



AN EXELON COMPANY

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PECO
2301 Market Street
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Philadelphia, PA 19103

Via E-Filing

May 12, 2023

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

SUBJECT: Transmission Service Charge (TSC) Semiannual Adjustment,
PECO Energy Electric Tariff No. 7, Supplement No. 28,
Effective June 1, 2023, Docket No. R-2010-2161575

Dear Secretary Chiavetta:

This filing contains PECO Energy Company's (PECO) semiannual adjustment to the Transmission Service Charge (TSC), effective June 1, 2023. This filing is being made in accordance with PECO's Tariff approved in Docket No. R-2010-2161575.

The following attachments are included in support of this filing:

- Attachment 1 Revised tariff pages for TSC;
- Attachment 2 TSC Calculation for Residential - Rates R & RH;
- Attachment 3 TSC Calculation for Small C&I - Rate GS;
- Attachment 4 TSC Calculation for Large C&I - Rates HT, PD, EP;
- Attachment 5 TSC Calculation for Street Lighting - Rates SLE, SLS, SLC, POL, AL, TLCL.

Thank you for your assistance in this matter and if you have any questions please contact Megan A. McDevitt, Senior Manager, Retail Rates at 267-533-1942 or via email at the following:
megan.mcdevitt@exeloncorp.com.

Rosemary Chiavetta, Secretary

May 12, 2023

Page 2

Sincerely,



Richard G. Webster, Jr.

Vice President

Regulatory Policy & Strategy

Enclosures

Copies to: K. G. Sophy, Director, Office of Special Assistants (e-mail only)
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R. A. Kanaskie, Director, Bureau of Investigation & Enforcement (e-mail only)
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Office of Small Business Advocate (e-mail only)
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PECO Energy Company

Electric Service Tariff

COMPANY OFFICE LOCATION

2301 Market Street

Philadelphia, Pennsylvania 19103

For List of Communities Served, See Page 4.

Issued May 12, 2023

Effective June 1, 2023

**ISSUED BY: M. A. Innocenzo – President & CEO
PECO Energy Distribution Company
2301 MARKET STREET
PHILADELPHIA, PA. 19103**

NOTICE

PECO Energy Company

LIST OF CHANGES MADE BY THIS SUPPLEMENT

Transmission Service Charge (TSC) – 3rd Revised Page No. 44

Reflects semiannual adjustment for Transmission Service Charge pursuant to Order at Docket No. R-2010-2161575.

TABLE OF CONTENTS

| | |
|--|--|
| List of Communities Served..... | 4 |
| How to Use Loose-Leaf Tariff..... | 5 |
| Definition of Terms and Explanation of Abbreviations | 6,7,8,9 |
| RULES AND REGULATIONS: | |
| 1. The Tariff | 10 |
| 2. Service Limitations | 10 |
| 3. Customer's Installation | 11 ¹ |
| 4. Application for Service..... | 12 |
| 5. Credit..... | 13 |
| 6. Private-Property Construction..... | 14, 15 |
| 7. Extensions | 16,17 |
| 8. Rights-of-Way..... | 18 |
| 9. Introduction of Service..... | 19 |
| 10. Company Equipment | 19 |
| 11. Tariff and Contract Options..... | 21 |
| 12. Service Continuity | 22 |
| 13. Customer's Use of Service | 24 |
| 14. Metering..... | 24 |
| 15. Demand Determination..... | 24 |
| 16. Meter Tests | 26 |
| 17. Billing and Standard Payment Options..... | 27 |
| 18. Payment Terms & Termination of Service..... | 28 |
| 19. Unfulfilled Contracts | 31 |
| 20. Cancellation by Customer..... | 31 |
| 21. General | 32 |
| 22. Rules For Designation of Procurement Class..... | 32 |
| 23. EGS Switching | 33 |
| 24. Load Data Exchange..... | 33 |
| STATE TAX ADJUSTMENT CLAUSE | |
| FEDERAL TAX ADJUSTMENT CREDIT (FTAC)..... | 35 |
| GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASS 1 AND 2..... | 36 ⁶ , 37 ⁶ , 37A ⁶ |
| GENERATION SUPPLY ADJUSTMENT FOR PROCUREMENT CLASS 3/4 | 38 ⁶ |
| RECONCILIATION | |
| NUCLEAR DECOMMISSIONING COST ADJUSTMENT CLAUSE (NDCA)..... | 41 ¹ |
| PROVISIONS FOR RECOVERY OF UNIVERSAL SERVICE FUND CHARGE (USFC)..... | 42 ¹ |
| PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS | 43 ² |
| TRANSMISSION SERVICE CHARGE | 44 ³ |
| NON-BYPASSABLE TRANSMISSION CHARGE (NBT)..... | 45 ² |
| PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT (TARC) | 46 |
| PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS PHASE IV..... | 47 ² |
| DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC) | 48 ⁴ , 49 ¹ , 50 |
| RATES: | |
| Rate R Residence Service | 51 ⁹ |
| Rate R-H Residential Heating Service | 52 ⁹ |
| Rate RS-2 Net Metering | 53 ¹ , 54, 55 ¹ |
| Rate GS General Service | 56 ⁶ , 57 |
| Rate PD Primary-Distribution Power | 58 ⁴ |
| Rate HT High-Tension Power | 59 ⁴ |
| Rate EP Electric Propulsion..... | 60 ² |
| Rate POL Private Outdoor Lighting..... | 61 ¹ , 62 |
| Rate SL-S Street Lighting-Suburban Counties | 63 ¹ , 64 |
| Rate SL-E Street Lighting Customer-Owned Facilities | 65 ⁵ , 66 |
| Rate SL-C Smart Lighting Control Customer Owned Facilities | 67 ⁶ , 68, 69 |
| Rate TLCL Traffic Lighting Constant Load Service..... | 70 ⁵ |
| Rate BLI Borderline Interchange Service | 71 |
| Rate AL Alley Lighting in City of Philadelphia..... | 72 ³ |
| RIDERS: | |
| Applicability Index of Riders..... | 73 |
| Capacity Reservation Rider | 74, 75, 76, 77, 78 |
| CAP Rider - Customer Assistance Program..... | 79 ¹ |
| Casualty Rider | 80 |
| Construction Rider | 81 |

TRANSMISSION SERVICE CHARGE (TSC)

Purpose: The purpose of this surcharge is to provide for full and current cost recovery of all transmission service related costs incurred under the PJM open access transmission tariff on behalf of the Company's default service load.

Applicability: The surcharge shall be assessed to all default service customers. The cost shall be allocated to each rate class based upon the coincident peak used by PJM to establish the network service obligation.

Billing Provisions: The surcharge shall be calculated on a semi-annual basis using the formula below:

$$TSC(n) = \frac{(C+E+I)}{S(n)} \times \frac{1}{(1-T)}$$

TSC(n) = transmission service cost for customer class n including over or under recovery and associated interest.

C – the transmission service charges incurred by PECO under the PJM open access transmission tariff. These costs shall include the following:

Network Integration Transmission Service costs and Non-Firm Point to Point Transmission costs. Included in the cost to be recovered is a working capital (WC) component as defined below.

Charges assessed by PJM for network service within the PECO zone. Included in such charges are costs for the base network service charge for the zone as well as any load serving entity charges assessed to PECO under the PJM OATT that are listed in PECO's Supply Master Agreement Exhibit D as the responsibility of the Buyer. Included in the cost to be recovered is a working capital (WC) component as defined below.

WC – cost for working capital associated with the purchase of transmission service from PJM at a rate of \$278 per mW. WC is a component of the 'C' factor

E – The estimated over or under recovery from the applicable reconciliation period.

I - interest on the over or under collection at the prime rate of interest for commercial banking, not to exceed the legal rate of interest, in effect on the last day of the month the over collection or under collection occurs, as reported in the Wall Street Journal in accordance with the Order at Docket No. L-2014-2421001. This interest rate basis becomes effective with January 2016 over or under collections.

n – rate class where: 1 = residential, 1a = RH, 2 = small C&I, 3 = large C&I, 4 = street lighting

Residential – Rates R, RH (reconciled as a group)
 Small C&I – Rate GS
 Large C&I – Rates HT, PD, EP (reconciled as a group)
 Street Lighting – SLE, SLC, SLS, POL, AL, TLCL (reconciled as a group)

S – Estimated default service sales for residential class and the street lighting class in the applicable application period. For the commercial and industrial class it shall be the estimated billed demand for the applicable application period. The application period will be the period when rates will be in effect.

T – The current Pennsylvania gross receipt tax rate included in base rates.

Filings and Reconciliations: The Company shall submit filings 15 days prior to the start of the application period beginning June 1, 2015. Thereafter, the Company will file a surcharge adjustment 15 days prior to June 1 and December 1 of each year. If it is apparent that such methodology would result in a significant over or under recovery before the next 6 month filing for an individual customer class, the Company may propose a rate adjustment 15 days prior to the next effective GSA rate adjustment date (Effective date of March 1, September 1). The annual reconciliation statement will be made by December 31 each year.

Current Transmission Service Rate:

| | |
|---|-----|
| R= \$.00919 per kilowatt hour | (I) |
| RH= \$.00919 per kilowatt hour | (I) |
| Small C&I = \$2.29 per billed transmission kW | (I) |
| Large C&I = \$1.97 per billed transmission kW | (D) |
| Street Lighting = \$.00068 per kilowatt hour | (I) |

(D) Denotes Decrease

(I) Denotes Increase

Supplement No. 28 to
ELECTRIC PA P.U.C NO. 7

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PECO Energy Company

Electric Service Tariff

COMPANY OFFICE LOCATION

2301 Market Street

Philadelphia, Pennsylvania 19103

For List of Communities Served, See Page 4.

Issued May 12, 2023

Effective June 1, 2023

Deleted: April 28

**ISSUED BY: M. A. Innocenzo – President & CEO
PECO Energy Distribution Company
2301 MARKET STREET
PHILADELPHIA, PA. 19103**

NOTICE

PECO Energy Company

Supplement No. 28 to
Tariff Electric Pa. P.U.C. No. 7
Twenty-Seventh Revised Page No. 1
✓ Supersedes Twenty-Sixth Revised Page No. 1

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LIST OF CHANGES MADE BY THIS SUPPLEMENT

Transmission Service Charge (TSC) – 3rd Revised Page No. 44

Reflects semiannual adjustment for Transmission Service Charge pursuant to Order at Docket No. R-2010-2161575.

Deleted: PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS (EEPC) 2nd Revised Page No. 47 ¶

Changes as a result of Phase IV of the Energy Efficiency and Conservation Program. ¶

¶ RATE R RESIDENCE SERVICE – 9th Revised Page No. 51 ¶

Change to the Variable Distribution Charge as a result of Phase IV of the Energy Efficiency and Conservation Program. ¶

¶ RATE R-H RESIDENTIAL HEATING SERVICE – 9th Revised Page No. 52 ¶

Change to the Variable Distribution Charge as a result of Phase IV of the Energy Efficiency and Conservation Program. ¶

¶ RATE-GS GENERAL SERVICE – 5th Revised Page No. 56 ¶

Change to the Energy Efficiency Charge as a result of Phase IV of the Energy Efficiency and Conservation Program. ¶

¶ RATE-PD PRIMARY-DISTRIBUTION POWER – 4th Revised Page No. 58 ¶

Change to the Energy Efficiency Charge as a result of Phase IV of the Energy Efficiency and Conservation Program. ¶

¶ RATE-HT HIGH-TENSION POWER – 4th Revised Page No. 59 ¶

Change to the Energy Efficiency Charge as a result of Phase IV of the Energy Efficiency and Conservation Program. ¶

¶ RATE EP ELECTRIC PROPULSION – 2nd Revised Page No. 60 ¶

Change to the Energy Efficiency Charge as a result of Phase IV of the Energy Efficiency and Conservation Program. ¶

¶ RATE SL-E STREET LIGHTING CUSTOMER-OWNED FACILITIES – 5th Revised Page No. 65 ¶

Change as a result of Phase IV of the Energy Efficiency and Conservation Program. ¶

¶ RATE SL-C SMART LIGHTING CONTROL CUSTOMER OWNED FACILITIES – 6th Revised Page No. 67 ¶

Change as a result of Phase IV of the Energy Efficiency and Conservation Program. ¶

¶ RATE TLCL TRAFFIC LIGHTING CONSTANT LOAD SERVICE – 5th Revised Page No. 70 ¶

Change as a result of Phase IV of the Energy Efficiency and Conservation Program. ¶

¶ RATE AL - ALLEY LIGHTING IN CITY OF PHILADELPHIA - 3rd Revised Page No. 72 ¶

Change as a result of Phase IV of the Energy Efficiency and Conservation Program. ¶

PECO Energy Company

Supplement No. ~~28~~ to
Tariff Electric Pa. P.U.C. No. 7
Twenty-~~Seventh~~ Revised Page No. 2
Supersedes Twenty-~~Sixth~~ Revised Page No. 2

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TABLE OF CONTENTS

| | |
|--|--|
| List of Communities Served..... | 4 |
| How to Use Loose-Leaf Tariff..... | 5 |
| Definition of Terms and Explanation of Abbreviations | 6,7,8,9 |
| RULES AND REGULATIONS: | |
| 1. The Tariff | 10 |
| 2. Service Limitations | 10 |
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| 24. Load Data Exchange | 33 |
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| CAP Rider - Customer Assistance Program | 79 ¹ |
| Casulty Rider | 80 |
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PECO Energy Company

Supplement No. 28 to
Tariff Electric Pa. P.U.C. No. 7

Third Revised Page No. 44

Supersedes Second Revised Page No. 44

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(I) Denotes Increase

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Issued May 12, 2023

Effective June 1, 2023

PECO - Electric
June 2023 Transmission Service Charge (TSC)
Semi-Annual Rate Calculation

Attachment 2
Page 1 of 4

TSC 1: Rates R, RH

| | | Amount | \$/kWh | |
|-----|--|---------------------|-------------------|-----------|
| (1) | C = Projected Recoverable Transmission Costs | \$ 41,317,747 | \$0.00749 | p. 2 of 4 |
| (2) | E = Experienced & Estimated Net Over/(Under) | | | |
| | a. Over/(Under) | \$ (6,272,415) | -\$0.00114 | p. 3 of 4 |
| | b. Interest | <u>\$ (146,991)</u> | <u>-\$0.00003</u> | p. 4 of 4 |
| | | \$ (6,419,405) | -\$0.00116 | |
| (3) | Net Recoverable (C - E) | \$ 47,737,152 | \$0.00865 | |
| (4) | S = Projected Sales (kWh) for Computation Period | | 5,519,181,684 | |
| (5) | T = Pennsylvania gross receipts tax rate | | 5.90% | |
| (6) | TSC = [(C+E+I)/S]/(1-T) | | \$0.00919 | |

PECO - June 2023
TSC
C-Factor Calculation

Attachment 2
Page 2 of 4

TSC 1: Rates R, RH

| C-Factor Month | Projected Transmission Costs (1) | Projected Default Sales (kWh) (2) |
|----------------|-------------------------------------|--------------------------------------|
| Jun-23 (est) | \$ 6,773,205 | 830,405,575 |
| Jul-23 (est) | \$ 6,999,377 | 1,100,102,344 |
| Aug-23 (est) | \$ 6,999,377 | 1,153,269,317 |
| Sept-23 (est) | \$ 6,773,205 | 993,370,150 |
| Oct-23 (est) | \$ 6,999,377 | 737,796,551 |
| Nov-23 (est) | \$ 6,773,205 | 704,237,746 |
| Total | \$ 41,317,747 | 5,519,181,684 |

Estimated Recovery C-Factor \$0.00749 per kWh

PECO - June 2023
TSC
E-Factor Calculation

Attachment 2
Page 3 of 4

TSC 1: Rates R, RH

| E-Factor Period | Actual TSC Costs | Actual Default Sales (kWh) | C-Factor Rate | C-Factor Revenue ^(a) | NSPL AVE MW | Working Capital per MW/mo | Adjusted C-Factor Revenue | C-Factor Over/(Under) Recovery | E-Factor Rate | E-Factor Revenue ^(a) | Total Collected Revenue | Over/(Under) Recovery | Cumulative Over/(Under) Recovery |
|-----------------|------------------|----------------------------|---------------|---------------------------------|-------------|---------------------------|---------------------------|--------------------------------|---------------|---------------------------------|-------------------------|-----------------------|----------------------------------|
| | (1) | (2) | (3) | (4) | (5) | (6) = (5) * WC/mo | (7) = (4) - (6) | (8) = (7) - (1) | (9) | (10) | (11) = (10) + (7) | (12) = (11) - (1) | (13) |
| Balance | | | | | | | | | | | | | \$ (2,987,446) |
| Jun-22 | \$ 6,286,232 | 844,197,828 | \$ 0.00656 | \$ 5,151,861 | 3,237 | \$ 70,576 | \$ 5,081,285 | \$ (1,204,947) | \$ 0.00028 | \$ 221,759 | \$ 5,303,044 | \$ (983,188) | \$ (3,970,634) |
| Jul-22 | \$ 6,236,706 | 1,066,378,663 | \$ 0.00656 | \$ 6,975,690 | 3,254 | \$ 70,943 | \$ 6,904,747 | \$ 668,041 | \$ 0.00028 | \$ 300,264 | \$ 7,205,011 | \$ 968,305 | \$ (3,002,330) |
| Aug-22 | \$ 6,418,179 | 1,262,865,823 | \$ 0.00656 | \$ 8,264,597 | 3,277 | \$ 71,433 | \$ 8,193,165 | \$ 1,774,986 | \$ 0.00028 | \$ 355,744 | \$ 8,548,909 | \$ 2,130,730 | \$ (871,599) |
| Sep-22 | \$ 6,245,804 | 1,101,799,972 | \$ 0.00656 | \$ 7,205,195 | 3,296 | \$ 71,859 | \$ 7,133,336 | \$ 887,532 | \$ 0.00028 | \$ 310,143 | \$ 7,443,479 | \$ 1,197,675 | \$ 326,076 |
| Oct-22 | \$ 6,212,411 | 702,030,355 | \$ 0.00656 | \$ 4,586,138 | 3,312 | \$ 72,210 | \$ 4,513,929 | \$ (1,698,482) | \$ 0.00028 | \$ 197,407 | \$ 4,711,336 | \$ (1,501,074) | \$ (1,174,999) |
| Nov-22 | \$ 6,546,798 | 659,972,506 | \$ 0.00656 | \$ 4,309,723 | 3,325 | \$ 72,486 | \$ 4,237,237 | \$ (2,309,561) | \$ 0.00028 | \$ 185,509 | \$ 4,422,747 | \$ (2,124,052) | \$ (3,299,050) |
| Dec-22 | \$ 6,519,722 | 942,916,326 | \$ 0.00662 | \$ 6,223,925 | 3,333 | \$ 72,663 | \$ 6,151,261 | \$ (368,461) | \$ 0.00022 | \$ 202,208 | \$ 6,353,470 | \$ (166,253) | \$ (3,465,303) |
| Jan-23 | \$ 6,646,218 | 1,081,254,975 | \$ 0.00662 | \$ 7,141,510 | 3,390 | \$ 73,899 | \$ 7,067,611 | \$ 421,393 | \$ 0.00022 | \$ 232,019 | \$ 7,299,630 | \$ 653,413 | \$ (2,811,890) |
| Feb-23 | \$ 6,012,907 | 900,669,035 | \$ 0.00662 | \$ 5,947,753 | 3,396 | \$ 74,039 | \$ 5,873,714 | \$ (139,193) | \$ 0.00022 | \$ 193,236 | \$ 6,066,949 | \$ 54,043 | \$ (2,757,847) |
| Mar-23 | \$ 6,645,979 | 825,435,042 | \$ 0.00662 | \$ 5,443,584 | 3,393 | \$ 73,958 | \$ 5,369,626 | \$ (1,276,353) | \$ 0.00022 | \$ 176,856 | \$ 5,546,482 | \$ (1,099,498) | \$ (3,857,345) |
| Apr-23 | \$ 6,435,363 | 709,951,860 | \$ 0.00662 | \$ 4,672,045 | 3,393 | \$ 73,976 | \$ 4,598,069 | \$ (1,837,294) | \$ 0.00022 | \$ 151,789 | \$ 4,749,858 | \$ (1,685,505) | \$ (5,542,850) |
| May-23 (Est) | \$ 6,468,818 | 853,366,624 | \$ 0.00662 | \$ 5,629,849 | 3,372 | \$ 73,504 | \$ 5,556,345 | \$ (912,472) | \$ 0.00022 | \$ 182,907 | \$ 5,739,253 | \$ (729,565) | \$ (6,272,415) |

(a) C Factor and E Factor Revenues are allocated on a percentage basis.

Total Recovery E-Factor \$ (6,272,415)

PECO - June 2023

TSC

Interest Calculation

Attachment 2
Page 4 of 4

TSC 1: Rates R, RH

| E-Factor Period | Actual Sales | C-Factor | Interest Rate ^(b) | Interest Time Factor | Interest Owed/ (Interest Recouped) ^{(5) = (2) * (3) * (4)} | Interest Factor Rate | Interest Factor Revenues ^(a) ⁽⁷⁾ | Total Interest Owed/ (Interest Recouped) ^{(8) = (5) + (7)} | Cumulative Interest Owed/ (Interest Recouped) ⁽⁹⁾ |
|---------------------|--------------------|-----------------------|------------------------------|----------------------|--|----------------------|--|--|---|
| | (kWh) | Over/(Under) Recovery | | | | | | | |
| Balance | | | | | | | | | \$ (28,355) |
| Jun-22 | 844,197,828 | \$ (1,204,947) | 4.75% | 9/12 | \$ (42,926) | \$ (0.00000) | \$ (1,246) | \$ (44,172) | \$ (72,527) |
| Jul-22 | 1,066,378,663 | \$ 668,041 | 5.50% | 8/12 | \$ 24,495 | \$ (0.00000) | \$ (1,687) | \$ 22,808 | \$ (49,719) |
| Aug-22 | 1,262,865,823 | \$ 1,774,986 | 5.50% | 7/12 | \$ 56,947 | \$ (0.00000) | \$ (1,999) | \$ 54,949 | \$ 5,229 |
| Sep-22 | 1,101,799,972 | \$ 887,532 | 6.00% | 6/12 | \$ 26,626 | \$ (0.00000) | \$ (1,742) | \$ 24,883 | \$ 30,113 |
| Oct-22 | 702,030,355 | \$ (1,698,482) | 6.00% | 5/12 | \$ (42,462) | \$ (0.00000) | \$ (1,109) | \$ (43,571) | \$ (13,458) |
| Nov-22 | 659,972,506 | \$ (2,309,561) | 6.00% | 4/12 | \$ (46,191) | \$ (0.00000) | \$ (1,042) | \$ (47,233) | \$ (60,692) |
| Dec-22 | 942,916,326 | \$ (368,461) | 6.00% | 9/12 | \$ (16,581) | \$ 0.00000 | \$ 3,687 | \$ (12,893) | \$ (73,585) |
| Jan-23 | 1,081,254,975 | \$ 421,393 | 6.00% | 8/12 | \$ 16,856 | \$ 0.00000 | \$ 4,231 | \$ 21,087 | \$ (52,499) |
| Feb-23 | 900,669,035 | \$ (139,193) | 6.00% | 7/12 | \$ (4,872) | \$ 0.00000 | \$ 3,524 | \$ (1,348) | \$ (53,847) |
| Mar-23 | 825,435,042 | \$ (1,276,353) | 6.00% | 6/12 | \$ (38,291) | \$ 0.00000 | \$ 3,225 | \$ (35,066) | \$ (88,912) |
| Apr-23 | 709,951,860 | \$ (1,837,294) | 6.00% | 5/12 | \$ (45,932) | \$ 0.00000 | \$ 2,768 | \$ (43,164) | \$ (132,077) |
| May-23 (Est) | 853,366,624 | \$ (912,472) | 6.00% | 4/12 | \$ (18,249) | \$ 0.00000 | \$ 3,335 | \$ (14,914) | \$ (146,991) |

- (a) Interest Revenues are allocated on a percentage basis.
- (b) Effective June 15, 2022, interest rate changed from 4.00% to 4.75%.
Effective July 27, 2022, interest rate changed from 4.75% to 5.50%.
Effective September 21, 2022, interest rate changed from 5.50% to 6.25%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.
Effective November 2, 2022, interest rate changed from 6.25% to 7.00%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.
Effective December 14, 2022, interest rate changed from 7.00% to 7.50%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.
Effective February 1, 2023, interest rate changed from 7.50% to 7.75%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.
Effective March 22, 2023, interest rate changed from 7.75% to 8.00%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

Net Interest \$ (146,991)

- (c) In this filing, interest rates for Sept-22, Oct-22 and Nov-22 were revised from 6.25%, 6.25% and 7%, respectively (from the previous filing made on Nov 11, 2022) to 6% in compliance with the Order in Docket No. L-2014-2421001. Please note that the revised November 2022 cumulative interest balance reflects interest rate changes, as well as actual data replacing estimated data. In order to maintain the calculation methodology and integrity of the TSC model, footnote (c) was added instead of adding a separate line item on the rate sheet. See below for the adjustment details between the current filing and the previous Nov 11, 2022 filing -

| Period | Interest Monthly | | | Adjusted Interest Monthly | | | Cumulative Interest | | | Adjusted Cumulative Interest Balance in Current Filing, (F) = (D) + (E) | | |
|--------------------|--------------------------|---------------------|-------------------------|---|--------|-------------|---------------------|-------------------------|--------|---|-----------------|--------------------|
| | Activity in Nov 11, 2022 | Monthly Filing, (A) | Monthly Adjustment, (B) | Activity in Current Filing, (C) = (A) + (B) | Period | Filing, (D) | Adjustment, (E) | Balance in Nov-11, 2022 | Period | Filing, (D) | Adjustment, (E) | + (E) |
| | | | | | | | | | | | | |
| Sep-22 | \$ 25,993 | \$ (1,110) | \$ 24,883 | | Sep-22 | \$ 31,222 | \$ (1,110) | \$ 30,112 | | | | |
| Oct-22 | \$ (45,340) | \$ 1,769 | \$ (43,571) | | Oct-22 | \$ (14,118) | \$ 660 | \$ (13,458) | | | | |
| Nov-22 | \$ (6,848) | \$ (40,385) | \$ (47,233) | | Nov-22 | \$ (20,966) | \$ (39,726) | \$ (60,692) | | | | |
| Monthly Adjustment | | | | | | | | | | | | |
| Totals | | | | | | | | | | | | \$ (39,726) |

PECO - Electric
June 2023 Transmission Service Charge (TSC)
Semi-Annual Rate Calculation

Attachment 3
Page 1 of 4

TSC 2: Rate GS

| | | Amount | \$/kWh | |
|-----|---|-------------------|---------------|------------------|
| (1) | C = Projected Recoverable Transmission Costs | \$ 8,672,050 | \$2.21 | p. 2 of 4 |
| (2) | E = Experienced & Estimated Net Over/(Under) | | | |
| | a. Over/(Under) | \$ 182,748 | \$0.05 | p. 3 of 4 |
| | b. Interest | <u>\$ 8,325</u> | <u>\$0.00</u> | <u>p. 4 of 4</u> |
| | | <u>\$ 191,073</u> | <u>\$0.05</u> | |
| (3) | Net Recoverable (C - E) | \$ 8,480,977 | \$2.16 | |
| (4) | S = Projected Sales (kW) for Computation Period | 3,932,530 | | |
| (5) | T = Pennsylvania gross receipts tax rate | 5.90% | | |
| (6) | TSC = [(C+E+I)/S]/(1-T) | \$2.29 | | |

PECO - June 2023**TSC****C-Factor Calculation****TSC 2: Rate GS**

Attachment 3

Page 2 of 4

| C-Factor Month | Projected Transmission Costs (1) | Projected Default Sales (kW) | |
|-------------------|--|------------------------------------|--|
| | | (2) | |
| Jun-23 (est) | \$ 1,421,606 | 628,833 | |
| Jul-23 (est) | \$ 1,469,077 | 725,062 | |
| Aug-23 (est) | \$ 1,469,077 | 731,310 | |
| Sept-23 (est) | \$ 1,421,606 | 686,959 | |
| Oct-23 (est) | \$ 1,469,077 | 588,132 | |
| Nov-23 (est) | \$ 1,421,606 | 572,235 | |
| Total | \$ 8,672,050 | 3,932,530 | |

Estimated Recovery C-Factor \$2.21 per kW

PECO - June 2023
TSC
E-Factor Calculation

Attachment 3
Page 3 of 4

TSC 2: Rate GS

| E-Factor Period | Actual TSC Costs | | Actual Default Sales (kW) | | C-Factor Rate | | C-Factor Revenue ^(a) | | NSPL AVE MW | Working Capital per MW/mo | Adjusted C-Factor Revenue | C-Factor Over/(Under) Recovery | | E-Factor Rate | | E-Factor Revenue ^(a) | | Total Collected Revenue (11) = (10) + (7) | Over/(Under) Recovery (12) = (11) - (1) | Cumulative Over/(Under) Recovery (13) |
|-----------------|------------------|---------|---------------------------|--------------|---------------|-------------------|---------------------------------|-----------------|-------------|---------------------------|---------------------------|--------------------------------|--------------|---------------|--|---------------------------------|--|---|---|---------------------------------------|
| | (1) | (2) | (3) | (4) | (5) | (6) = (5) * WC/mo | (7) = (4) - (6) | (8) = (7) - (1) | (9) | (10) | (11) = (10) + (7) | (12) = (11) - (1) | (13) | | | | | | | |
| Balance | | | | | | | | | | | | | | | | | | \$ (140,378) | | |
| Jun-22 | \$ 1,350,393 | 721,749 | \$ 1.65 | \$ 1,188,658 | 695 | \$ 15,161 | \$ 1,173,497 | \$ (176,897) | \$ 0.00 | \$ 187 | \$ 1,173,684 | \$ (176,709) | \$ (317,087) | | | | | | | |
| Jul-22 | \$ 1,333,880 | 872,577 | \$ 1.65 | \$ 1,437,058 | 696 | \$ 15,173 | \$ 1,421,885 | \$ 88,005 | \$ 0.00 | \$ 227 | \$ 1,422,112 | \$ 88,232 | \$ (228,855) | | | | | | | |
| Aug-22 | \$ 1,367,154 | 940,201 | \$ 1.65 | \$ 1,548,428 | 698 | \$ 15,216 | \$ 1,533,212 | \$ 166,058 | \$ 0.00 | \$ 244 | \$ 1,533,456 | \$ 166,302 | \$ (62,553) | | | | | | | |
| Sep-22 | \$ 1,336,125 | 922,247 | \$ 1.65 | \$ 1,518,860 | 705 | \$ 15,372 | \$ 1,503,487 | \$ 167,363 | \$ 0.00 | \$ 240 | \$ 1,503,727 | \$ 167,602 | \$ 105,049 | | | | | | | |
| Oct-22 | \$ 1,327,753 | 818,715 | \$ 1.65 | \$ 1,348,352 | 708 | \$ 15,433 | \$ 1,332,919 | \$ 5,165 | \$ 0.00 | \$ 213 | \$ 1,333,131 | \$ 5,378 | \$ 110,427 | | | | | | | |
| Nov-22 | \$ 1,393,847 | 765,534 | \$ 1.65 | \$ 1,260,768 | 708 | \$ 15,433 | \$ 1,245,335 | \$ (148,512) | \$ 0.00 | \$ 199 | \$ 1,245,534 | \$ (148,313) | \$ (37,886) | | | | | | | |
| Dec-22 | \$ 1,373,304 | 811,708 | \$ 1.74 | \$ 1,410,511 | 702 | \$ 15,306 | \$ 1,395,205 | \$ 21,901 | \$ (0.02) | \$ (19,355) | \$ 1,375,850 | \$ 2,545 | \$ (35,341) | | | | | | | |
| Jan-23 | \$ 1,421,226 | 887,534 | \$ 1.74 | \$ 1,542,274 | 725 | \$ 15,802 | \$ 1,526,471 | \$ 105,245 | \$ (0.02) | \$ (21,163) | \$ 1,505,308 | \$ 84,082 | \$ 48,741 | | | | | | | |
| Feb-23 | \$ 1,258,834 | 839,750 | \$ 1.74 | \$ 1,459,240 | 711 | \$ 15,501 | \$ 1,443,740 | \$ 184,905 | \$ (0.02) | \$ (20,024) | \$ 1,423,716 | \$ 164,881 | \$ 213,622 | | | | | | | |
| Mar-23 | \$ 1,379,996 | 788,821 | \$ 1.74 | \$ 1,370,740 | 704 | \$ 15,357 | \$ 1,355,383 | \$ (24,613) | \$ (0.02) | \$ (18,810) | \$ 1,336,574 | \$ (43,422) | \$ 170,199 | | | | | | | |
| Apr-23 | \$ 1,319,355 | 779,886 | \$ 1.74 | \$ 1,355,214 | 696 | \$ 15,166 | \$ 1,340,048 | \$ 20,693 | \$ (0.02) | \$ (18,597) | \$ 1,321,452 | \$ 2,097 | \$ 172,296 | | | | | | | |
| May-23 (Est) | \$ 1,357,719 | 807,298 | \$ 1.74 | \$ 1,402,848 | 708 | \$ 15,427 | \$ 1,387,421 | \$ 29,701 | \$ (0.02) | \$ (19,250) | \$ 1,368,171 | \$ 10,451 | \$ 182,748 | | | | | | | |

(a) C Factor and E Factor Revenues are allocated on a percentage basis.

Total Recovery E-Factor \$ 182,748

PECO - June 2023

TSC

Interest Calculation

TSC 2: Rate GS

| E-Factor Period | Actual Sales | C-Factor | Interest Rate ^(b) | Interest Time Factor | Interest Owed/ | Interest Factor | Interest Revenues ^(a) | Total Interest Owed/ | Cummulative Interest Owed/ |
|---------------------|----------------|-----------------------|------------------------------|----------------------|---------------------|------------------|----------------------------------|----------------------|----------------------------|
| | (kW) | Over/(Under) Recovery | | | (Interest Recouped) | Rate | (Interest Recouped) | (Interest Recouped) | (Interest Recouped) |
| Balance | | | | | | | | | \$ 88 |
| Jun-22 | 721,749 | \$ (176,897) | 4.75% | 9/12 | \$ (6,302) | \$ (0.00) | \$ (305) | \$ (6,607) | \$ (6,519) |
| Jul-22 | 872,577 | \$ 88,005 | 5.50% | 8/12 | \$ 3,227 | \$ (0.00) | \$ (368) | \$ 2,859 | \$ (3,660) |
| Aug-22 | 940,201 | \$ 166,058 | 5.50% | 7/12 | \$ 5,328 | \$ (0.00) | \$ (397) | \$ 4,931 | \$ 1,271 |
| Sep-22 | 922,247 | \$ 167,363 | 6.00% | 6/12 | \$ 5,021 | \$ (0.00) | \$ (389) | \$ 4,632 | \$ 5,902 |
| Oct-22 | 818,715 | \$ 5,165 | 6.00% | 5/12 | \$ 129 | \$ (0.00) | \$ (346) | \$ (216) | \$ 5,686 |
| Nov-22 | 765,534 | \$ (148,512) | 6.00% | 4/12 | \$ (2,970) | \$ (0.00) | \$ (323) | \$ (3,293) | \$ 2,392 |
| Dec-22 | 811,708 | \$ 21,901 | 6.00% | 9/12 | \$ 986 | \$ (0.00) | \$ (1,009) | \$ (23) | \$ 2,369 |
| Jan-23 | 887,534 | \$ 105,245 | 6.00% | 8/12 | \$ 4,210 | \$ (0.00) | \$ (1,103) | \$ 3,107 | \$ 5,476 |
| Feb-23 | 839,750 | \$ 184,905 | 6.00% | 7/12 | \$ 6,472 | \$ (0.00) | \$ (1,043) | \$ 5,428 | \$ 10,905 |
| Mar-23 | 788,821 | \$ (24,613) | 6.00% | 6/12 | \$ (738) | \$ (0.00) | \$ (980) | \$ (1,719) | \$ 9,186 |
| Apr-23 | 779,886 | \$ 20,693 | 6.00% | 5/12 | \$ 517 | \$ (0.00) | \$ (969) | \$ (452) | \$ 8,734 |
| May-23 (Est) | 807,298 | \$ 29,701 | 6.00% | 4/12 | \$ 594 | \$ (0.00) | \$ (1,003) | \$ (409) | \$ 8,325 |

(a) Interest Revenues are allocated on a percentage basis. **Net Interest \$ 8,325**

(b) Effective June 15, 2022, interest rate changed from 4.00% to 4.75%.

Effective July 27, 2022, interest rate changed from 4.75% to 5.50%.

Effective September 21, 2022, interest rate changed from 5.50% to 6.25%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

Effective November 2, 2022, interest rate changed from 6.25% to 7.00%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

Effective December 14, 2022, interest rate changed from 7.00% to 7.50%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

Effective February 1, 2023, interest rate changed from 7.50% to 7.75%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

Effective March 22, 2023, interest rate changed from 7.75% to 8.00%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

(c) In this filing, interest rates for Sept-22, Oct-22 and Nov-22 were revised from 6.25%, 6.25% and 7%, respectively (from the previous filing made on Nov 11, 2022) to 6% in compliance with the Order in Docket No. L-2014-2421001. Please note that the revised November 2022 cumulative interest balance reflects interest rate changes as well as actual data replacing estimated data. In order to maintain the calculation methodology and integrity of the TSC model, footnote (c) was added instead of adding a separate line item on the rate sheet. See below for the adjustment details between the current filing and the previous Nov 11, 2022 filing -

| Period | Interest Monthly | | | Adjusted Interest | | | Cumulative Interest | | |
|--------------------|--------------------------|------------|---|----------------------------------|-----------------|---------------------------------|---------------------|--|-----|
| | Activity in Nov 11, 2022 | | Monthly Adjustment, Current Filing, (C) | Activity in Nov 11, 2022 Filing, | | Balance in Nov 11, 2022 Filing, | | Adjusted Interest Balance in Current Filing, (F) = (D) | |
| | Filing, (A) | (B) | = (A) + (B) | (D) | Adjustment, (E) | + (E) | (F) | (D) + (E) | (F) |
| Sep-22 | \$ 4,841 | \$ (209) | \$ 4,632 | Sep-22 | \$ 6,111 | \$ (209) | \$ 5,902 | | |
| Oct-22 | \$ (211) | \$ (5) | \$ (216) | Oct-22 | \$ 5,900 | \$ (214) | \$ 5,686 | | |
| Nov-22 | \$ (501) | \$ (2,793) | \$ (3,294) | Nov-22 | \$ 5,400 | \$ (3,007) | \$ 2,393 | | |
| Monthly Adjustment | | | | | | | | | |
| Totals | | | | \$ (3,007) | | | | | |

PECO - Electric
June 2023 Transmission Service Charge (TSC)
Semi-Annual Rate Calculation

Attachment 4
Page 1 of 4

TSC 3: Rates HT, PD, EP

| | | Amount | \$/kWh | |
|-----|---|--------------------|---------|-----------|
| (1) | C = Projected Recoverable Transmission Costs | \$ 1,612,309 | \$1.23 | p. 2 of 4 |
| (2) | E = Experienced & Estimated Net Over/(Under) | | | |
| | a. Over/(Under) | \$ (800,679) | -\$0.61 | p. 3 of 4 |
| | b. Interest | <u>\$ (23,537)</u> | -\$0.02 | p. 4 of 4 |
| | | \$ (824,216) | -\$0.63 | |
| (3) | Net Recoverable (C - E) | \$ 2,436,525 | \$1.85 | |
| (4) | S = Projected Sales (kW) for Computation Period | 1,316,006 | | |
| (5) | T = Pennsylvania gross receipts tax rate | 5.90% | | |
| (6) | TSC = [(C+E+I)/S]/(1-T) | \$1.97 | | |

PECO - June 2023
TSC
C-Factor Calculation

Attachment 4
Page 2 of 4

TSC 3: Rates HT, PD, EP

| C-Factor Month | Projected Transmission Costs (1) | Projected Default Sales (kW) (2) |
|-------------------|--|---|
| Jun-23 (est) \$ | 264,305 | 222,628 |
| Jul-23 (est) \$ | 273,131 | 232,060 |
| Aug-23 (est) \$ | 273,131 | 232,907 |
| Sept-23 (est) \$ | 264,305 | 230,759 |
| Oct-23 (est) \$ | 273,131 | 202,518 |
| Nov-23 (est) \$ | 264,305 | 195,134 |
| Total \$ | 1,612,309 | 1,316,006 |

Estimated Recovery C-Factor \$1.23 per kW

PECO - June 2023
TSC
E-Factor Calculation

Attachment 4
Page 3 of 4

TSC 3: Rates PD, HT, EP

| E-Factor Period | Actual TSC Costs | Default Sales (kW) | Actual C-Factor Rate | C-Factor Revenue ^(a) | NSPL AVE MW | Working Capital per MW/mo | Adjusted C-Factor Revenue | C-Factor Recovery Over/(Under) | E-Factor Rate | E-Factor Revenue ^(a) | Total Collected Revenue | Over/(Under) Recovery | Cumulative Over/(Under) Recovery |
|---------------------|-------------------|--------------------|----------------------|---------------------------------|-------------|---------------------------|---------------------------|--------------------------------|----------------|---------------------------------|-------------------------|-----------------------|----------------------------------|
| | (1) | (2) | (3) | (4) | (5) | (6) = (5) * WC/mo | (7) = (4) - (6) | (8) = (7) - (1) | (9) | (10) | (11) = (10) + (7) | (12) = (11) - (1) | (13) |
| Balance | | | | | | | | | | | | | \$ (514,951) |
| Jun-22 | \$ 406,954 | 231,281 | \$ 0.85 | \$ 197,398 | 210 | \$ 4,569 | \$ 192,829 | \$ (214,125) | \$ 0.27 | \$ 62,610 | \$ 255,439 | \$ (151,515) | \$ (666,465) |
| Jul-22 | \$ 363,227 | 247,634 | \$ 0.85 | \$ 211,356 | 190 | \$ 4,132 | \$ 207,224 | \$ (156,003) | \$ 0.27 | \$ 67,037 | \$ 274,261 | \$ (88,966) | \$ (755,432) |
| Aug-22 | \$ 342,241 | 231,962 | \$ 0.85 | \$ 197,979 | 175 | \$ 3,809 | \$ 194,170 | \$ (148,071) | \$ 0.27 | \$ 62,794 | \$ 256,965 | \$ (85,276) | \$ (840,708) |
| Sep-22 | \$ 338,772 | 243,402 | \$ 0.85 | \$ 207,743 | 179 | \$ 3,898 | \$ 203,846 | \$ (134,926) | \$ 0.27 | \$ 65,891 | \$ 269,737 | \$ (69,035) | \$ (909,743) |
| Oct-22 | \$ 385,715 | 230,264 | \$ 0.85 | \$ 196,530 | 206 | \$ 4,483 | \$ 192,047 | \$ (193,668) | \$ 0.27 | \$ 62,335 | \$ 254,382 | \$ (131,333) | \$ (1,041,076) |
| Nov-22 | \$ 343,822 | 178,025 | \$ 0.85 | \$ 151,944 | 175 | \$ 3,807 | \$ 148,137 | \$ (195,684) | \$ 0.27 | \$ 48,193 | \$ 196,331 | \$ (147,491) | \$ (1,188,567) |
| Dec-22 | \$ 303,096 | 155,159 | \$ 1.21 | \$ 186,824 | 155 | \$ 3,378 | \$ 183,446 | \$ (119,649) | \$ 0.68 | \$ 105,059 | \$ 288,505 | \$ (14,590) | \$ (1,203,158) |
| Jan-23 | \$ 250,474 | 200,540 | \$ 1.21 | \$ 241,467 | 128 | \$ 2,785 | \$ 238,682 | \$ (11,793) | \$ 0.68 | \$ 135,786 | \$ 374,468 | \$ 123,994 | \$ (1,079,164) |
| Feb-23 | \$ 199,412 | 142,780 | \$ 1.21 | \$ 171,919 | 113 | \$ 2,455 | \$ 169,463 | \$ (29,949) | \$ 0.68 | \$ 96,677 | \$ 266,140 | \$ 66,728 | \$ (1,012,436) |
| Mar-23 | \$ 226,474 | 157,474 | \$ 1.21 | \$ 189,612 | 116 | \$ 2,520 | \$ 187,092 | \$ (39,382) | \$ 0.68 | \$ 106,626 | \$ 293,718 | \$ 67,244 | \$ (945,192) |
| Apr-23 | \$ 196,959 | 164,127 | \$ 1.21 | \$ 197,622 | 104 | \$ 2,264 | \$ 195,358 | \$ (1,600) | \$ 0.68 | \$ 111,131 | \$ 306,489 | \$ 109,530 | \$ (835,662) |
| May-23 (Est) | \$ 252,428 | 154,306 | \$ 1.21 | \$ 185,797 | 132 | \$ 2,868 | \$ 182,929 | \$ (69,498) | \$ 0.68 | \$ 104,481 | \$ 287,410 | \$ 34,983 | \$ (800,679) |

(a) C Factor and E Factor Revenues are allocated on a percentage basis.

Total Recovery E-Factor \$ (800,679)

PECO - June 2023
TSC
Interest Calculation

Attachment 4
Page 4 of 4

TSC 3: Rates HT, PD, EP

| E-Factor Period | Actual Sales | C-Factor | Interest Rate ^(b) | Interest Time Factor | Interest Owed/ (Interest Recouped) (5) = (2) * (3) * (4) | Interest Factor Rate | Interest Factor Revenues ^(a) (7) | Total Interest Owed/ (Interest Recouped) (8) = (5) + (7) | Cumulative Interest Owed/ (Interest Recouped) (9) |
|---------------------|----------------|-----------------------|------------------------------|----------------------|--|----------------------|--|--|---|
| | (kW) | Over/(Under) Recovery | | | | | | | |
| Balance | | | | | | | | \$ | (9,052) |
| Jun-22 | 231,281 | \$ (214,125) | 4.75% | 9/12 | \$ (7,628) | \$ 0.00 | \$ 1,154 | \$ (6,474) | \$ (15,526) |
| Jul-22 | 247,634 | \$ (156,003) | 5.50% | 8/12 | \$ (5,720) | \$ 0.00 | \$ 1,236 | \$ (4,484) | \$ (20,010) |
| Aug-22 | 231,962 | \$ (148,071) | 5.50% | 7/12 | \$ (4,751) | \$ 0.00 | \$ 1,158 | \$ (3,593) | \$ (23,603) |
| Sep-22 | 243,402 | \$ (134,926) | 6.00% | 6/12 | \$ (4,048) | \$ 0.00 | \$ 1,215 | \$ (2,833) | \$ (26,437) |
| Oct-22 | 230,264 | \$ (193,668) | 6.00% | 5/12 | \$ (4,842) | \$ 0.00 | \$ 1,149 | \$ (3,693) | \$ (30,129) |
| Nov-22 | 178,025 | \$ (195,684) | 6.00% | 4/12 | \$ (3,914) | \$ 0.00 | \$ 888 | \$ (3,025) | \$ (33,155) |
| Dec-22 | 155,159 | \$ (119,649) | 6.00% | 9/12 | \$ (5,384) | \$ 0.02 | \$ 3,047 | \$ (2,337) | \$ (35,492) |
| Jan-23 | 200,540 | \$ (11,793) | 6.00% | 8/12 | \$ (472) | \$ 0.02 | \$ 3,938 | \$ 3,466 | \$ (32,026) |
| Feb-23 | 142,780 | \$ (29,949) | 6.00% | 7/12 | \$ (1,048) | \$ 0.02 | \$ 2,804 | \$ 1,755 | \$ (30,270) |
| Mar-23 | 157,474 | \$ (39,382) | 6.00% | 6/12 | \$ (1,181) | \$ 0.02 | \$ 3,092 | \$ 1,911 | \$ (28,360) |
| Apr-23 | 164,127 | \$ (1,600) | 6.00% | 5/12 | \$ (40) | \$ 0.02 | \$ 3,223 | \$ 3,183 | \$ (25,177) |
| May-23 (Est) | 154,306 | \$ (69,498) | 6.00% | 4/12 | \$ (1,390) | \$ 0.02 | \$ 3,030 | \$ 1,640 | \$ (23,537) |

(a) Interest Revenues are allocated on a percentage basis.

Net Interest \$ (23,537)

(b) Effective June 15, 2022, interest rate changed from 4.00% to 4.75%.

Effective July 27, 2022, interest rate changed from 4.75% to 5.50%.

Effective September 21, 2022, interest rate changed from 5.50% to 6.25%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

Effective November 2, 2022, interest rate changed from 6.25% to 7.00%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

Effective December 14, 2022, interest rate changed from 7.00% to 7.50%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

Effective February 1, 2023, interest rate changed from 7.50% to 7.75%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

Effective March 22, 2023, interest rate changed from 7.75% to 8.00%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

(c) In this filing, interest rates for Sept-22, Oct-22 and Nov-22 were revised from 6.25%, 6.25% and 7%, respectively (from the previous filing made on Nov 11, 2022) to 6% in compliance with the Order in Docket No. L-2014-2421001. Please note that the revised November 2022 cumulative interest balance reflects interest rate changes as well as actual data replacing estimated data. In order to maintain the calculation methodology and integrity of the TSC model, footnote (c) was added instead of adding a separate line item on the rate sheet. See below for the adjustment details between the current filing and the previous Nov 11, 2022 filing -

| Period | Adjusted | | | Cumulative Interest Balance in Nov-11, 2022 Filing, (D) | Adjusted Cumulative Interest Balance in Current Filing, (F) = (D) + (E) |
|--------------------|---|----------------------------------|--|---|---|
| | Interest Monthly Activity in Nov 11, 2022 Filing, (A) | Interest Monthly Adjustment, (B) | Interest Monthly Activity in Current Filing, (C) = (A) + (B) | | |
| | | | | | |
| Sep-22 | \$ (3,002) | \$ 168 | \$ (2,834) | Sep-22 \$ (26,605) | \$ 168 \$ (26,437) |
| Oct-22 | \$ (3,894) | \$ 201 | \$ (3,693) | Oct-22 \$ (30,500) | \$ 371 \$ (30,129) |
| Nov-22 | \$ (2,782) | <u>\$ (243)</u> | \$ (3,025) | Nov-22 \$ (33,281) | <u>\$ 126</u> \$ (33,155) |
| Monthly Adjustment | | | | | |
| Totals | | | \$ 126 | | |

PECO - Electric
June 2023 Transmission Service Charge (TSC)
Semi-Annual Rate Calculation

Attachment 5
Page 1 of 4

TSC 4: Rates SLE, SLS, SLC, POL, AL, TLCL

| | | Amount | \$/kWh | |
|-----|--|---------------|------------------|-----------|
| (1) | C = Projected Recoverable Transmission Costs | \$ 5,715 | \$0.00072 | p. 2 of 4 |
| (2) | E = Experienced & Estimated Net Over/(Under) | | | |
| | a. Over/(Under) | \$ 620 | \$0.00008 | p. 3 of 4 |
| | b. Interest | <u>\$ 19</u> | <u>\$0.00000</u> | p. 4 of 4 |
| | | \$ 639 | \$0.00008 | |
| (3) | Net Recoverable (C - E) | \$ 5,076 | \$0.00064 | |
| (4) | S = Projected Sales (kWh) for Computation Period | | 7,887,698 | |
| (5) | T = Pennsylvania gross receipts tax rate | | 5.90% | |
| (6) | TSC = [(C+E+I)/S]/(1-T) | | \$0.00068 | |

PECO - June 2023
TSC
C-Factor Calculation

Attachment 5
Page 2 of 4

TSC 4: Rates SLE, SLS, SLC, POL, AL, TLCL

| C-Factor Month | Projected Transmission Costs (1) | Projected Default Sales (kWh) | |
|-------------------|--|-------------------------------------|-----|
| | | | (2) |
| Jun-23 (est) | \$ 937 | 1,287,091 | |
| Jul-23 (est) | \$ 968 | 1,338,093 | |
| Aug-23 (est) | \$ 968 | 1,344,348 | |
| Sept-23 (est) | \$ 937 | 1,322,110 | |
| Oct-23 (est) | \$ 968 | 1,262,569 | |
| Nov-23 (est) | \$ 937 | 1,333,487 | |
| Total | \$ 5,715 | 7,887,698 | |

Estimated Recovery C-Factor **\$0.00072** per kWh

PECO - June 2023
TSC
E-Factor Calculation

Attachment 5
Page 3 of 4

TSC 4: Rates SLE, SLS, SLC, POL, AL, TLCL

| E-Factor Period | Actual Default Sales | | C-Factor Rate | | C-Factor Revenue ^(a) | | NSPL AVE MW | | Working Capital per MW/mo | | Adjusted C-Factor Revenue | | C-Factor Recovery | | Total Collected Revenue | | Cumulative Over/(Under) Recovery | |
|-----------------|----------------------|-----------|---------------|----------|---------------------------------|-------|-------------|--------|---------------------------|----------|---------------------------|-----------------|-------------------|-----|-------------------------|-------------------|----------------------------------|----------|
| | TSC Costs | (1) | kWh | (2) | Rate | (3) | Revenue | (4) | AVE MW | (5) | (6) = (5) * WC/mo | (7) = (4) - (6) | (8) = (7) - (1) | (9) | (10) | (11) = (10) + (7) | (12) = (11) - (1) | (13) |
| Balance | | | | | | | | | | | | | | | | | | \$ 2,075 |
| Jun-22 | \$ 866 | 1,617,576 | \$ 0.00077 | \$ 1,322 | 0 | \$ 10 | \$ 1,313 | \$ 446 | \$ (0.00024) | \$ (411) | \$ 902 | \$ 35 | \$ 2,110 | | | | | |
| Jul-22 | \$ 885 | 1,601,746 | \$ 0.00077 | \$ 1,233 | 0 | \$ 10 | \$ 1,223 | \$ 338 | \$ (0.00024) | \$ (383) | \$ 840 | \$ (45) | \$ 2,065 | | | | | |
| Aug-22 | \$ 909 | 1,663,951 | \$ 0.00077 | \$ 1,281 | 0 | \$ 10 | \$ 1,271 | \$ 362 | \$ (0.00024) | \$ (398) | \$ 873 | \$ (36) | \$ 2,029 | | | | | |
| Sep-22 | \$ 882 | 1,646,523 | \$ 0.00077 | \$ 1,267 | 0 | \$ 10 | \$ 1,257 | \$ 375 | \$ (0.00024) | \$ (394) | \$ 863 | \$ (19) | \$ 2,010 | | | | | |
| Oct-22 | \$ 873 | 1,652,865 | \$ 0.00077 | \$ 1,273 | 0 | \$ 10 | \$ 1,263 | \$ 390 | \$ (0.00024) | \$ (396) | \$ 867 | \$ (6) | \$ 2,005 | | | | | |
| Nov-22 | \$ 931 | 1,660,226 | \$ 0.00077 | \$ 1,278 | 0 | \$ 10 | \$ 1,268 | \$ 337 | \$ (0.00024) | \$ (397) | \$ 871 | \$ (60) | \$ 1,944 | | | | | |
| Dec-22 | \$ 926 | 1,668,534 | \$ 0.00065 | \$ 1,286 | 0 | \$ 10 | \$ 1,275 | \$ 349 | \$ (0.00027) | \$ (528) | \$ 747 | \$ (179) | \$ 1,765 | | | | | |
| Jan-23 | \$ 935 | 1,669,842 | \$ 0.00065 | \$ 1,083 | 0 | \$ 10 | \$ 1,073 | \$ 137 | \$ (0.00027) | \$ (445) | \$ 628 | \$ (307) | \$ 1,458 | | | | | |
| Feb-23 | \$ 839 | 1,730,687 | \$ 0.00065 | \$ 1,149 | 0 | \$ 10 | \$ 1,138 | \$ 299 | \$ (0.00027) | \$ (472) | \$ 667 | \$ (172) | \$ 1,285 | | | | | |
| Mar-23 | \$ 902 | 1,745,003 | \$ 0.00065 | \$ 1,135 | 0 | \$ 10 | \$ 1,125 | \$ 223 | \$ (0.00027) | \$ (466) | \$ 659 | \$ (243) | \$ 1,043 | | | | | |
| Apr-23 | \$ 835 | 1,616,227 | \$ 0.00065 | \$ 1,049 | 0 | \$ 10 | \$ 1,039 | \$ 204 | \$ (0.00027) | \$ (431) | \$ 609 | \$ (227) | \$ 816 | | | | | |
| May-23 (Est) | \$ 895 | 1,681,753 | \$ 0.00065 | \$ 1,203 | 0 | \$ 10 | \$ 1,193 | \$ 298 | \$ (0.00027) | \$ (494) | \$ 699 | \$ (196) | \$ 620 | | | | | |

PECO - June 2023
TSC
Interest Calculation

Attachment 5
Page 4 of 4

TSC 4: Rates SLE, SLS, SLC, POL, AL, TLCL

| E-Factor Period | Actual Sales | C-Factor | Interest Rate ^(b) | Interest Time Factor | Interest Owed/ (Interest Recouped) (5) = (2) * (3) * (4) | Interest Factor | Interest Factor Revenues ^(a) (7) | Total Interest Owed/ (Interest Recouped) (8) = (5) + (7) | Cummulative Interest Owed/ (Interest Recouped) (9) |
|-----------------|--------------|---------------------------------|------------------------------|----------------------|--|-----------------|--|--|--|
| | (kWh) (1) | Over/(Under) Recovery (2) | | | | | | | |
| Balance | | | | | | | | | |
| Jun-22 | 1,617,576 | \$ 446 | 4.75% | 9/12 | \$ 16 | \$ (0.00000) | \$ (7) | \$ 9 | \$ 36 |
| Jul-22 | 1,601,746 | \$ 338 | 5.50% | 8/12 | \$ 12 | \$ (0.00000) | \$ (7) | \$ 6 | \$ 44 |
| Aug-22 | 1,663,951 | \$ 362 | 5.50% | 7/12 | \$ 12 | \$ (0.00000) | \$ (7) | \$ 5 | \$ 50 |
| Sep-22 | 1,646,523 | \$ 375 | 6.00% | 6/12 | \$ 11 | \$ (0.00000) | \$ (7) | \$ 4 | \$ 55 |
| Oct-22 | 1,652,865 | \$ 390 | 6.00% | 5/12 | \$ 10 | \$ (0.00000) | \$ (7) | \$ 3 | \$ 59 |
| Nov-22 | 1,660,226 | \$ 337 | 6.00% | 4/12 | \$ 7 | \$ (0.00000) | \$ (7) | \$ (0) | \$ 62 |
| Dec-22 | 1,668,534 | \$ 349 | 6.00% | 9/12 | \$ 16 | \$ (0.00001) | \$ (17) | \$ (2) | \$ 61 |
| Jan-23 | 1,669,842 | \$ 137 | 6.00% | 8/12 | \$ 5 | \$ (0.00001) | \$ (15) | \$ (9) | \$ 52 |
| Feb-23 | 1,730,687 | \$ 299 | 6.00% | 7/12 | \$ 10 | \$ (0.00001) | \$ (15) | \$ (5) | \$ 47 |
| Mar-23 | 1,745,003 | \$ 223 | 6.00% | 6/12 | \$ 7 | \$ (0.00001) | \$ (15) | \$ (9) | \$ 38 |
| Apr-23 | 1,616,227 | \$ 204 | 6.00% | 5/12 | \$ 5 | \$ (0.00001) | \$ (14) | \$ (9) | \$ 29 |
| May-23 (Est) | 1,681,753 | \$ 298 | 6.00% | 4/12 | \$ 6 | \$ (0.00001) | \$ (16) | \$ (10) | \$ 19 |

(a) Interest Revenues are allocated on a percentage basis.

Net Interest \$ 19

(b) Effective June 15, 2022, interest rate changed from 4.00% to 4.75%.

Effective July 27, 2022, interest rate changed from 4.75% to 5.50%.

Effective September 21, 2022, interest rate changed from 5.50% to 6.25%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

Effective November 2, 2022, interest rate changed from 6.25% to 7.00%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

Effective December 14, 2022, interest rate changed from 7.00% to 7.50%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

Effective February 1, 2023, interest rate changed from 7.50% to 7.75%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

Effective March 22, 2023, interest rate changed from 7.75% to 8.00%. Cap at 6% in compliance with the Order in Docket No. L-2014-2421001.

(c) In this filing, interest rates for Sept-22, Oct-22 and Nov-22 were revised from 6.25%, 6.25% and 7%, respectively (from the previous filing made on Nov 11, 2022) to 6% in compliance with the Order in Docket No. L-2014-2421001. Please note that the revised November 2022 cumulative interest balance reflects interest rate changes, as well as actual data replacing estimated data. In order to maintain the calculation methodology and integrity of the TSC model, footnote (c) was added instead of adding a separate line item on the rate sheet. See below for the adjustment details between the current filing and the previous Nov 11, 2022 filing -

| Period | Interest Monthly Activity in Nov 11, 2022 Filing, | | | Adjusted Interest Monthly Activity in Current Filing, | | | Cumulative Interest Balance in Nov-11, 2022 | | | Adjusted Cumulative Interest Balance in Current Filing, (F) = (D) + (E) | | |
|--------------------|---|---|-----|---|-----------------|---|---|----|--------|---|-----|-------|
| | (A) | | (B) | | (C) = (A) + (B) | | (D) | | (E) | | (F) | |
| | \$ | 5 | \$ | (1) | \$ | 4 | \$ | 60 | \$ | (1) | \$ | 59 |
| Sep-22 | \$ | 5 | \$ | (1) | \$ | 4 | Sep-22 | \$ | 60 | \$ | (1) | \$ 59 |
| Oct-22 | \$ | 3 | \$ | - | \$ | 3 | Oct-22 | \$ | 63 | \$ | (1) | \$ 62 |
| Nov-22 | \$ | 3 | \$ | (3) | \$ | - | Nov-22 | \$ | 66 | \$ | (4) | \$ 62 |
| Monthly Adjustment | | | | | | | | | | | | |
| Totals | | | | | | | | | \$ (4) | | | |