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October 14, 2019

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

**Subject: Docket No. M-2019-3012612
Tariff Electric – PA PUC No. 6 Supplement No. 20 Issued
October 14, 2019 – Effective January 1, 2020
Universal Service Fund Charge – Section 1307 Mechanism
Final Annual Rate Adjustment for 2019**

Dear Ms. Chiavetta:

Enclosed for filing with the Commission is PECO's final rate adjustment of the Electric Universal Service Fund Charge ("USFC") for 2019. This filing is made in accordance with the USFC provisions of Paragraph 33 and 34 of the Joint Petition for Full Settlement (R-00973953) as modified by Paragraph 35 of the PECO-Unicom Merger Settlement (Docket No. A-110550F0147) with the Commission's Order at Docket No's. R-00038535 & C-20031543 and consistent with the settlements in PECO's base rate cases at Docket No. R-2010-2161575, R-2015-2468981 and R-2018-3000164.

In addition, this filing is made in accordance with paragraphs A.2, C.1 and C.2 of the settlement at Docket No. M-2012-2290911 which provides for additional LIURP spend. Note the additional LIURP spend associated with this settlement ends as of September 2020.

Effective January 1, 2019, as part of the settlement at Docket R-2018-3000164, PECO has increased its annual LIURP budget by \$1M. This additional spend is for safety, health and structural issues. This spend will continue until at least PECO's next electric distribution base rate case.

Ms. Rosemary Chiavetta, Secretary
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This filing includes actual data through September 2019 supports a total USFC rate of (\$0.00261)/kWh. This rate will be effective January 1, 2020 through December 31, 2020. For a typical residential customer using 700 kWh per month, the new USFC rate will result in a \$0.65 decrease (or 0.62%) to the monthly bill.

This filing includes the following Attachments:

Attachment 1 – Proposed USFC Tariff Sheet indicating the rate for 2020
Attachment 2 – USFC Calculation
Attachment 3 – Rate R Bill Comparison

Thank you for your assistance in this matter and please direct any questions regarding the above to Richard Schlesinger, Manager, Retail Rates (215) 841-5771.

Sincerely,



Richard G. Webster, Jr.
Vice President
Regulatory Policy & Strategy

w/enclosures

cc: P. T. Diskin, Director – Bureau of Technical Utility Services
R. A. Kanaskie, Director, Bureau of Investigation & Enforcement
K. A. Monaghan, Director – Bureau of Audits
K. G. Sophy, Director - Office of Special Assistants
McNees, Wallace & Nurick
Office of Consumer Advocate

ATTACHMENT 1

PECO Energy Company

Electric Service Tariff

COMPANY OFFICE LOCATION

2301 Market Street

Philadelphia, Pennsylvania 19101

For List of Communities Served, See Page 4.

Issued October 14, 2019

Effective January 1, 2020

**ISSUED BY: M. A. Innocenzo – President & CEO
PECO Energy Distribution Company
2301 MARKET STREET
PHILADELPHIA, PA. 19101**

NOTICE

LIST OF CHANGES MADE BY THIS SUPPLEMENT

PROVISION FOR RECOVERY OF UNIVERSAL SERVICE FUND CHARGE – 1ST REVISED PAGE NO. 40
Reflects annual update to USFC.

RATE R – RESIDENCE SERVICE – 6TH REVISED PAGE NO. 49
Variable Distribution Charge decreased to reflect annual update to USFC.

RATE RH – RESIDENTIAL HEATING SERVICE – 6TH REVISED PAGE NO. 50
Variable Distribution Charge decreased to reflect annual update to USFC.

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PROVISIONS FOR RECOVERY OF UNIVERSAL SERVICE FUND CHARGE (USFC)

Variable Distribution Service Charge rates for electric service in Residential Rate Schedule R and RH of this Tariff shall include a credit (\$0.00261) per kWh for recovery of Universal Service Fund Cost (USFC), calculated in the manner set forth below pursuant to Section 2804 (8) of the Competition Act. The USFC rate for electric service shall be increased or decreased annually, to reflect changes in the level of Universal Service Fund costs, net of base rate recoveries, in the manner described below: (D)

COMPUTATION OF USFC.

The USFC per kWh (\$0.0000), shall be computed in accordance with the formula set forth below:

$$\text{USFC} = \frac{(\text{C} + \text{L} - \text{E} - \text{I}) + \text{F}}{(\text{S})}$$

The USFC, so computed, shall be included in distribution rates charged to Customers for service pursuant to the rate schedules identified above. The amount of USFC, per kWh, will vary, if appropriate, based upon annual filings by the Company.

In computing the USFC, per kWh, pursuant to the formula above, the following definitions shall apply:

Reconcilable Customer Assistance Program (CAP) Costs – The difference between discounts provided to CAP customers (CAP revenue shortfalls) recovered through base rates and total CAP discounts, net of a 27% offset factor.

USFC – Universal Service Fund Charge to be included in the rate for each kWh of Variable Distribution Service Charge calculated under Rate Schedules R and R-H to recover Reconcilable CAP Costs plus certain LIURP related expenditures.

C - Cost in dollars of the Reconcilable CAP Costs for the projected period.

L - Incremental LIURP related expenditures not included in base rates. 2017 projected costs include the incremental LIURP and De-facto heating audit spend beginning in October 2017 which is the result of the settlement at Docket No M-2012-2290911. This additional audit spend will occur for a three year period from October 2017 through September 2020. Effective January 1, 2019, as part of the Settlement at Docket R-2018-3000164, PECO has increased its annual LIURP budget by \$1M.

E - The net overcollection or (undercollection) of Universal Service Fund Charges. The net overcollection or undercollection shall be determined for the most recent period, beginning with the month following the last month which was included in the previous overcollection or undercollection calculation reflected in rates. Included in the "E" factor will be Reconcilable CAP Costs, and LIURP related expenditures.

Each overcollection or undercollection statement shall also provide for refund or recovery of amounts necessary to adjust for overrecovery or underrecovery of "E" factor amounts under the previous USFC.

I - Interest on any over or under recovery balance. Interest shall be computed monthly at a 6% annual simple interest rate from the month that the overcollection or undercollection occurs to the mid-point of the recovery period.

F - Correction Factor of the In-Program Arrearage Forgiveness Program which was the result of the settlement at Appendix C of Docket No R-2015-2468981. This Correction Factor adjusts the \$2M recovery included in base rates. The \$2M was based upon the estimated Accounts Receivable balance ("A/R") of CAP customers at the time of the settlement. The Correction Factor adjusts the \$2M recovery to the final ending balance of the A/R at the time of conversion to the new CAP/FCO program. The Correction Factor will be used for the period of 2016 through 2021.

S - projected kWh of electric service to be billed under Rate R and Rate RH (exclusive of CAP Rider) during the projected period when rates will be in effect.

FILING WITH PENNSYLVANIA PUBLIC UTILITY COMMISSION; AUDIT; RECONCILIATION.

The Company's annual USFC filing and its annual reconciliation statement shall be submitted to the Commission 120 days prior to new rates being effective January 1 of each year, or at such time as the Commission may prescribe. The USFC mechanism is subject to annual audit review by the Bureau of Audits.

(D) Denotes Decrease

RATE R RESIDENCE SERVICE

AVAILABILITY.

Single phase service in the entire territory of the Company to the dwelling and appurtenances of a single private family (or to a multiple dwelling unit building consisting of two to five dwelling units, whether occupied or not), for the domestic requirements of its members when such service is supplied through one meter. Service is also available for related farm purposes when such service is supplied through one meter in conjunction with the farmhouse domestic requirements.

Each dwelling unit connected after May 10, 1980 except those dwelling units under construction or under written contract for construction as of that date must be individually metered for their basic service supply. Centrally supplied master metered heating, cooling or water heating service may be provided if such supply will result in energy conservation.

The term "residence service" includes service to: (a) the separate dwelling unit in an apartment house or condominium, but not the halls, basement, or other portions of such building common to more than one such unit; (b) the premises occupied as the living quarters of five persons or less who unite to establish a common dwelling place for their own personal comfort and convenience on a cost sharing basis; (c) the premises owned by a church, and primarily designated or set aside for, and actually occupied and used as, the dwelling place of a priest, rabbi, pastor, rector, nun or other functioning Church Divine, and the resident associates; (d) private dwellings in which a portion of the space is used for the conduct of business by a person residing therein; (e) A detached garage, located on the same premises as the customer's dwelling unit, that is utilized solely for the domestic requirements of the dwelling unit's members and is served through the same meter as the dwelling unit; (g) A detached garage, located on the same premises as the customer's dwelling unit, that is utilized solely for the domestic requirements of the dwelling unit's members and requires separate metering service as a result of wiring restrictions or legal requirements.

The term does NOT include service to: (a) Premises institutional in character including Clubs, Fraternities, Orphanages or Homes; (b) premises defined as a rooming house or boarding house in the Municipal Code for Cities of the First Class enacted by Act of General Assembly; (c) a premises containing a residence unit but primarily devoted to a professional or other office, studio, or other gainful pursuit; (d) electric furnaces or welding apparatus other than a transformer type "limited input" arc welder with an input not to exceed 37 1/2 amperes at 240 volts.

CURRENT CHARACTERISTICS. Standard single phase secondary service.

MONTHLY RATE TABLE.

FIXED DISTRIBUTION SERVICE CHARGE: \$9.97

FIXED DISTRIBUTION SERVICE CHARGE FOR FORMER OFF-PEAK METERS: \$1.94

VARIABLE DISTRIBUTION SERVICE CHARGE:

All kWhs \$0.06252 per kWh

(D)

ENERGY SUPPLY CHARGE:

Refer to the Generation Supply Adjustment Procurement Class 1.

TRANSMISSION SERVICE FOR CUSTOMERS RECEIVING DEFAULT SERVICE: The Transmission Service Charge shall apply.

MINIMUM CHARGE: The minimum charge per month will be the Fixed Distribution Service Charge.

STATE TAX ADJUSTMENT CLAUSE, DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC), FEDERAL TAX ADJUSTMENT CREDIT (FTAC), NUCLEAR DECOMMISSIONING COST ADJUSTMENT, UNIVERSAL SERVICE FUND CHARGE, NON-BYPASSABLE TRANSMISSION CHARGE, PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS, PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT AND PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS APPLY TO THIS RATE.

PAYMENT TERMS. Standard.

(D) Denotes Decrease

RATE R H RESIDENTIAL HEATING SERVICE

AVAILABILITY.

Single phase service to the dwelling and appurtenances of a single private family (or to a multiple dwelling unit building consisting of two to five dwelling units, whether occupied or not), for domestic requirements when such service is provided through one meter and where the dwelling is heated by specified types of electric space heating systems. The systems eligible for this rate are (a) permanently connected electric resistance heaters where such heaters supply all of the heating requirements of the dwelling, (b) heat pump installations where the heat pump serves as the heating system for the dwelling and all of the supplementary heating required is supplied by electric resistance heaters, and (c) heat pump installations where the heat pump serves as the heating system for the dwelling and all of the supplementary heating required is supplied by non electric energy sources. All space heating installations must meet Company requirements. This rate schedule is not available for commercial, institutional or industrial establishments.

Each dwelling unit connected after May 10, 1980 except those dwelling units under construction or under written contract for construction as of that date, must be individually metered.

CURRENT CHARACTERISTICS. Standard single phase secondary service.

MONTHLY RATE TABLE.

FIXED DISTRIBUTION SERVICE CHARGE: \$9.97

FIXED DISTRIBUTION SERVICE CHARGE FOR FORMER OFF-PEAK METERS: \$1.94

VARIABLE DISTRIBUTION SERVICE CHARGE:

SUMMER MONTHS. (June through September)

\$0.06252 per kWh for all kWh.

(D)

WINTER MONTHS. (October through May)

\$0.04575 per kWh for all kWh

(D)

ENERGY SUPPLY CHARGE:

Refer to the Generation Supply Adjustment Procurement Class 1.

TRANSMISSION SERVICE FOR CUSTOMERS RECEIVING DEFAULT SERVICE: The Transmission Service Charge shall apply.

MINIMUM CHARGE. The minimum charge per month will be the Fixed Distribution Service Charge.

STATE TAX ADJUSTMENT CLAUSE, DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC), FEDERAL TAX ADJUSTMENT CREDIT (FTAC), NUCLEAR DECOMMISSIONING COST ADJUSTMENT, UNIVERSAL SERVICE FUND CHARGE NON-BYPASSABLE TRANSMISSION CHARGE, PROVISION FOR THE RECOVERY OF ENERGY EFFICIENCY AND CONSERVATION PROGRAM COSTS, PROVISION FOR THE TAX ACCOUNTING REPAIR CREDIT AND PROVISION FOR THE RECOVERY OF CONSUMER EDUCATION PLAN COSTS APPLY TO THIS RATE.

COMBINED RESIDENTIAL AND COMMERCIAL SERVICE. Where a portion of the service provided is used for commercial purposes, the appropriate general service rate is applicable to all service; or, at the option of the customer, the wiring may be so arranged that the residential service may be separately metered and this rate is then applicable to the residential service only.

PAYMENT TERMS. Standard.

(D) Denotes Decrease

ATTACHMENT 2

PECO - Electric Calculation of USFC Rate Effective January 1, 2020

		Amount	\$/KWH	
(1)	C = Projected Recoverable CAP Costs	\$ (19,090,048)	(\$0.00156)	p. 2 of 4
(2)	L = Incremental LIURP expenditures (a)	\$ 1,267,498	\$0.00010	
	= LIURP Rate Case (b)	\$ 1,000,000	\$0.00008	
		\$ 2,267,498	\$0.00019	
(3)	E = Experienced & Estimated Net Over/(Under)			
	a. Over/(Under)	\$ 15,172,708	\$0.00124	p. 3 of 4
	b. Interest	\$ 885,184	\$0.00007	p. 4 of 4
	c. LIURP Adjustment Over/(Under) (c)	\$ (1,000,000)	(\$0.00008)	
		\$ 15,057,891	\$0.00123	
(4)	F = Correction Factor IPA	\$ -	\$0.00000	
		\$ -	\$0.00000	
(5)	Net Recoverable (C + L - E - I) + F	\$ (31,880,442)	(\$0.00261)	
(6)	S = Projected R, RH Sales for Computation Period	12,232,678,216		
(7)	USFC: (5) / (6)	(\$0.00261)		

(a) LIURP and De-facto heating audit spend. This is the result of the settlement at Docket No. M-2012-2290911. Spend associated with this settlement ends as of September 2020.

(b) LIURP rate case spend represents 2020 dollars for safety/health and structural issues. This is the result of the Joint Petition for Settlement at Docket No. R-2018-3000164.

(c) LIURP adjustment represents 2019 dollars for safety/health and structural issues as a result of the Joint Petition for Settlement at Docket No. R-2018-3000164. These were not included in the rates effective 1/1/19 since the settlement was agreed to after the final 2019 USFC was filed.

PECO - 2019 USFC Electric
E-Factor
Calculation

E-Factor Period	Total CAP Discounts (Shortfall)	Billed RRR Sales (c)	CAP Revenues Recovered In Base Rates (3) = (2) * (3) * 0.0068 kWh	Base Recovery o(u) Actual (d)	C-Factor Revenue (6) = (2) * (3) * 0.000933	L-Factor Revenue (e) (7) = (2) * (3) * 0.00013	L-Expenditures (8)	L-Factor Recovery o(u) Recovery (9) = (7) - (8)	Correction Factor F-Factor Giveback Revenue (10) = (2) * (3) * 0.00005	Correction Factor F-Factor Giveback Recovery (11)	F-Factor Recovery o(u) Recovery (12) = (10) - (11)	Total C, L & F Factor Recovery o(u) Recovery (13) = (5) + (6) + (9) + (12)	E-Factor Rate (14)	E-Factor Revenue (15) = (2) * (14)	CAP Revenues Recovery o(u) Recovery (16) = (13) + (15)	Cumulative Recovery o(u) Recovery (17)
Jan-18	\$ 6,103,085	1,448,754,485	\$ 9,851,530	\$ 3,748,446	\$ (1,202,466)	\$ 188,338	\$ 64,059	\$ 124,279	\$ (72,438)	\$ (53,958)	\$ (18,480)	\$ 1,639,669	\$ -0.00104	\$ (1,506,705)	\$ 132,964	\$ 15,261,004
Feb-18	\$ 5,064,644	1,109,603,101	\$ 7,545,301	\$ 2,480,657	\$ (920,971)	\$ 144,248	\$ 94,810	\$ 49,438	\$ (55,480)	\$ (53,958)	\$ (1,522)	\$ 937,825	\$ -0.00104	\$ (1,506,705)	\$ (216,182)	\$ 15,393,998
Mar-18	\$ 4,393,071	950,908,415	\$ 6,486,177	\$ 2,073,106	\$ (789,254)	\$ 123,618	\$ 143,764	\$ (20,146)	\$ (47,545)	\$ (53,958)	\$ 6,122	\$ 710,380	\$ -0.00104	\$ (1,506,705)	\$ (276,565)	\$ 14,899,271
Apr-18	\$ 3,443,425	771,100,778	\$ 5,243,485	\$ 2,322,197	\$ (640,254)	\$ 117,872	\$ 263,509	\$ (145,637)	\$ (45,335)	\$ (53,958)	\$ 15,403	\$ 805,621	\$ -0.00104	\$ (1,506,705)	\$ (137,575)	\$ 14,761,914
May-18	\$ 3,900,789	771,100,778	\$ 5,243,485	\$ 2,042,696	\$ (783,089)	\$ 100,243	\$ 237,103	\$ (136,860)	\$ (38,555)	\$ (53,958)	\$ 15,403	\$ 729,697	\$ -0.00104	\$ (1,506,705)	\$ (72,247)	\$ 14,689,666
Jun-18	\$ 3,863,591	943,480,553	\$ 6,415,668	\$ 2,452,077	\$ (1,084,889)	\$ 122,652	\$ 77,009	\$ 45,643	\$ (47,174)	\$ (53,958)	\$ 6,784	\$ 1,059,354	\$ -0.00104	\$ (1,506,705)	\$ 78,135	\$ 14,767,801
Jul-18	\$ 3,203,398	1,307,102,681	\$ 8,889,316	\$ 3,464,920	\$ (1,114,889)	\$ 169,924	\$ 105,577	\$ 64,347	\$ (67,067)	\$ (53,958)	\$ (11,398)	\$ 1,778,189	\$ -0.00104	\$ (1,506,705)	\$ 138,053	\$ 14,905,654
Aug-18	\$ 5,203,193	1,331,174,455	\$ 9,021,962	\$ 3,817,869	\$ (1,103,875)	\$ 174,373	\$ 128,803	\$ (7,428)	\$ (67,067)	\$ (53,958)	\$ (13,089)	\$ 2,039,984	\$ -0.00104	\$ (1,506,705)	\$ 384,214	\$ 15,290,068
Oct-18	\$ 3,622,925	918,642,890	\$ 6,246,778	\$ 2,763,853	\$ (827,474)	\$ 119,424	\$ 180,481	\$ 99,624	\$ (45,932)	\$ (53,958)	\$ (12,801)	\$ 1,377,388	\$ -0.00104	\$ (1,506,705)	\$ 655,562	\$ 15,945,630
Nov-18	\$ 3,327,343	940,034,303	\$ 7,172,235	\$ 1,755,091	\$ (697,229)	\$ 109,204	\$ 85,745	\$ 23,459	\$ (45,002)	\$ (53,958)	\$ 11,956	\$ 619,404	\$ -0.00104	\$ (1,506,705)	\$ 421,988	\$ 16,367,629
Dec-18	\$ 5,279,252	1,112,350,333	\$ 7,958,628	\$ 2,826,220	\$ (622,965)	\$ 144,501	\$ 177,252	\$ (33,254)	\$ (55,577)	\$ (53,958)	\$ (1,520)	\$ 712,983	\$ -0.00104	\$ (1,506,705)	\$ (254,232)	\$ 16,113,396
	\$ 54,992,041	12,890,395,982	\$ 88,286,893	\$ 33,864,851	\$ (10,773,728)	\$ 1,687,451	\$ 1,578,415	\$ 109,037	\$ (849,020)	\$ (847,493)	\$ (1,527)	\$ 13,906,977	\$ -0.00104	\$ (13,499,612)	\$ 409,365	\$ 15,670,369
Jan-19 (a)	\$ 4,538,680	1,243,245,509	\$ 8,454,068	\$ 3,865,380	\$ (2,821,734)	\$ 174,054	\$ 95,832	\$ (78,272)	\$ 74,595	\$ 148,151	\$ 33,549	\$ 1,001,941	\$ -0.00099	\$ (1,440,791)	\$ 167,330	\$ 15,837,629
Feb-19	\$ 5,391,546	1,206,379,582	\$ 8,203,381	\$ 2,811,835	\$ (1,146,081)	\$ 168,853	\$ 106,337	\$ 62,556	\$ 180,967	\$ 148,151	\$ 32,068	\$ 1,001,941	\$ -0.00099	\$ (1,440,791)	\$ 192,374	\$ 15,949,999
Mar-19	\$ 4,599,007	1,043,548,488	\$ 7,096,130	\$ 2,487,122	\$ (991,371)	\$ 146,097	\$ 180,040	\$ (33,943)	\$ 156,532	\$ 148,151	\$ 8,381	\$ 805,966	\$ -0.00099	\$ (1,440,791)	\$ (227,147)	\$ 15,722,852
Apr-19	\$ 3,783,111	815,378,860	\$ 5,544,576	\$ 1,751,465	\$ (774,610)	\$ 114,153	\$ 249,407	\$ (135,254)	\$ 122,307	\$ 148,151	\$ (25,844)	\$ 405,966	\$ -0.00099	\$ (1,440,791)	\$ (664,363)	\$ 15,058,489
May-19	\$ 3,847,292	705,158,356	\$ 4,795,077	\$ 1,676,315	\$ (669,000)	\$ 98,722	\$ 206,380	\$ (107,658)	\$ 105,774	\$ 148,151	\$ (42,377)	\$ 405,235	\$ -0.00099	\$ (1,440,791)	\$ (392,872)	\$ 14,665,617
Jun-19	\$ 5,410,260	1,355,963,984	\$ 9,064,891	\$ 3,674,431	\$ (1,269,185)	\$ 180,038	\$ 161,880	\$ 25,158	\$ 200,388	\$ 148,151	\$ 52,247	\$ 1,499,554	\$ -0.00099	\$ (1,440,791)	\$ 167,930	\$ 14,833,547
Jul-19	\$ 4,438,812	1,173,351,650	\$ 7,878,791	\$ 3,081,975	\$ (1,382,577)	\$ 203,748	\$ 141,574	\$ 62,174	\$ 218,302	\$ 148,151	\$ 70,151	\$ 2,097,225	\$ -0.00099	\$ (1,440,791)	\$ 656,434	\$ 15,490,020
Aug-19	\$ 4,488,812	1,173,351,650	\$ 7,878,791	\$ 2,881,975	\$ (1,178,286)	\$ 174,698	\$ 92,138	\$ 18,553	\$ 150,903	\$ 148,151	\$ 27,852	\$ 1,563,846	\$ -0.00099	\$ (1,440,791)	\$ 402,227	\$ 15,892,247
Oct-19 (a)	\$ 3,508,122	761,816,325	\$ 5,190,344	\$ 1,930,244	\$ (1,409,078)	\$ 106,654	\$ 98,137	\$ 18,553	\$ 114,272	\$ 148,151	\$ (3,479)	\$ 667,852	\$ -0.00099	\$ (1,440,791)	\$ 167,930	\$ 16,060,177
Nov-19 (a)	\$ 5,225,896	1,016,984,355	\$ 6,915,484	\$ 1,899,598	\$ (966,135)	\$ 142,378	\$ 96,137	\$ 10,517	\$ 152,548	\$ 148,151	\$ 4,937	\$ 317,809	\$ -0.00099	\$ (1,440,791)	\$ (858,989)	\$ 15,201,188
Dec-19 (a)	\$ 52,828,343	12,210,863,838	\$ 85,073,874	\$ 32,445,531	\$ (11,810,798)	\$ 1,751,521	\$ 1,700,000	\$ 51,521	\$ 1,764,737	\$ 1,777,812	\$ (13,075)	\$ 11,912,856	\$ -0.00099	\$ (12,410,626)	\$ (497,892)	\$ 15,703,296
																\$ 15,722,708

(a) Estimated
 (b) Residential Non-CAP Sales
 (c) Per settlement factor approved at Docket No. R-2010-2161575
 (d) Incremental LURP and De-leveraging audit spend. Per settlement at Docket No. M-2012-2290911.
 (e) Total of (a) through (d) is the amount billed to customers.
 (f) Total of (a) through (e) is the amount billed to customers.
 (g) January 2019 has been pro-rated.

**PECO - 2019
USFC Electric
Interest Calculation**

E-Factor Period	R/RH Sales (b) (kWh) (1)	C, L & F Factor O(U) Recovery (2)	Interest Rate (3)	Interest Time Factor (4)	Interest Owed/ (Interest to be Recouped) (5) = (2) * (3) * (4)	Interest Refund Rate (6)	Interest Collection/(Refund) (7) = (1) * (6)	Total Interest (8) = 5 + 7	Cumulative Interest Interest Owed/ (Interest to be Recouped) (9) = (8) + Prev (9)
Balance (a)									916,035
Jan-18	1,448,754,485	\$ 1,639,699	6%	18/12	\$ 147,573	(\$0.00007)	\$ (101,413)	\$ 46,160	\$ 962,195
Feb-18	1,109,603,101	\$ 937,825	6%	17/12	\$ 79,715	(\$0.00007)	\$ (77,672)	\$ 2,043	\$ 964,238
Mar-18	950,908,415	\$ 710,380	6%	16/12	\$ 56,830	(\$0.00007)	\$ (66,564)	\$ (9,733)	\$ 954,505
Apr-18	906,709,178	\$ 805,621	6%	15/12	\$ 60,422	(\$0.00007)	\$ (63,470)	\$ (3,048)	\$ 951,457
May-18	771,100,755	\$ 729,697	6%	14/12	\$ 51,079	(\$0.00007)	\$ (53,977)	\$ (2,898)	\$ 948,558
Jun-18	943,480,553	\$ 1,059,354	6%	13/12	\$ 66,858	(\$0.00007)	\$ (66,044)	\$ 2,814	\$ 951,373
Jul-18	1,307,105,661	\$ 1,497,443	6%	12/12	\$ 89,847	(\$0.00007)	\$ (91,497)	\$ (1,651)	\$ 949,722
Aug-18	1,341,332,631	\$ 1,779,199	6%	11/12	\$ 97,856	(\$0.00007)	\$ (93,893)	\$ 3,963	\$ 953,685
Sep-18	1,331,174,455	\$ 2,039,984	6%	10/12	\$ 101,999	(\$0.00007)	\$ (93,182)	\$ 8,817	\$ 962,502
Oct-18	918,643,890	\$ 1,377,388	6%	9/12	\$ 61,982	(\$0.00007)	\$ (64,305)	\$ (2,323)	\$ 960,179
Nov-18	840,034,503	\$ 619,404	6%	8/12	\$ 24,776	(\$0.00007)	\$ (58,802)	\$ (34,026)	\$ 926,153
Dec-18	1,111,548,335	\$ 712,983	6%	7/12	\$ 24,954	(\$0.00007)	\$ (77,808)	\$ (52,854)	\$ 873,299
	12,980,395,962	\$ 13,908,977			\$ 865,892		\$ (908,628)	\$ (42,736)	
Jan-19 (c)	1,243,245,509	\$ 1,719,912	6%	18/12	\$ 154,792	(\$0.00006)	\$ (74,595)	\$ 80,197	\$ 953,496
Feb-19	1,206,379,582	\$ 1,001,941	6%	17/12	\$ 85,165	(\$0.00006)	\$ (72,383)	\$ 12,782	\$ 966,278
Mar-19	1,043,548,488	\$ 805,966	6%	16/12	\$ 64,477	(\$0.00006)	\$ (62,613)	\$ 1,864	\$ 968,143
Apr-19	815,378,860	\$ 342,862	6%	15/12	\$ 25,715	(\$0.00006)	\$ (48,923)	\$ (23,208)	\$ 944,935
May-19	705,158,358	\$ 405,235	6%	14/12	\$ 28,366	(\$0.00006)	\$ (42,310)	\$ (13,943)	\$ 930,992
Jun-19	934,425,237	\$ 784,690	6%	13/12	\$ 51,005	(\$0.00006)	\$ (56,066)	\$ (5,061)	\$ 925,931
Jul-19	1,335,983,984	\$ 1,490,554	6%	12/12	\$ 89,433	(\$0.00006)	\$ (80,159)	\$ 9,274	\$ 935,205
Aug-19	1,455,344,163	\$ 2,097,225	6%	11/12	\$ 115,347	(\$0.00006)	\$ (87,321)	\$ 28,027	\$ 963,232
Sep-19	1,173,351,690	\$ 1,563,846	6%	10/12	\$ 78,192	(\$0.00006)	\$ (70,401)	\$ 7,791	\$ 971,023
Oct-19 (a)	819,249,287	\$ 720,827	6%	9/12	\$ 32,437	(\$0.00006)	\$ (49,155)	\$ (16,718)	\$ 954,305
Nov-19 (a)	761,815,325	\$ 661,992	6%	8/12	\$ 26,480	(\$0.00006)	\$ (45,709)	\$ (19,229)	\$ 935,076
Dec-19 (a)	1,016,984,355	\$ 317,909	6%	7/12	\$ 11,127	(\$0.00006)	\$ (61,019)	\$ (49,892)	\$ 885,184
	12,510,863,838	\$ 11,912,958			\$ 762,537		\$ (750,652)	\$ 11,885	
									Net Interest \$ 885,184

(a) Estimated.
(b) Residential Non-CAP Sales.
(c) January 2019 has been pro-rated.

ATTACHMENT 3

PECO
BILL COMPARISON with USFC at
(\$0.00261) kWh

Residential Rate R - 700 KWH (a)

	2019 w/ Current (\$0.00171) kWh USFC Credit	2020 w/ Proposed (b) (\$0.00261) kWh USFC Credit	Difference (\$)	Difference (%)
FIXED DISTRIBUTION CHARGE	\$ 9.97	\$ 9.97		
TRANSMISSION CHARGE ALL KWH	\$ 3.99	\$ 3.99		
DISTRIBUTION CHARGE ALL KWH	\$ 44.38	\$ 43.76		
GSA ALL KWH	\$ 43.83	\$ 43.83		
DSIC SUB TOTAL	\$ 102.17	\$ 101.55		
FEDERAL TAX ADJUSTMENT	\$ -	\$ -		
STATE TAX ADJUSTMENT CLAUSE	\$ 2.67	\$ 2.64		
	\$ (0.01)	\$ (0.01)		
TOTAL	\$ 104.83	\$ 104.18	\$ (0.65)	-0.62%

(a) Based on PECO Electric Tariff Rates as of 10/1/19.

(b) Calculation is for demonstration purposes only.