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E-FILE

November 13, 2019

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

**Re: PPL Electric Utilities Corporation
Calculation and Supplement No. 283 to Tariff - Electric
PA. P.U.C. No. 201 for the Time of Use Program
Docket No.**

Dear Ms. Chiavetta:

Enclosed for filing on behalf of PPL Electric Utilities Corporation ("PPL Electric") is the Calculation and Supplement No. 283 to PPL Electric's – Electric Pa. P.U.C. No. 201 for the Time of Use ("TOU") Program. These calculations of the TOU rates are based on the contingency plan and are for the period December 1, 2019 through May 31, 2020. The enclosed are 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 13, 2019, which is the date it was filed electronically using the Commission's E-Filing System.

If you have any questions regarding the enclosed filing, please call me or Scott R. Koch, PPL Electric's Regulatory Operations Supervisor at (610) 774-2070.

Very truly yours,


Kimberly A. Klock

Enclosures

cc via email: Tanya J. McCloskey, Esquire
Rick Kanaskie, Esquire

Ms. Lori Burger
Mr. John R. Evans

PPL ELECTRIC UTILITIES CORPORATION

**CALCULATION OF
TIME OF USE PROGRAM**

For the Application Period December 1, 2019 to May 31, 2020

Docket No.

November 13, 2019

PPL ELECTRIC UTILITIES CORPORATION
 COMPUTATION OF PROPOSED TIME OF USE RATES - (TOU)
 Computation Period: December 1, 2019 through May 31, 2020
 Summary

Line No.		Residential		Small C&I	
		TOU Residential Off Peak - Multiplier = 90%	TOU Residential On Peak - Multiplier = 124%	TOU Small C&I Off Peak - Multiplier = 90%	TOU Small C&I On Peak - Multiplier = 124%
1	Projected Energy Procurement Expenses - (Line 1 from Schedule B & C)	\$ 0.04431	\$ 0.05494	\$ 0.04314	\$ 0.05349
2A	Directly Assignable PJM Expenses (Line 2A from Schedule B & C)	\$ 0.00057	\$ 0.00057	\$ -	\$ -
2B	Administrative Charge - Prior Year Amortization (Line 2B from Schedule B & C)	\$ 0.00001	\$ 0.00001	\$ 0.00001	\$ 0.00001
2C	Administrative Charge - Current Year (Line 2C from Schedule B & C)	\$ 0.00005	\$ 0.00005	\$ 0.00228	\$ 0.00228
	Total Line 2	\$ 0.00063	\$ 0.00063	\$ 0.00229	\$ 0.00229
3	Total Expenses (Line 1 plus Line 2)	\$ 0.04494	\$ 0.05557	\$ 0.04543	\$ 0.05578
4					
5	Net Over/(Under) Collection, Including Interest Net Prior Period Remaining Balance	\$ -	\$ -	\$ -	\$ -
6	Net Over/(Under) Collection Amount	\$ 0.00026	\$ 0.00026	\$ 0.00227	\$ 0.00227
7	Total Amount to be Recovered (excluding MFC) (Line 3 less Line 6)	\$ 0.04468	\$ 0.05531	\$ 0.04316	\$ 0.05351
8	Merchant Function Charge (a)	\$ 0.00106	\$ 0.00131	\$ 0.00010	\$ 0.00012
9	Total Amount to be Recovered (including MFC) (Line 7 plus Line 8)	\$ 0.04574	\$ 0.05662	\$ 0.04326	\$ 0.05363
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	\$ 0.04861	\$ 0.06017	\$ 0.04597	\$ 0.05699

(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, 2019 through May 31, 2020
 Residential

Line No.		GSC-1 Residential - Fixed Price (b)	PTC	TOU Residential Off Peak - Multiplier = 90%	TOU Residential On Peak - Multiplier = 124%
1	Projected Energy Procurement Expenses	\$ 212,211,402	\$ 0.04923	\$ 0.04431	\$ 0.05494
2A	Directly Assignable PJM Expenses	\$ 2,461,786	\$ 0.00057	\$ 0.00057	\$ 0.00057
2B	Administrative Charge - Prior Year Amortization	\$ 51,078	\$ 0.00001	\$ 0.00001	\$ 0.00001
2C	Administrative Charge - Current Year	\$ 199,710	\$ 0.00005	\$ 0.00005	\$ 0.00005
	Total Line 2	\$ 2,702,574	\$ 0.00063	\$ 0.00063	\$ 0.00063
3	Total Expenses (Line 1 plus Line 2)	\$ 214,913,976	\$ 0.04986	\$ 0.04494	\$ 0.05557
4	Net Over/(Under) Collection, Including Interest	\$ -	\$ -	\$ -	\$ -
5	Net Prior Period Remaining Balance	\$ 1,117,382	\$ 0.00026	\$ 0.00026	\$ 0.00026
6	Net Over/(Under) Collection Amount	\$ 1,117,382	\$ 0.00026	\$ 0.00026	\$ 0.00026
7	Total Amount to be Recovered (excluding MFC) (Line 3 less Line 6)	\$ 213,796,594	\$ 0.04960	\$ 0.04468	\$ 0.05531
8	Merchant Function Charge (a)	\$ 5,055,434	\$ 0.00117	\$ 0.00106	\$ 0.00131
9	Total Amount to be Recovered (including MFC) (Line 7 plus Line 8)	\$ 218,852,028	\$ 0.05077	\$ 0.04574	\$ 0.05662
10	Projected Total Retail KWh Sales to Customers	4,310,503,085			
11	1/(1-T)= (T=5.9% Gross Receipts Tax)	1.062699			
12	GSC = Generation Supply Charge (\$/KWH)				
	w/GRT			\$ 0.04861	\$ 0.06017

(a) Merchant Function Charge Factor
 Residential 1.023646

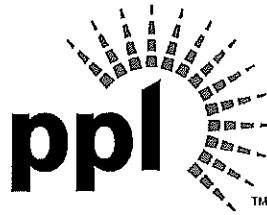
(b) As filed at Docket No. M-2019-3013956 on 11-01-19.

PPL ELECTRIC UTILITIES CORPORATION
 COMPUTATION OF PROPOSED TIME OF USE RATES - (TOU)
 Computation Period: December 1, 2019 through May 31, 2020
 Small C&I

Line No.		GSC-1 Small Commercial & Industrial - Fixed Price (b)	PTC	TOU Small C&I Off Peak - Multiplier = 90%	TOU Small C&I On Peak - Multiplier = 124%
1	Projected Energy Procurement Expenses	\$ 40,781,451	\$ 0.04793	\$ 0.04314	\$ 0.05349
2A	Directly Assignable PJM Expenses	\$ -			
2B	Administrative Charge - Prior Year Amortization	\$ 10,080	\$ 0.00001	\$ 0.00001	\$ 0.00001
2C	Administrative Charge - Current Year	\$ 1,943,769	\$ 0.00228	\$ 0.00228	\$ 0.00228
	Total Line 2	1,953,849	0.00229	0.00229	0.00229
3	Total Expenses (Line 1 plus Line 2)	\$ 42,735,300	\$ 0.05022	\$ 0.04543	\$ 0.05578
4	Net Over/(Under) Collection, Including Interest	\$ -	\$ -	\$ -	\$ -
5	Net Prior Period Remaining Balance	\$ 1,931,854	\$ 0.00227	\$ 0.00227	\$ 0.00227
6	Net Over/(Under) Collection Amount	\$ 1,931,854	\$ 0.00227	\$ 0.00227	\$ 0.00227
7	Total Amount to be Recovered (excluding MFC) (Line 3 less Line 6)	\$ 40,803,446	\$ 0.04795	\$ 0.04316	\$ 0.05351
8	Merchant Function Charge (a)	\$ 94,052	\$ 0.00011	\$ 0.00010	\$ 0.00012
9	Total Amount to be Recovered (including MFC) (Line 7 plus Line 8)	\$ 40,897,498	\$ 0.04806	\$ 0.04326	\$ 0.05363
10	Projected Total Retail KWh Sales to Customers	850,921,100			
11	1/(1-T)= (T=5.9% Gross Receipts Tax)	1.062699			
12	GSC = Generation Supply Charge (\$/KWH)				
	w/GRT			\$ 0.04597	\$ 0.05699

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

(b) As filed at Docket No. M-2019-3013956 on 11-01-19.



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 13, 2019

EFFECTIVE: December 1, 2019

GREGORY N. DUDKIN, 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.5B,

The charges under the TOU program are set forth for the period December 1, 2019 through May 31, 2020.

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(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, 2019 through May 31, 2020. On-Peak hours will be set based on schedule below Monday through Friday, excluding weekends and holidays. (C)

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	6.017 cts per kWh	8.335 cts per kWh
Off Peak Hours	4.861 cts per kWh	5.234 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	5.699 cts per kWh	7.238 cts per kWh
Off Peak Hours	4.597 cts per kWh	4.457 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:

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

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

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