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E-FILE

April 30, 2018

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. 252 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. 252 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, 2018 through May 31, 2019, 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, 2018, 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: 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, 2018 through May 31, 2019

Docket No.

April 30, 2018

PPL ELECTRIC UTILITIES CORPORATION
 COMPUTATION OF PROPOSED GENERATION SUPPLY CHARGE-2 ("GSC-2")
 Computation Period: June 1, 2018 through May 31, 2019

Line No.		(B) Large Commercial & Industrial Real Time Price	Components by kWh for PTC
1	Projected Energy Procurement Expenses	\$ 4,003,479	
2A	Administrative Charge - Prior Year (Line 2A from Schedule B - Expenses)	\$ 5,364	
2B	Administrative Charge - Current Year (Line 2B from Schedule B - Expenses)	\$ 20,952	
	Total Line 2	\$ 26,316	\$ 0.00007
3	Total Expenses (Line 1 plus Line 2)	\$ 4,029,795	
4	Net Over/(Under) Collection, Including Interest (a)	\$ 566,931	
5	Net Prior Period Remaining Balance (b)	255,241	
6	Net Over/(Under) Collection Amount	\$ 822,172	\$ (0.00211)
7	Total Amount to be Recovered (Line 3 less Line 6)	\$ 3,207,623	
8	Projected Total Retail KWh Sales to Customers (Schedule B - Expenses, Line 3 for Revised)	388,862,616	
9	1/(1-T) = (T=5.9% Gross Receipts Tax)	1.062699	
10	GSC-2 = Generation Supply Charge-2 (\$/KWH)	w/o GRT \$ 0.00825 w/GRT \$ 0.00877	
12	<u>Additional information pertaining to PTC</u> Supplier Adder		\$ 0.00280
13	Supplier Risk Factor		\$ 0.00076

(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 ("GSSC-2")
 Computation Period: June 1, 2018 through May 31, 2019

Line No.	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	Total	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
1	\$ 4,003,479	\$ 330,329.8	\$ 344,026.8	\$ 343,580.7	\$ 334,873.3	\$ 336,283.5	\$ 325,952.5	\$ 337,043.9	\$ 338,623.7	\$ 312,303.5	\$ 337,399.0	\$ 328,381.8	\$ 334,264.8
	Projected Energy Procurement Expenses												
2A	\$ 5,364	\$ 447	\$ 447	\$ 447	\$ 447	\$ 447	\$ 447	\$ 447	\$ 447	\$ 447	\$ 447	\$ 447	\$ 447
	Administrative Charge Prior Year												
2B	\$ 20,952	\$ 1,746	\$ 1,746	\$ 1,746	\$ 1,746	\$ 1,746	\$ 1,746	\$ 1,746	\$ 1,746	\$ 1,746	\$ 1,746	\$ 1,746	\$ 1,746
	Administrative Charge Current Year												
	\$ 26,316	\$ 2,193	\$ 2,193	\$ 2,193	\$ 2,193	\$ 2,193	\$ 2,193	\$ 2,193	\$ 2,193	\$ 2,193	\$ 2,193	\$ 2,193	\$ 2,193
	Total Line 2												
3	\$ 386,652,616	\$ 32,400,883	\$ 34,374,909	\$ 34,237,497	\$ 33,959,448	\$ 31,771,223	\$ 30,934,590	\$ 32,011,231	\$ 32,653,722	\$ 31,571,849	\$ 32,129,640	\$ 31,739,017	\$ 31,098,267
	Projected Total Retail kWh Sales to Customers												

Attachment 1

PPL ELECTRIC UTILITIES CORPORATION
GENERATION SUPPLY CHARGE- ("GSC-2") RECONCILIATION
Report For The Period April 1, 2017 to March 31, 2018

Line No.		(A) Total - GSC-2
1	Billed Energy Revenues Available (excluding GRT) (Schedule 2, Line 1, Column M)	\$ 13,713,915
2	Back Out non-reconcilable Energy Expenses, (Schedule 2, Line 2A and Line 2B, Column M)	9,394,510
3	Actual Revenues Available(Schedule 2, Line 3, Column M)	4,319,405
4	Total GSC-2 Expenses to Recover (Schedule 2, Line 5, Column M)	3,767,847
5	Net Over/(Under) Collection (Line 3 minus Line 4)	551,557
6	Interest on Over/(Under) Collection (Schedule 2, Line 7, Column M)	15,374
7	Net Over/(Under) Collection Amount, Including Interest (Line 5 plus Line 6)	\$ 566,931
8	E-Factor Balance (Schedule 3, Line 14, Column B)	255,241
9	Total Over/(Under) Collection	\$ 822,172

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

Line No.	Month ->	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
		April 2017	May 2017	June 2017	July 2017	August 2017	September 2017	October 2017	November 2017	December 2017	January 2018	February 2018	March 2018	Total
1	Actual Energy Revenues Available (including GST), (Schedule 4, column E)	1,050,492	979,653	770,338	757,442	750,038	651,719	686,812	818,451	811,518	1,940,198	2,342,948	1,840,395	\$ 13,713,915
2	A Back Out Energy Expenses	476,865	500,731	486,593	530,446	433,105	483,190	422,769	226,481	1,111,606	3,186,089	726,898	595,404	9,160,108
	B Back Out Net Metering Expenses	2,541	-	66,872	3,341	135,307	3,750	4,084	3,180	2,849	6,017	3,491	2,970	234,402
3	Actual Revenues Available (Line 1 minus line 2A and 2B)	550,996	378,922	236,963	263,655	190,627	144,779	259,939	588,790	(302,939)	(1,251,908)	2,216,560	1,042,021	\$ 4,319,405
4	A Procurement Expense (Capacity/Admin.)	329,001	312,653	259,365	283,258	229,445	213,054	225,820	504,481	285,736	469,056	333,704	348,517	3,754,132
	B PJM Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
	C Net Metering Expenses	763	897	262	295	250	249	259	384	258	203	405	412	4,698
	D Administrative Expenses PY	5	137	58	4	6,689	444	621	(3,631)	4,699	68	6	18	9,117
	E Administrative Expenses CY	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Total Expenses to Recover	329,769	313,657	259,625	283,517	236,354	213,787	226,700	501,234	270,695	469,327	334,115	348,948	3,767,847
6	Net Over/(Under) Collection (Line 3 minus Line 5)	221,227	65,265	(22,722)	138	(45,727)	(69,008)	33,239	88,556	(673,633)	(1,721,235)	1,882,445	693,073	551,557
7	Interest on Over/(Under) Collection (Schedule 5, column D)	14,748	4,132	(1,449)	8	(2,593)	(3,666)	1,648	4,077	(58,813)	(71,001)	70,592	24,681	15,374
8	Net Over/(Under) Collection, including interest (Line 6 plus Line 7)	235,975	69,397	(24,171)	146	(48,320)	(72,674)	34,887	92,633	(699,446)	(1,792,236)	1,953,037	717,754	566,931

PPL ELECTRIC UTILITIES CORPORATION
EFFECT ON THE OVER/(UNDER) COLLECTION BALANCE - GENERATION SUPPLY CHARGE-2 ("GSC-2")
Report For The Period April 1, 2017 to March 31, 2018

Line No.	Month	(A)	(B)
		(Refund)/ Recovery (1)	Over/(Under) Balance (2)
1	Balance - March 31, 2017 (3)	\$	1,580,910
2	April 2017	(90,231)	1,490,679
3	May 2017	(82,215)	1,408,464
4	June 2017	(79,588)	1,328,876
5	July 2017	(95,293)	1,233,583
6	August 2017	(93,673)	1,139,910
7	Sepember 2017	(85,109)	1,054,801
8	October 2017	(78,015)	976,786
9	November 2017	(117,380)	859,406
10	December 2017	(107,265)	752,141
11	January 2018	(115,223)	636,919
12	February 2018	(196,195)	440,724
13	March 2018	(185,483)	255,241
14	Expected Balance - March 31, 2018	<u>\$ (1,325,669)</u>	<u>\$ 255,241</u>

(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, 2017, as set forth on Schedule A, Line 6 for the respective rate group, of the Company's Proposed June 2017 - May 2018 Generation Supply Charge Filing dated April 28, 2017 at Docket No. 2017-2601750.

PPL ELECTRIC UTILITIES CORPORATION
SUMMARY OF ALLOCATION OF GENERATION SUPPLY CHARGE - 2 REVENUES
For the Period April 1, 2017 to March 31, 2018

Large Commercial and Industrial		(A)	(B)	(C)	(D)	(E)
Month	KWH	Gross Generation Supply Charge Revenues	Generation Supply Charge Revenues (Excl. Gross Receipts Tax) (1)	Recouped Through E Factor	Net GSC - 2 Revenue (3)	
April	2017	17,709,802	\$ 999,119	\$ 940,171	(90,231) (2)	\$ 1,030,402
May	2017	16,136,570	847,437	797,438	(82,215) (2)	879,653
June	2017	14,871,556	734,059	690,750	(79,588) (4)	770,338
July	2017	17,806,176	746,173	702,149	(95,293) (4)	797,442
August	2017	17,503,450	707,084	665,366	(93,673) (4)	759,039
September	2017	15,903,258	560,882	546,610	(85,109) (4)	631,719
October	2017	14,577,652	646,968	608,797	(78,015) (4)	686,812
November	2017	21,933,283	746,090	702,071	(117,380) (4)	819,451
December	2017	20,043,186	748,409	704,253	(107,265) (4)	811,518
January	2018	21,536,948	1,939,399	1,824,975	(115,223) (4)	1,940,198
February	2018	36,671,954	2,923,224	2,750,754	(196,195) (4)	2,946,949
March	2018	34,669,676	1,546,134	1,454,912	(185,483) (4)	1,640,395
		<u>249,363,513</u>	<u>\$ 13,164,979</u>	<u>\$ 12,388,246</u>	<u>(1,325,669)</u>	<u>\$ 13,713,915</u>

(1) Column (B) times (1 - GRT).
(2) March 31, 2016 over(under) collection, including applicable interest, divided by the Projected Total Retail KWH Sales for the 2016-2017 application period. \$0.00699497
(3) Column (C) less Column (D) for the respective month.
(4) 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. \$0.005351680

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

Line No.	Month	Interest Rate (WSJ-Prime Rate)	Weighting Factor (number of months) (2)	Over(Under) Collection (1)	Interest on Over(Under) Collection	(A)	(B)	(C)	(D)
						Large Commercial and Industrial			
1	April 2017	4.00%	20	\$ 221,227	\$ 1,748				
2	May 2017	4.00%	19	65,235	4,132				
3	June 2017	4.25%	18	(22,722)	(1,448)				
4	July 2017	4.25%	17	138	8				
5	August 2017	4.25%	16	(45,757)	(2,993)				
6	September 2017	4.25%	15	(69,008)	(3,666)				
7	October 2017	4.25%	14	33,239	1,648				
8	November 2017	4.25%	13	88,556	4,077				
9	December 2017	4.50%	12	(573,633)	(25,813)				
10	January 2018	4.50%	11	(1,721,235)	(71,001)				
11	February 2018	4.50%	10	1,882,445	70,592				
12	March 2018	4.75%	9	693,073	24,691				
13	Total			\$ 551,557	\$ 15,374				

(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, 2018

EFFECTIVE: June 1, 2018

In accordance with the Commission's Order at Docket No. M-2018-2641242 adopted and entered on March 15, 2018, the current rates and riders in this tariff are declared to be temporary rates pursuant to section 1310(d) of the Public Utility Code, 66 Pa. C.S. § 1310(d) for a trial period ending September 15, 2018.

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)

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The PJM planning year was updated.

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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 2018-2019 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, 2018 related to application of the GSC-2 for the Large Commercial and Industrial Customer Class. **(C)**

(Continued)