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**E-FILE**

April 30, 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. 274 to Tariff - Electric  
PA. P.U.C. No. 201 for the Generation Supply Charge - 2  
Docket No.**

Dear Ms. Chiavetta:

Enclosed for filing on behalf of PPL Electric Utilities Corporation ("PPL Electric") is the Calculation and Supplement No. 274 to PPL Electric's – Electric Pa. P.U.C. No. 201 for the Generation Supply Charge-2 ("GSC-2"). This calculation of the GSC-2, for the period June 1, 2019 through May 31, 2020, 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 April 30, 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: Ms. Lori Burger  
Rick Kanaskie, Esquire

Tanya J. McCloskey, Esquire  
Mr. John R. Evans

**PPL ELECTRIC UTILITIES CORPORATION**

**CALCULATION OF  
GENERATION SUPPLY CHARGE-2**

**For the Application Period June 1, 2019 through May 31, 2020**

**Docket No.**

April 30, 2019

PPL ELECTRIC UTILITIES CORPORATION  
 COMPUTATION OF PROPOSED GENERATION SUPPLY CHARGE-2 ("GSC-2")  
 Computation Period: June 1, 2019 through May 31, 2020

Line No.		(B) Large Commercial & Industrial Real Time Price	Components by kWh for PTC
1	Projected Energy Procurement Expenses	\$ 4,308,910	
2A	Administrative Charge - Prior Year (Line 2A from Schedule B - Expenses)	\$ 5,328	
2B	Administrative Charge - Current Year (Line 2B from Schedule B - Expenses)	\$ 20,844	
	Total Line 2	\$ 26,172	\$ 0.00006
3	Total Expenses (Line 1 plus Line 2)	\$ 4,335,082	
4	Net Over/(Under) Collection, Including Interest (a)	\$ (2,360,020)	
5	Net Prior Period Remaining Balance (b)	(132,416)	
6	Net Over/(Under) Collection Amount	\$ (2,492,436)	\$ 0.00572
7	Total Amount to be Recovered (Line 3 less Line 6)	\$ 6,827,518	
8	Projected Total Retail KWh Sales to Customers (Schedule B - Expenses, Line 3 for Revised)	435,715,409	
9	1/(1-T)= (T=5.9% Gross Receipts Tax)	1.062699	
10	GSC-2 = Generation Supply Charge-2 (\$/KWH)	w/o GRT \$ 0.01567 w/GRT \$ 0.01665	
12	<u>Additional information pertaining to PTC</u> Supplier Adder		\$ 0.002960
13	Supplier Risk Factor		\$ 0.00874

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

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

PPL ELECTRIC UTILITIES CORPORATION  
 COMPUTATION OF PROPOSED GENERATION SUPPLY CHARGE-2 ("GSC-2")  
 Computation Period: June 1, 2019 through May 31, 2020

Line No.	(A) Total	(B) Jan-19	(C) Jul-19	(D) Aug-19	(E) Sep-19	(F) Oct-19	(G) Nov-19	(H) Dec-19	(I) Jan-20	(J) Feb-20	(K) Mar-20	(L) Apr-20	(M) May-20
1	Projected Energy Procurement Expenses	\$ 4,308,910	\$ 362,452.1	\$ 376,112.8	\$ 370,847.6	\$ 360,883.0	\$ 356,385.7	\$ 351,526.5	\$ 361,997.5	\$ 360,295.3	\$ 359,123.6	\$ 360,145.2	\$ 349,556.3
2A	Administrative Charge Prior Year	\$ 5,328	\$ 444	\$ 444	\$ 444	\$ 444	\$ 444	\$ 444	\$ 444	\$ 444	\$ 444	\$ 444	\$ 444
2B	Administrative Charge Current Year	\$ 20,844	\$ 1,737	\$ 1,737	\$ 1,737	\$ 1,737	\$ 1,737	\$ 1,737	\$ 1,737	\$ 1,737	\$ 1,737	\$ 1,737	\$ 1,737
	Total Line 2	\$ 26,172	\$ 2,181	\$ 2,181	\$ 2,181	\$ 2,181	\$ 2,181	\$ 2,181	\$ 2,181	\$ 2,181	\$ 2,181	\$ 2,181	\$ 2,181
3	Projected Total Retail kWh Sales to Customers	435,715,409	36,746,618	40,588,730	38,721,303	34,987,286	34,103,062	35,095,411	35,807,768	33,754,654	35,332,980	34,557,612	38,855,333

# **ATTACHMENT A**

**PPL ELECTRIC UTILITIES CORPORATION**  
**GENERATION SUPPLY CHARGE- ("GSC-2") RECONCILIATION**  
Report For The Period April 1, 2018 to March 31, 2019

Line No.		(A) Total - GSC-2
1	Billed Energy Revenues Available (excluding GRT) (Schedule 2, Line 1, Column M)	\$ 15,908,899
2	Back Out non-reconcilable Energy Expenses, (Schedule 2, Line 2A and Line 2B, Column M)	12,147,079
3	Actual Revenues Available(Schedule 2, Line 3, Column M)	3,761,820
4	Total GSC-2 Expenses to Recover (Schedule 2, Line 5, Column M)	5,978,242
5	Net Over/(Under) Collection (Line 3 minus Line 4)	(2,216,422)
6	Interest on Over/(Under) Collection (Schedule 2, Line 7, Column M)	(143,598)
7	Net Over/(Under) Collection Amount, Including Interest (Line 5 plus Line 6)	\$ (2,360,020)
8	E-Factor Balance (Schedule 3, Line 14, Column B)	(132,416)
9	Total Over/(Under) Collection	\$ (2,492,436)

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

Line No.	Month >>	April 2018	May 2018	June 2018	July 2018	August 2018	September 2018	October 2018	November 2018	December 2018	January 2019	February 2019	March 2019	Total
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
1	Actual Energy Revenues Available (excluding GRT), (Schedule 4, column E)	1,089,235	972,307	800,384	750,531	887,286	853,832	1,041,197	1,225,378	1,184,654	2,180,185	3,178,286	1,782,274	\$ 15,508,858
2	Back Out Energy Expense	584,895	509,535	509,463	649,529	665,594	597,553	1,383,050	1,573,644	1,398,618	1,562,955	1,141,179	1,374,086	11,976,508
3	Back Out Net Metering Expenses	2,970	2,067	59,380	5,978	2,564	75,183	2,448	2,928	-3,956	6,228	45,259	12,199	221,571
4	Actual Revenues Available (Line 1 minus line 2A and 2B)	488,571	408,105	240,541	101,023	219,098	181,106	(921,301)	(351,091)	(206,070)	610,982	1,992,887	405,989	\$ 3,761,820
5	Procurement Expense (Capacity/Admitt.)	304,566	326,656	270,038	363,046	396,130	498,134	631,620	647,059	644,887	670,407	567,167	658,631	5,959,141
6	PJM Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Net Metering Expenses	290	326	362	469	340	277	390	276	548	695	686	513	4,957
8	Administrative Expense PY	139	5	5	54	19	4	8	4	10,532	8	11	8	4,164
9	Administrative Expense CY	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Total Expense to Recover	304,985	330,334	270,405	363,589	396,469	498,415	631,958	647,339	655,765	670,537	567,864	640,162	\$ 5,978,242
11	Net Over/(Under) Collection (Line 3 minus Line 5)	183,576	75,771	(29,864)	(262,566)	(183,391)	(317,309)	(633,259)	(838,430)	(851,665)	(69,555)	1,425,003	(234,163)	(2,216,422)
12	Interest on Over/(Under) Collection (Schedule 5, column D)	14,533	5,699	(2,240)	(16,588)	(12,229)	(20,823)	(65,387)	(85,789)	(47,401)	(3,223)	65,313	(6,655)	(149,589)
13	Net Over/(Under) Collection, Including Interest (Line 6 plus Line 7)	198,109	81,470	(32,104)	(281,164)	(195,617)	(338,132)	(1,011,646)	(1,055,243)	(909,266)	(82,778)	1,490,316	(243,922)	(2,366,010)

**PPL ELECTRIC UTILITIES CORPORATION**  
**EFFECT ON THE OVER/(UNDER) COLLECTION BALANCE - GENERATION SUPPLY CHARGE-2 ("GSC-2")**  
Report For The Period April 1, 2018 to March 31, 2019

Line No.	Month	(A)	(B)
		(Refund)/ Recovery (1)	Over/(Under) Balance (2)
		<b>Large Commercial and Industrial</b>	
1	Balance - March 31, 2018 (3)	\$	822,172
2	April 2018	(123,221)	698,951
3	May 2018	(103,533)	595,418
4	June 2018	(45,934)	549,484
5	July 2018	(37,620)	511,864
6	August 2018	(46,093)	465,771
7	September 2018	(37,498)	428,273
8	October 2018	(42,443)	385,830
9	November 2018	(37,745)	348,085
10	December 2018	(104,422)	243,663
11	January 2019	(115,373)	128,290
12	February 2019	(158,125)	(29,835)
13	March 2019	(102,581)	(132,416)
14	Expected Balance - March 31, 2019	\$ (954,588)	\$ (132,416)

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

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

(3) The over(under) collection, including applicable interest, at March 31, 2018, as set forth on Schedule 1, Line 8 for the respective rate group, of the Company's Proposed June 2018 - May 2019 Generation Supply Charge Filing dated April 30, 2018 at Docket No. M-2018-3001557

**PPL ELECTRIC UTILITIES CORPORATION**  
**SUMMARY OF ALLOCATION OF GENERATION SUPPLY CHARGE - 2 REVENUES**  
**Report For The Period April 1, 2018 to March 31, 2019**

Month	(A)		(B)		(C)		(D)		(E)	
	KWH		Gross Generation Supply Charge Revenues		Generation Supply Charge Revenues (Excl. Gross Receipts Tax) (1)		Recouped Through E Factor		Net GSC - 2 Revenue (2)	
April	2018	23,031,877	\$	1,023,395	\$	963,015	\$	(123,221) (2)	\$	1,086,236
May	2018	19,351,946		859,483		808,774		(103,533) (2)		912,307
June	2018	21,769,517		804,942		757,450		(45,934) (3)		803,384
July	2018	17,829,396		763,987		719,911		(37,620) (3)		756,531
August	2018	21,844,945		887,527		835,163		(46,093) (3)		881,256
September	2018	17,771,408		887,518		816,334		(37,498) (3)		853,832
October	2018	20,114,971		1,064,563		1,001,754		(42,443) (3)		1,044,197
November	2018	17,888,591		1,262,097		1,187,633		(37,745) (3)		1,225,378
December	2018	48,489,308		1,157,951		1,089,632		(104,422) (3)		1,194,054
January	2019	54,679,130		2,194,253		2,064,792		(115,373) (3)		2,160,165
February	2019	74,940,899		3,210,585		3,021,160		(158,125) (3)		3,179,285
March	2019	48,616,810		1,795,635		1,689,693		(102,581) (3)		1,792,274
		<u>387,326,600</u>	\$	<u>15,891,936</u>	\$	<u>14,554,311</u>	\$	<u>(954,588)</u>	\$	<u>15,908,899</u>

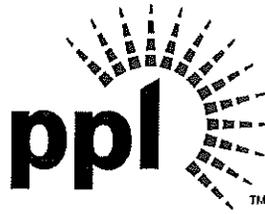
(1) Column (B) times (1 - GRT).  
(2) March 31, 2017 over(under) collection, including applicable interest, divided by the Projected Total Retail KWH Sales for the 2017-2018 application period, filed April 28, 2017 at Docket No. M-2017-2601692. (\$0.005351690)  
(3) March 31, 2018 over(under) collection, including applicable interest, divided by the Projected Total Retail KWH Sales for the 2018-2019 application period, filed April 30, 2018 at Docket No. M-2018-3001557. (\$0.0021)

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

Line No.	Month	(A)	(B)	(C)	(D)
		Interest Rate (WSJ-Prime Rate)	Weighting Factor (number of months) (2)	Over/(Under) Collection (1)	Large Commercial and Industrial Over/(Under) Collection
1	April 2018	4.75%	20	\$ 183,576	\$ 14,553
2	May 2018	4.75%	19	75,771	5,699
3	June 2018	5.00%	18	(28,864)	(2,240)
4	July 2018	5.00%	17	(262,566)	(18,598)
5	August 2018	5.00%	16	(183,381)	(12,226)
6	September 2018	5.25%	15	(317,309)	(20,823)
7	October 2018	5.25%	14	(853,259)	(58,387)
8	November 2018	5.25%	13	(898,430)	(56,786)
9	December 2018	5.50%	12	(861,835)	(47,401)
10	January 2019	5.50%	11	(58,955)	(3,023)
11	February 2019	5.50%	10	1,425,003	65,313
12	March 2019	5.50%	9	(234,163)	(9,659)
13	Total			\$ (2,216,422)	\$ (143,588)

(1) From Schedule 2, Line 6

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



**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: April 30, 2019

EFFECTIVE: June 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 -2 (GSC-2)  
Page Nos. 19Z.6

The PJM planning year was updated.

TABLE OF CONTENTS

	<u>Page</u>	<u>Revision</u>
Table of Contents -----	3	Two-Hundred-Fiftieth
	3A	One-Hundred-Thirty-Third
	3B	One-Hundred-Thirty-Sixth
	3C	Thirty-Ninth
Territory Covered by This Tariff -----	4	Fourth
	4A	Fourth
	4B	Fourth
<b>RULES FOR ELECTRIC SERVICE</b>		
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
<b>RIDERS, SURCHARGE, OPTION, AND CHARGES</b>		
Rider Matrix -----	14D	Fifteenth
State Tax Adjustment Charge -----	16	Thirty-Sixth
Emergency Energy Conservation Rider -----	17	Fifth
	17A	Third
Universal Service Rider -----	18	Seventeenth

(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	Fifth Fifth Seventh Second
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 Nineteenth
Generation Supply Charge – 1 -----	19Z.4 19Z.5 19Z.5A 19Z.5B	Fifteenth Thirty-Seventh Seventh Eighth
Generation Supply Charge – 2 -----	19Z.6 19Z.7	Eleventh 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 Fourth
Merchant Function Charge -----	19Z.11	Sixth
Smart Meter Rider - Phase 1 -----	19Z.12 19Z.13 19Z.14	Sixth Second Eleventh

(Continued)

**GENERATION SUPPLY CHARGE-2**

**(C)**

The Generation Supply Charge-2 (GSC-2) shall be charged to customers in the Large Commercial & Industrial Customer Class who take Basic Utility Supply Service ("BUSS") from the Company under Rate Schedules GS-3, LP-4, LP-5, LPEP, and standby service for the foregoing rate schedules. The GSC-2 will not apply to those Rate Schedule LP-4 customers who have a peak demand of less than 100 kW, but the GSC-2 will apply to those Rate Schedule GS-3 customers who have a peak demand of 100 kW or greater. This peak demand will be based on the customer's ICAP peak load contribution assigned for the 2019-2020 PJM Planning Year. The GSC-2 shall have one rate option provision: Hourly Default Service Option. **(C)**

**PURPOSE**

The Hourly Default Service Option provides default electric generation service to eligible customers in the Large Commercial & Industrial Customer Class who have not selected an alternative generation supplier.

**PRICING PROVISIONS**

All of the following charges apply to this rate option.

- GSC-2 Energy Charge per KWH: The product of actual real-time Locational Marginal Prices at the PPL Residual Aggregate Node as reported by PJM Interconnection, LLC. (PJM) for each hour of the billing month expressed in cents per KWH times the customer's actual energy use, adjusted for losses, during each hour of the billing month.
- GSC-2 Capacity Charge: The product of the PJM Reliability Pricing Model ("RPM") price of capacity expressed in dollars per KW-Day, as reported by PJM for the PL Zone, for the applicable billing month times the customer's fixed peak load capacity obligation, as determined by the Company in accordance with the applicable PJM Agreements, times the number of days in the billing month.
- GSC-2 Administrative Charge per KWH: The product of all administrative charges (both the supplier's charges and PPL Electric's charges) expressed in cents per KWH times the customer's actual energy use, adjusted for losses, during each hour of the billing month. The supplier's charges shall be the supplier's winning bid in PPL Electric's most recent solicitation for supply of default service to customers in the Large C&I Customer Class. The supplier's charges may include, but are not limited to, the costs of transmission service (other than non-market-based transmission service charges), ancillary services, congestion management costs, and such other services or products that are required to supply hourly default service to customers in the Large C&I Customer Class, including Alternative Energy Credits. PPL Electric's charges shall be a monthly pro rata amortization of the actual costs incurred by the Company to acquire generation supply from any source for the Large C&I Customer Class during the most recent 12-month period ended May 31 (as determined by amortizing such costs ratably over a 12-month period) plus the monthly amortization of the cost of administering that program prior to June 1, 2017 (as determined by amortizing such costs ratably over the 48-month period June 1, 2017 through May 31, 2021). In addition, the initial computation period will include any remaining over or undercollection balance as of March 31, 2019 related to application of the GSC-2 for the Large Commercial and Industrial Customer Class. **(C)**

(Continued)