

Kimberly A. Klock
Assistant General Counsel

PPL
Two North Ninth Street
Allentown, PA 18101-1179
Tel. 610.774.5696 Fax 610.774.4102
KKlock@pplweb.com



E-FILE

November 1, 2021

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

**Re: PPL Electric Utilities Corporation
Calculation and Supplement No. 324 to Tariff – Electric
PA. P.U.C. No. 201 for the Generation Supply Charge - 1
Docket No.**

Dear Ms. Chiavetta:

Enclosed for filing on behalf of PPL Electric Utilities Corporation (“PPL Electric”) is the Calculation and Supplement No. 324 to PPL Electric’s Tariff – Electric Pa. P.U.C. No. 201 for the Generation Supply Charge – 1 (“GSC-1”). This calculation of the GSC-1, which includes Time of Use (“TOU”) rates pursuant to the Final Order issued on December 17, 2020 in the *Petition of PPL Electric Utilities Corporation for Approval of Its Default Service Plan For the Period June 1, 2021 Through May 31, 2025* at Docket No. P-2020-3019356, is for the period December 1, 2021 through May 31, 2022 and 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 November 1, 2021, which is the date it was filed electronically using the Commissions 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,


Kimberly A. Klock

Enclosures

cc via email: Darryl Lawrence, Esquire
Rick Kanaskie, Esquire

Steven Gray, Esquire
Ms. Lori Burger

PPL ELECTRIC UTILITIES CORPORATION

**CALCULATION OF
GENERATION SUPPLY CHARGE-1**

For the Period December 1, 2021 to May 31, 2022

Docket No.

November 1, 2021

PPL ELECTRIC UTILITIES CORPORATION
 COMPUTATION OF PROPOSED GENERATION SUPPLY CHARGE - 1("GSC-1")
 Computation Period: December 1, 2021 through May 31, 2022

| Line No. | | (A) Total | (B) Residential - Fixed Price | (C) Small Commercial & Industrial - Fixed Price |
|----------|--|----------------|----------------------------------|---|
| 1 | Projected Energy Procurement Expenses - (Line 1 from Schedule B - Expenses) | \$ 379,051,093 | \$ 313,906,003 | \$ 65,145,090 |
| 2A | Directly Assignable PJM Expenses (Line 2A from Schedule B - Expenses) | \$ 3,133,606 | \$ 3,133,606 | \$ - |
| 2B | Administrative Charge - Prior Year Amortization (Line 2B from Schedule B - Expenses) | \$ 127,457 | \$ 106,326 | \$ 21,131 |
| 2C | Administrative Charge - Current Year (Line 2C from Schedule B - Expenses) | \$ 2,372,614 | \$ 526,132 | \$ 1,846,482 |
| | Total Line 2 | 5,633,677 | \$ 3,766,064 | 1,867,613 |
| 3 | Total Expenses (Line 1 plus Line 2) | \$ 384,684,770 | \$ 317,672,067 | \$ 67,012,703 |
| 4 | | | | |
| | Net Over/(Under) Collection, Including Interest (a) | \$ - | \$ - | \$ - |
| 5 | Net Prior Period Remaining Balance (c) | \$ 996,222 | \$ 839,298 | \$ 156,924 |
| 6 | Net Over/(Under) Collection Amount | \$ 996,222 | \$ 839,298 | \$ 156,924 |
| 7 | Total Amount to be Recovered (excluding MFC) (Line 3 less Line 6) | \$ 383,688,548 | \$ 316,832,769 | \$ 66,855,779 |
| 8 | Merchant Function Charge (b) | \$ 7,645,931 | \$ 7,491,828 | \$ 154,103 |
| 9 | Total Amount to be Recovered (including MFC) (Line 7 plus Line 8) | \$ 391,334,479 | \$ 324,324,597 | \$ 67,009,882 |
| 10 | Projected Total Retail KWh Sales to Customers | 5,560,894,598 | 4,638,973,044 | 921,921,554 |
| 11 | 1/(1-T)= (T=5.9% Gross Receipts Tax) | x | 1.062699 | |
| 12 | GSC = Generation Supply Charge (\$/KWH) | | | |
| | w/o GRT | | \$ 0.06991 | \$ 0.07269 |
| | w/GRT | | \$ 0.07429 | \$ 0.07725 |

(a) Schedule 1 of the Generation Supply Charge - 1 Reconciliation Report. (See attachment A) - N/A for this rate filing.

(b) Merchant Function Charge Factor

| | | | |
|-------------------------------|-----------------|----------|----------|
| Residential | 1/(1 - .0231) | 1.023646 | |
| Small Commercial & Industrial | 1/(1 - .0023) = | | 1.002305 |

From Schedule 3 of the Generation Supply Charge - 1 Reconciliation Report filed May 3, 2021 Docket No. M-2021-3025646. Note:
 (c) October 2020 through March 2021 is considered a stub reconciliation period due to the transition to DSP-5 which began on June 1, 2021 and as such includes 50% of the over/(under) balance from that reconciliation period.

PPL ELECTRIC UTILITIES CORPORATION
 COMPUTATION OF PROPOSED GENERATION SUPPLY CHARGE - 1("GSC-1")
 Computation Period: December 1, 2021 through May 31, 2022
 Total Expenses

| Line No. | | (A) Total | (B) Dec-21 | (C) Jan-22 | (D) Feb-22 | (E) Mar-22 | (F) Apr-22 | (G) May-22 |
|----------|--|----------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 | Projected Energy Procurement Expenses | \$ 379,051,093 | \$ 67,769,683 | \$ 76,832,315 | \$ 68,820,306 | \$ 64,570,769 | \$ 54,014,248 | \$ 47,043,772 |
| 2A | Directly Assignable PJM Expenses | \$ 3,133,606 | \$ 532,238 | \$ 532,238 | \$ 487,371 | \$ 532,238 | \$ 517,282 | \$ 532,239 |
| 2B | Administrative Charge Prior Year Amortization | \$ 127,457 | \$ 21,243 | \$ 21,243 | \$ 21,243 | \$ 21,243 | \$ 21,243 | \$ 21,242 |
| 2C | Administrative Charge Current Year | \$ 2,372,614 | \$ 390,116 | \$ 424,400 | \$ 399,677 | \$ 395,804 | \$ 373,057 | \$ 389,560 |
| | Total Line 2 | \$ 5,633,677 | \$ 943,597 | \$ 977,881 | \$ 908,291 | \$ 949,285 | \$ 911,582 | \$ 943,041 |
| 3 | Projected Total Retail kWh Sales to Customers for the Period Dec-21 - May-22 | 5,560,894,598 | 995,654,016 | 1,129,259,009 | 1,007,240,649 | 948,262,188 | 791,493,637 | 688,985,099 |

PPL ELECTRIC UTILITIES CORPORATION
 COMPUTATION OF PROPOSED GENERATION SUPPLY CHARGE - 1("GSC-1")
 Computation Period: December 1, 2021 through May 31, 2022
 Residential Fixed Price

| Line No. | | (A) Total | (B) Dec-21 | (C) Jan-22 | (D) Feb-22 | (E) Mar-22 | (F) Apr-22 | (G) May-22 |
|----------|--|----------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 | Projected Energy Procurement Expenses | \$ 313,906,003 | \$ 57,110,968 | \$ 64,925,551 | \$ 57,803,996 | \$ 53,702,822 | \$ 43,987,803 | \$ 36,374,863 |
| 2A | Directly Assignable PJM Expenses | \$ 3,133,606 | \$ 532,238 | \$ 532,238 | \$ 487,371 | \$ 532,238 | \$ 517,282 | \$ 532,239 |
| 2B | Administrative Charge Prior Year Amortization | \$ 106,326 | \$ 17,721 | \$ 17,721 | \$ 17,721 | \$ 17,721 | \$ 17,721 | \$ 17,721 |
| 2C | Administrative Charge Current Year | \$ 526,132 | \$ 87,689 | \$ 87,689 | \$ 87,689 | \$ 87,689 | \$ 87,689 | \$ 87,687 |
| | Total Line 2 | \$ 3,766,064 | \$ 637,648 | \$ 637,648 | \$ 592,781 | \$ 637,648 | \$ 622,692 | \$ 637,647 |
| 3 | Projected Total Retail kWh Sales to Customers for the Period Dec-21 - May-22 | 4,638,973,044 | 844,815,820 | 960,275,861 | 851,342,227 | 794,414,026 | 649,684,102 | 538,441,008 |

PPL ELECTRIC UTILITIES CORPORATION
 COMPUTATION OF PROPOSED GENERATION SUPPLY CHARGE - 1("GSC-1")
 Computation Period: December 1, 2021 through May 31, 2022
 Small C&I - Fixed Price

| Line No. | | (A) Total | (B) Dec-21 | (C) Jan-22 | (D) Feb-22 | (E) Mar-22 | (F) Apr-22 | (G) May-22 |
|----------|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 | Projected Energy Procurement Expenses | \$ 65,145,090 | \$ 10,658,715 | \$ 11,906,764 | \$ 11,016,310 | \$ 10,867,947 | \$ 10,026,445 | \$ 10,668,909 |
| 2A | Directly Assignable PJM Expenses | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 2B | Administrative Charge Prior Year Amortization | \$ 21,131 | \$ 3,522 | \$ 3,522 | \$ 3,522 | \$ 3,522 | \$ 3,522 | \$ 3,521 |
| 2C | Administrative Charge Current Year* | \$ 1,846,482 | \$ 302,427 | \$ 336,711 | \$ 311,988 | \$ 308,115 | \$ 285,368 | \$ 301,873 |
| | Total Line 2 | \$ 1,867,613 | \$ 305,949 | \$ 340,233 | \$ 315,510 | \$ 311,637 | \$ 288,890 | \$ 305,394 |
| 3 | Projected Total Retail kWh Sales to Customers for the Period Dec-21 - May-22 | 921,921,554 | 150,838,196 | 168,983,148 | 155,898,422 | 153,848,162 | 141,809,535 | 150,544,091 |

* Includes an estimate of net metering costs for the period.

TOU Rate Filing

PPL ELECTRIC UTILITIES CORPORATION
 COMPUTATION OF PROPOSED TIME OF USE RATES - (TOU)
 Computation Period: December 1, 2021 through May 31, 2022
 Summary

| Line No. | | Residential | | Small C&I | |
|----------|---|---|--|--|---|
| | | TOU Residential Off Peak - Multiplier = 0.9 | TOU Residential On Peak - Multiplier = 1.207 | TOU Small C&I Off Peak - Multiplier =0.9 | TOU Small C&I On Peak - Multiplier =1.207 |
| 1 | Projected Energy Procurement Expenses - (Line 1 from Schedule B & C) | \$ 0.06090 | \$ 0.07351 | \$ 0.06359 | \$ 0.07675 |
| 2A | Directly Assignable PJM Expenses (Line 2A from Schedule B & C) | \$ 0.00068 | \$ 0.00068 | \$ - | \$ - |
| 2B | Administrative Charge - Prior Year Amortization (Line 2B from Schedule B & C) | \$ 0.00002 | \$ 0.00002 | \$ 0.00002 | \$ 0.00002 |
| 2C | Administrative Charge - Current Year (Line 2C from Schedule B & C) | \$ 0.00011 | \$ 0.00011 | \$ 0.00200 | \$ 0.00200 |
| | Total Line 2 | \$ 0.00081 | \$ 0.00081 | \$ 0.00202 | \$ 0.00202 |
| 3 | Total Expenses (Line 1 plus Line 2) | \$ 0.06171 | \$ 0.07432 | \$ 0.06561 | \$ 0.07877 |
| 4 | | | | | |
| | Net Over/(Under) Collection, Including Interest | \$ - | \$ - | \$ - | \$ - |
| 5 | Net Prior Period Remaining Balance | \$ 0.00018 | \$ 0.00018 | \$ 0.00017 | \$ 0.00017 |
| 6 | Net Over/(Under) Collection Amount | \$ 0.00018 | \$ 0.00018 | \$ 0.00017 | \$ 0.00017 |
| 7 | Total Amount to be Recovered (excluding MFC) (Line 3 less Line 6) | \$ 0.06153 | \$ 0.07414 | \$ 0.06544 | \$ 0.07860 |
| 8 | Merchant Function Charge (a) | \$ 0.00145 | \$ 0.00175 | \$ 0.00015 | \$ 0.00018 |
| 9 | Total Amount to be Recovered (including MFC) (Line 7 plus Line 8) | \$ 0.06298 | \$ 0.07589 | \$ 0.06559 | \$ 0.07878 |
| 10 | Projected Total Retail KWh Sales to Customers | | | | |
| 11 | 1/(1-T)= (T=5.9% Gross Receipts Tax) | 1.062699 | | | |
| 12 | GSC = Generation Supply Charge (\$/KWH) | | | | |
| | w/GRT | \$ 0.06693 | \$ 0.08065 | \$ 0.06970 | \$ 0.08372 |

(a) Merchant Function Charge Factor
 Residential 1.023646
 Small Commercial & Industrial 1.002305

PPL ELECTRIC UTILITIES CORPORATION
 COMPUTATION OF PROPOSED TIME OF USE RATES - (TOU)
 Computation Period: December 1, 2021 through May 31, 2022
 Residential

| Line No. | | GSC-1 Residential - Fixed Price (b) | PTC | 0.9 TOU Residential Off Peak - Multiplier = 0.9 | 1.207 TOU Residential On Peak - Multiplier = 1.207 |
|----------|---|--|------------|---|--|
| 1 | Projected Energy Procurement Expenses | \$ 313,906,003 | \$ 0.06767 | \$ 0.06090 | \$ 0.07351 |
| 2A | Directly Assignable PJM Expenses | \$ 3,133,606 | \$ 0.00068 | \$ 0.00068 | \$ 0.00068 |
| 2B | Administrative Charge - Prior Year Amortization | \$ 106,326 | \$ 0.00002 | \$ 0.00002 | \$ 0.00002 |
| 2C | Administrative Charge - Current Year | \$ 526,132 | \$ 0.00011 | \$ 0.00011 | \$ 0.00011 |
| | Total Line 2 | \$ 3,766,064 | \$ 0.00081 | \$ 0.00081 | \$ 0.00081 |
| 3 | Total Expenses (Line 1 plus Line 2) | \$ 317,672,067 | \$ 0.06848 | \$ 0.06171 | \$ 0.07432 |
| 4 | Net Over/(Under) Collection, Including Interest | \$ - | \$ - | \$ - | \$ - |
| 5 | Net Prior Period Remaining Balance | \$ 839,298 | \$ 0.00018 | \$ 0.00018 | \$ 0.00018 |
| 6 | Net Over/(Under) Collection Amount | \$ 839,298 | \$ 0.00018 | \$ 0.00018 | \$ 0.00018 |
| 7 | Total Amount to be Recovered (excluding MFC) (Line 3 less Line 6) | \$ 316,832,769 | \$ 0.06830 | \$ 0.06153 | \$ 0.07414 |
| 8 | Merchant Function Charge (a) | \$ 7,491,828 | \$ 0.00161 | \$ 0.00145 | \$ 0.00175 |
| 9 | Total Amount to be Recovered (including MFC) (Line 7 plus Line 8) | \$ 324,324,597 | \$ 0.06991 | \$ 0.06298 | \$ 0.07589 |
| 10 | Projected Total Retail KWh Sales to Customers | 4,638,973,044 | | | |
| 11 | 1/(1-T)= (T=5.9% Gross Receipts Tax) | 1.062699 | | | |
| 12 | GSC = Generation Supply Charge (\$/KWH) | | | | |
| | w/GRT | | | \$ 0.06693 | \$ 0.08065 |
| | (a) Merchant Function Charge Factor Residential | 1.023646 | | | |

PPL ELECTRIC UTILITIES CORPORATION
 COMPUTATION OF PROPOSED TIME OF USE RATES - (TOU)
 Computation Period: December 1, 2021 through May 31, 2022
 Small C&I

| Line No. | | GSC-1 Small Commercial & Industrial - Fixed Price (b) | PTC | 0.9 TOU Small C&I Off Peak - Multiplier =0.9 | 1.207 TOU Small C&I On Peak - Multiplier =1.207 |
|----------|--|--|------------|--|---|
| 1 | Projected Energy Procurement Expenses | \$ 65,145,090 | \$ 0.07066 | \$ 0.06359 | \$ 0.07675 |
| 2A | Directly Assignable PJM Expenses | \$ - | | | |
| 2B | Administrative Charge - Prior Year Amortization | \$ 21,131 | \$ 0.00002 | \$ 0.00002 | \$ 0.00002 |
| 2C | Administrative Charge - Current Year | \$ 1,846,482 | \$ 0.00200 | \$ 0.00200 | \$ 0.00200 |
| | Total Line 2 | 1,867,613 | 0.00202 | 0.00202 | 0.00202 |
| 3 | Total Expenses (Line 1 plus Line 2) | \$ 67,012,703 | \$ 0.07268 | \$ 0.06561 | \$ 0.07877 |
| 4 | Net Over/(Under) Collection, Including Interest | \$ - | \$ - | \$ - | \$ - |
| 5 | Net Prior Period Remaining Balance | \$ 156,924 | \$ 0.00017 | \$ 0.00017 | \$ 0.00017 |
| 6 | Net Over/(Under) Collection Amount | \$ 156,924 | \$ 0.00017 | \$ 0.00017 | \$ 0.00017 |
| 7 | Total Amount to be Recovered (excluding MFC) (Line 3 less Line 6) | \$ 66,855,779 | \$ 0.07251 | \$ 0.06544 | \$ 0.07860 |
| 8 | Merchant Function Charge (a) | \$ 154,103 | \$ 0.00017 | \$ 0.00015 | \$ 0.00018 |
| 9 | Total Amount to be Recovered (including MFC) (Line 7 plus Line 8) | \$ 67,009,882 | \$ 0.07269 | \$ 0.06559 | \$ 0.07878 |
| 10 | Projected Total Retail KWh Sales to Customers | 921,921,554 | | | |
| 11 | 1/(1-T)= (T=5.9% Gross Receipts Tax) | 1.062699 | | | |
| 12 | GSC = Generation Supply Charge (\$/KWH) | | | | |
| | w/GRT | | | \$ 0.06970 | \$ 0.08372 |
| | (a) Merchant Function Charge Factor Small Commercial & Industrial | 1.002305 | | | |



PPL Electric Utilities Corporation

GENERAL TARIFF

RULES AND RATE SCHEDULES FOR ELECTRIC SERVICE

In the territory listed on pages 4, 4A, and 4B
and in the adjacent territory served.

ISSUED: November 1, 2021

EFFECTIVE: December 1, 2021

STEPHANIE R. RAYMOND, PRESIDENT

Two North Ninth Street
Allentown, PA 18101-1179

NOTICE

THIS TARIFF MAKES CHANGES (C) IN EXISTING RATES. SEE PAGE TWO.

LIST OF CHANGES MADE BY THIS SUPPLEMENT

CHANGES:

Generation Supply Charge -1 (GSC-1)
Page Nos. 19Z.5, 19Z.5B.

The Fixed Price Service charges for the GSC-1, and the charges under the TOU program are set forth for the period December 1, 2021 through May 31, 2022.

TABLE OF CONTENTS

| | <u>Page</u> | <u>Revision</u> |
|---|-------------|-------------------------|
| Table of Contents ----- | 3 | Three-Hundredth |
| | 3A | One-Hundred-Fiftieth |
| | 3B | One-Hundred-Sixty-Sixth |
| | 3C | Fortieth |
| Territory Covered by This Tariff ----- | 4 | Fourth |
| | 4A | Fifth |
| | 4B | Fourth |
| RULES FOR ELECTRIC SERVICE | | |
| 1 - Electric Service Tariff ----- | 5 | Sixth |
| | 5A | Sixth |
| 2 - Requirements for Service ----- | 6 | Fourth |
| | 6A | Ninth |
| | 6B | Fifth |
| 3 - Extension of Service ----- | 7 | Sixth |
| | 7A | Sixth |
| | 7B | Ninth |
| 4 - Supply of Service ----- | 8 | Tenth |
| | 8A | Tenth |
| | 8B | Fourth |
| | 8C | Fourth |
| | 8D | Fourth |
| | 8E | Third |
| 5 - Use of Service ----- | 9 | Fourth |
| | 9A | Fifth |
| | 9B | Original |
| 6 - Auxiliary Service For Non-Qualifying Facilities ----- | 10 | Seventh |
| 6A - Standby Service for Qualifying Facilities ----- | 10B | Fifth |
| | 10C | Eighth |
| | 10D | Twenty-Third |
| | 10E | Twenty-Fourth |
| 7 - Temporary Service ----- | 11 | Eighth |
| 8 - Measurement of Service ----- | 12 | Sixth |
| | 12A | Second |
| 9 - Billing and Payment for Service ----- | 13 | Sixth |
| | 13A | Eighth |
| | 13B | Seventh |
| 10 - Disconnection and Reconnection of Service ----- | 14 | Fourth |
| | 14A | Fourteenth |
| 11 - Net Service for Generation Facilities ----- | 14B | Fourth |
| | 14C | Original |
| 12 - Distributed Energy Resource Interconnection Service | 14C.1 | Original |
| | 14C.2 | Original |
| | 14C.3 | Original |
| RIDERS, SURCHARGE, OPTION, AND CHARGES | | |
| Rider Matrix ----- | 14D | Sixteenth |
| State Tax Adjustment Charge ----- | 16 | Thirty-Eighth |
| Emergency Energy Conservation Rider ----- | 17 | Fifth |
| | 17A | Third |
| Universal Service Rider ----- | 18 | Nineteenth |

(Continued)

TABLE OF CONTENTS (CONTINUED)

| | <u>Page</u> | <u>Revision</u> |
|--|--|--|
| Rate Mitigation Plan Rider - Page Intentionally Left Blank----- Page Intentionally Left Blank | 18H 18I | Second Second |
| Net Metering for Renewable Customers-Generators ----- | 19L.2 19L.3 19L.4 19L.4A 19L.4B | Fifth Fifth Eighth Second Original |
| Green Power Option ----- | 19L.5 19L.6 | Second Original |
| Metering and Billing Credit Rider ----- | 19M | Twelfth |
| Transmission Service Charge ----- | 19Z 19Z.1 19Z.1A | Twelfth Eighth Twenty-Third |
| Generation Supply Charge – 1 ----- | 19Z.4 19Z.5 19Z.5A 19Z.5B 19Z.5C 19Z.5D 19Z.5E 19Z.5F | Seventeenth Forty-Second Tenth Fifteenth Eighteenth Sixth First First |
| Generation Supply Charge – 2 ----- | 19Z.6 19Z.7 | Thirteenth Seventh |
| ACT 129 Compliance Rider – Phase 1 ----- | 19Z.8 19Z.9 19Z.10 | Sixth Second Fourteenth |
| ACT 129 Compliance Rider – Phase 2 ----- | 19Z.10A 19Z.10B 19Z.10C | Third First Tenth |
| ACT 129 Compliance Rider – Phase 3 ----- | 19Z.10D 19Z.10E 19Z.10F | Original Original Fifth |
| ACT 129 Compliance Rider – Phase 4 ----- | 19Z.10G 19Z.10H 19Z.10I | Original Original Original |
| Merchant Function Charge ----- | 19Z.11 | Sixth |
| Smart Meter Rider - Phase 1 ----- | 19Z.12 19Z.13 19Z.14 | Sixth Second Eleventh |

(Continued)

GENERATION SUPPLY CHARGE – 1 (Continued)

(C)

FIXED PRICE SERVICE – RESIDENTIAL & SMALL COMMERCIAL/INDUSTRIAL (Continued)

- E = Experienced net over or undercollection of costs associated with the acquisition of generation supply for participating BUSS customers in the applicable Customer Class. These costs will be computed as stated in the GSC-1 RECONCILIATION PROVISIONS and will include applicable interest. Interest shall be computed monthly from the month the over or undercollection occurs to the month in which the overcollection is refunded or the undercollection is recouped. Interest on recoveries of overcollections and undercollections shall be calculated at the prime rate for commercial borrowing in effect on the last day of the month the over or undercollection occurred.
- S_{fp} = The Company's total retail KWH sales to participating BUSS customers on the Fixed Price Option in the applicable Customer Class, projected for the computation quarter.
- T = The Pennsylvania gross receipts tax rate (exclusive of Part 2 of the State Tax Adjustment Surcharge (STAS) within this tariff) in effect during the billing month, expressed in decimal form.

Minimum bills shall not be reduced by reason of the GSC-1, nor shall GSC-1 charges be a part of the monthly rate schedule minimum. The GSC-1 shall not be subject to any credits or discounts and Part 2 of the STAS shall apply.

The following GSC-1 charges apply for the Fixed Price Option during the period December 1, 2021 through May 31, 2022. **(C)**

| Customer Class | Small C&I | Residential |
|------------------------|---|-------------------------------------|
| Rate Schedule / Charge | GS-1, GS-3 (< 100 kW), LP-4 (< 100 kW), BL, and GH-2 (R) \$0.07725/KWH (I) | RS and RTS (R) \$0.07429/KWH (I) |

| Small C&I – Street Lights | | | | | | | | | | |
|---------------------------|----------------|------------------|----------------|---------|----------------|---------|----------------|------------|---------|---------|
| Rate Schedule/ Charge | SA | | SM (R) | | SHS | | SLE | | SE | TS (R) |
| | Nominal Lumens | Charge | Nominal Lumens | \$/Lamp | Nominal Lumens | \$/Lamp | Nominal Lumens | \$/Fixture | \$/KWH | \$/Watt |
| HPS 9,500 | 5.068 \$/Lamp | 3,350 | 3.793 | 5,800 | 2.302 | 2,600 | 0.997 | 0.07725 | 0.05644 | |
| | | 6,650 | 5.925 | 9,500 | 3.299 | 3,300 | 1.452 | | | |
| | | 10,500 | 8.281 | 16,000 | 4.851 | 3,800 | 1.467 | | | |
| | LED 4,300 | 1.190 \$/Fixture | 20,000 | 13.117 | 25,500 | 8.752 | 4,900 | | | 2.005 |
| | | | 34,000 | 22.364 | 50,000 | 13.735 | 7,500 | | | 2.559 |
| | | | 51,000 | 30.908 | | | 15,000 | | | 4.773 |
| | | | | | | | 20,000 | | | 7.403 |

(Continued)

GENERATION SUPPLY CHARGE – 1 (Continued)

TIME-OF-USE PROGRAM – RESIDENTIAL AND SMALL COMMERCIAL/INDUSTRIAL (C)
 (Continued)

PRICING PROVISIONS

The following Generation Supply Charges apply for service under the TOU Program during the period December 1, 2021 through May 31, 2022. On-Peak hours will be set based on schedule (C) below Monday through Friday, excluding weekends and holidays.

| Rate Schedule RS and RTS (R) | Winter On-Peak Hours (4:00 PM to 8:00 PM) <u>December 1 to May 31</u> | Summer On-Peak Hours (2:00 PM to 6:00 PM) <u>June 1 to November 30</u> |
|------------------------------|---|--|
| On-Peak Hours | 8.065 cts per kWh (I) | 7.190 cts per kWh |
| Off Peak Hours | 6.693 cts per kWh (I) | 4.583 cts per kWh |

| Rate Schedules GS-1, GS-3 (< 100 kW), LP-4 (<100kW), BL, and GH-2 (R) | Winter On-Peak Hours (4:00 PM to 8:00 PM) <u>December 1 to May 31</u> | Summer On-Peak Hours (2:00 PM to 6:00 PM) <u>June 1 to November 30</u> |
|---|---|--|
| On-Peak Hours | 8.372 cts per kWh (I) | 6.734 cts per kWh |
| Off Peak Hours | 6.970 cts per kWh (I) | 4.336 cts per kWh |

The TOU GSC-1, determined in accordance with the formula set forth below, shall be applied to all kilowatt-hours billed for BUSS service provided during the billing month:

$$\text{Summer On-Peak TOU GSC-1} = \left[\left[\frac{GS_{\text{OFF}}}{S} \times GS_M \right] + \left[\frac{GS_{\text{IND} - E}}{S} \right] \right] \times \frac{1}{(1-T)}$$

$$\text{Winter On-Peak TOU GSC-1} = \left[\left[\frac{GS_{\text{OFF}}}{S} \times GS_M \right] + \left[\frac{GS_{\text{IND} - E}}{S} \right] \right] \times \frac{1}{(1-T)}$$

(Continued)