        |
| 2B       | Administrative Charge Current Year            | \$ 48,645    | \$ 4,054      | \$ 4,054      | \$ 4,054      | \$ 4,054      | \$ 4,054      | \$ 4,054      | \$ 4,054      | \$ 4,054      | \$ 4,054      | \$ 4,054      | \$ 4,054      | \$ 4,051      |
|          | Total Line 2                                  | \$ 58,582    | \$ 4,882      | \$ 4,882      | \$ 4,882      | \$ 4,882      | \$ 4,882      | \$ 4,882      | \$ 4,882      | \$ 4,882      | \$ 4,882      | \$ 4,882      | \$ 4,882      | \$ 4,880      |
| 3        | Projected Total Retail kWh Sales to Customers | 454,145,554  | 41,252,007    | 43,917,595    | 38,774,889    | 35,360,980    | 38,887,304    | 34,739,222    | 36,798,033    | 39,645,521    | 33,616,584    | 38,595,717    | 35,743,228    | 36,814,474    |

# **ATTACHMENT 1**

**PPL ELECTRIC UTILITIES CORPORATION**  
**GENERATION SUPPLY CHARGE- ("GSC-2") RECONCILIATION**  
**Report For The Period April 1, 2021 to March 31, 2022**

| <b>Line No.</b> |  | <b>(A)</b><br><b>Total - GSC-2</b> |
|-----------------|--|------------------------------------|
| <b>1</b>        | Billed Energy Revenues Available (excluding GRT) (Schedule 2, Line 1, Column M)        | <u>\$ 21,753,231</u>               |
| <b>2</b>        | Back Out non-reconcilable Energy Expenses, (Schedule 2, Line 2A and Line 2B, Column M) | 16,549,162                         |
| <b>3</b>        | Actual Revenues Available(Schedule 2, Line 3, Column M)                                | <u>5,204,069</u>                   |
| <b>4</b>        | Total GSC-2 Expenses to Recover (Schedule 2, Line 5, Column M)                         | <u>5,649,367</u>                   |
| <b>5</b>        | Net Over/(Under) Collection (Line 3 minus Line 4)                                      | (445,298)                          |
| <b>6</b>        | Interest on Over/(Under) Collection (Schedule 2, Line 7, Column M)                     | (25,196)                           |
| <b>7</b>        | Net Over/(Under) Collection Amount, Including Interest (Line 5 plus Line 6)            | <u>\$ (470,494)</u>                |
| <b>8</b>        | E-Factor Balance (Schedule 3, Line 14, Column B)                                       | 465,819                            |
| <b>9</b>        | Total Over/(Under) Collection  | <u><u>\$ (4,675)</u></u>           |

**PPL ELECTRIC UTILITIES CORPORATION**  
**RECONCILIATION OF GENERATION SUPPLY CHARGE- ("GSC-2") REVENUES AND EXPENSES**  
Large Commercial and Industrial

| Line No. | Month >> | (A)  | (B)        | (C)         | (D)          | (E)         | (F)            | (G)          | (H)           | (I)           | (J)          | (K)            | (L)          | (M)          |               |
|----------|----------|--|------------|-------------|--------------|-------------|----------------|--------------|---------------|---------------|--------------|----------------|--------------|--------------|---------------|
|          |          | April 2021   | May 2021   | June 2021   | July 2021    | August 2021 | September 2021 | October 2021 | November 2021 | December 2021 | January 2022 | February 2022  | March 2022   | Total        |               |
| 1        |          | Actual Energy Revenues Available (excluding GRT), (Schedule 4, column E) | 697,716    | 780,763     | 1,133,638    | 1,259,811   | 1,383,132      | 1,653,332    | 1,571,645     | 1,989,723     | 2,071,132    | 3,224,463      | 3,859,268    | 2,128,608    | \$ 21,753,231 |
| 2        | A        | Back Out Energy Expenses   | 467,298    | 608,457     | 756,063      | 919,392     | 1,217,786      | 1,110,072    | 1,324,634     | 1,502,544     | 1,455,441    | 3,540,079      | 1,579,577    | 1,816,604    | 16,297,947    |
|          | B        | Back Out Net Metering Expenses   | 12,768     | 2,414       | 129,066      | 20,542      | 11,620         | 31,228       | 8,237         | 5,254         | 9,294        | 8,525          | 7,353        | 4,914        | 251,215       |
| 3        |          | Actual Revenues Available (Line 1 minus line 2A and 2B)                  | 217,650    | 169,892     | 248,509      | 319,877     | 153,726        | 512,032      | 238,774       | 481,925       | 606,397      | (324,141)      | 2,272,338    | 307,090      | \$ 5,204,069  |
| 4        | A        | Procurement Expense (Capacity/Admin.)                                    | 213,985    | 227,765     | 372,693      | 393,069     | 424,797        | 402,841      | 403,475       | 421,772       | 662,710      | 785,353        | 610,054      | 692,255      | 5,610,769     |
|          | B        | PJM Expenses   | -          | -           | -            | -           | -              | -            | -             | -             | -            | -              | -            | -            | -             |
|          | C        | Net Metering Expenses  | -          | -           | -            | -           | -              | -            | -             | -             | -            | -              | -            | -            | -             |
|          | D        | Administrative Expenses PY   | 285        | 311         | 660          | 570         | 587            | 595          | 684           | 737           | 636          | 856            | 715          | 723          | 7,359         |
|          | E        | Administrative Expenses CY   | 4,956      | 8           | 5            | 2,631       | 9,150          | 5,370        | 3,143         | 198           | 1,822        | 3,935          | 1            | 20           | 31,239        |
| 5        |          | Total Expenses to Recover  | 219,226    | 228,084     | 373,358      | 396,270     | 434,534        | 408,806      | 407,302       | 422,707       | 665,168      | 790,144        | 610,770      | 692,998      | \$ 5,649,367  |
| 6        |          | Net Over/(Under) Collection (Line 3 minus Line 5)                        | (1,576)    | (58,192)    | (124,849)    | (76,393)    | (280,808)      | 103,226      | (168,528)     | 59,218        | (58,771)     | (1,114,285)    | 1,661,568    | (385,908)    | (445,298)     |
| 7        |          | Interest on Over/(Under) Collection (Schedule 5, column D)               | (85)       | (2,994)     | (6,086)      | (3,517)     | (12,168)       | 4,194        | (6,390)       | 2,085         | (1,910)      | (33,196)       | 45,001       | (10,130)     | \$ (25,196)   |
| 8        |          | Net Over/(Under) Collection, Including Interest (Line 6 plus Line 7)     | \$ (1,661) | \$ (61,186) | \$ (130,935) | \$ (79,910) | \$ (292,976)   | \$ 107,420   | \$ (174,918)  | \$ 61,303     | \$ (60,681)  | \$ (1,147,481) | \$ 1,706,569 | \$ (396,038) | \$ (470,494)  |

**PPL ELECTRIC UTILITIES CORPORATION**  
**EFFECT ON THE OVER/(UNDER) COLLECTION BALANCE - GENERATION SUPPLY CHARGE-2 ("GSC-2")**  
**Report For The Period April 1, 2021 to March 31, 2022**

| Line No. | Month                             | (A)                       | (B)                                    |
|----------|-----------------------------------|---------------------------|--|
|          |                                   | (Refund)/<br>Recovery (1) | Over/(Under)<br>Balance<br>(2)         |
|          |                                   |                           | <b>Large Commercial and Industrial</b> |
| 1        | Balance - March 31, 2021 (3)      | \$                        | (959,386)                              |
| 2        | April 2021                        | 137,617                   | (821,769)                              |
| 3        | May 2021                          | 127,951                   | (693,818)                              |
| 4        | June 2021                         | 91,125                    | (602,693)                              |
| 5        | July 2021                         | 94,494                    | (508,199)                              |
| 6        | August 2021                       | 95,084                    | (413,115)                              |
| 7        | September 2021                    | 96,802                    | (316,313)                              |
| 8        | October 2021                      | 85,902                    | (230,411)                              |
| 9        | November 2021                     | 98,820                    | (131,591)                              |
| 10       | December 2021                     | 115,192                   | (16,399)                               |
| 11       | January 2022                      | 186,380                   | 169,981                                |
| 12       | February 2022                     | 161,743                   | 331,724                                |
| 13       | March 2022                        | 134,095                   | 465,819                                |
| 14       | Expected Balance - March 31, 2022 | <u>\$ 1,425,205</u>       | <u>\$ 465,819</u>                      |

(1) From Schedule 4, Column (D), for the respective month

(2) Calculated using Line 1, Column (B) less the (Refund)/Recovery for the respective month in Column (A) respectively.

(3) The over(under) collection, including applicable interest, at March 31, 2021, as set forth on Attachment A, Schedule 1, Line 9 of the Company's Proposed June 2021 - May 2022 Generation Supply Charge Filing dated April 30, 2021 at Docket No. M-2021-3025636.

**PPL ELECTRIC UTILITIES CORPORATION**  
**SUMMARY OF ALLOCATION OF GENERATION SUPPLY CHARGE - 2 REVENUES**  
**For the Period April 1, 2021 to March 31, 2022**

| Large Commercial and Industrial |      | (A)  | (B)  | (C)                          | (D)                     | (E)           |
|---------------------------------|------|--|--|------------------------------|-------------------------|---------------|
| Month                           | KWH  | Gross Generation<br>Supply Charge Revenues | Generation Supply<br>Charge Revenues<br>(Excl. Gross Receipts Tax) (1) | Recouped Through<br>E Factor | Net GSC - 2 Revenue (3) |               |
| April                           | 2021 | 22,054,014 \$                              | 887,707 \$   | 835,333 \$                   | 137,617 (2) \$          | 697,716       |
| May                             | 2021 | 20,505,033 \$                              | 965,689  | 908,714 \$                   | 127,951 (2)             | 780,763       |
| June                            | 2021 | 24,496,071 \$                              | 1,301,555  | 1,224,763 \$                 | 91,125 (3)              | 1,133,638     |
| July                            | 2021 | 25,401,736 \$                              | 1,439,219  | 1,354,305 \$                 | 94,494 (3)              | 1,259,811     |
| August                          | 2021 | 25,560,135 \$                              | 1,570,899  | 1,478,216 \$                 | 95,084 (3)              | 1,383,132     |
| September                       | 2021 | 26,022,127 \$                              | 1,859,866  | 1,750,134 \$                 | 96,802 (3)              | 1,653,332     |
| October                         | 2021 | 23,091,957 \$                              | 1,761,474  | 1,657,547 \$                 | 85,902 (3)              | 1,571,645     |
| November                        | 2021 | 26,564,614 \$                              | 2,219,493  | 2,088,543 \$                 | 98,820 (3)              | 1,989,723     |
| December                        | 2021 | 30,965,688 \$                              | 2,323,405  | 2,186,324 \$                 | 115,192 (3)             | 2,071,132     |
| January                         | 2022 | 50,102,034 \$                              | 3,624,700  | 3,410,843 \$                 | 186,380 (3)             | 3,224,463     |
| February                        | 2022 | 43,479,197 \$                              | 4,273,125  | 4,021,011 \$                 | 161,743 (3)             | 3,859,268     |
| March                           | 2022 | 36,047,041 \$                              | 2,404,573  | 2,262,703 \$                 | 134,095 (3)             | 2,128,608     |
|                                 |      | 354,289,647 \$                             | 24,631,706 \$  | 23,178,436 \$                | 1,425,205               | \$ 21,753,231 |

(1) Column (B) times (1 - GRT).

(2) March 31, 2020 over(under) collection, including applicable interest, divided by the Projected Total Retail KWH Sales for the June 2020 - May 2021 application period, filed April 30, 2020 at Docket No. M-2020-3019640. -0.00624.

(3) March 31, 2021 over(under) collection, including applicable interest, divided by the Projected Total Retail KWH Sales for the June 2021 - May 2022 application period, filed April 30, 2021 at Docket No. M-2021-3025636. -0.00372.

**PPL ELECTRIC UTILITIES CORPORATION**  
**INTEREST ON GENERATION SUPPLY CHARGE ("GSC-2")**  
**OVER/(UNDER) COLLECTIONS**

| Line No. | Month          | (A)                            | (B)                                     | (C)                                    | (D)                                 |
|----------|----------------|--------------------------------|---|--|-------------------------------------|
|          |                | Interest Rate (WSJ-Prime Rate) | Weighting Factor (number of months) (2) | Over/(Under) Collection (1)            | Interest on Over/(Under) Collection |
|          |                |                                |   | <b>Large Commercial and Industrial</b> |                                     |
| 1        | April 2021     | 3.25%                          | 20                                      | \$ (1,576)                             | \$ (85)                             |
| 2        | May 2021       | 3.25%                          | 19                                      | (58,192)                               | \$ (2,994)                          |
| 3        | June 2021      | 3.25%                          | 18                                      | (124,849)                              | \$ (6,086)                          |
| 4        | July 2021      | 3.25%                          | 17                                      | (76,393)                               | \$ (3,517)                          |
| 5        | August 2021    | 3.25%                          | 16                                      | (280,808)                              | \$ (12,168)                         |
| 6        | September 2021 | 3.25%                          | 15                                      | 103,226                                | \$ 4,194                            |
| 7        | October 2021   | 3.25%                          | 14                                      | (168,528)                              | \$ (6,390)                          |
| 8        | November 2021  | 3.25%                          | 13                                      | 59,218                                 | \$ 2,085                            |
| 9        | December 2021  | 3.25%                          | 12                                      | (58,771)                               | \$ (1,910)                          |
| 10       | January 2022   | 3.25%                          | 11                                      | (1,114,285)                            | \$ (33,196)                         |
| 11       | February 2022  | 3.25%                          | 10                                      | 1,661,568                              | \$ 45,001                           |
| 12       | March 2022     | 3.50%                          | 9                                       | (385,908)                              | \$ (10,130)                         |
| 13       | Total          |                                |   | <u>\$ (445,298)</u>                    | <u>\$ (25,196)</u>                  |

(1) From Schedule 2, Line 6

(2) The interest calculation uses the over(under) collections shown in column C times the interest rate in column (A) divided by 12 to obtain the monthly interest amount. The monthly amount calculated then is multiplied by the number of months in column (C). Interest is calculated halfway through the following reconciliation period.