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**E-File**

December 18, 2019

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

**Re: PPL Electric Utilities Corporation  
Calculation and Supplement No. 289 to Tariff  
Electric PA. P.U.C. No. 201 for the Smart Meter Rider Phase 2  
Docket No.**

Dear Ms. Chiavetta:

Enclosed for filing on behalf of PPL Electric Utilities Corporation (“PPL Electric”) is the Calculation and Supplement No. 289 to PPL Electric’s Tariff – Electric Pa. P.U.C. No. 201 for the Smart Meter Rider Phase 2 (“SMR-2”). This calculation for the SMR-2 for the period beginning January 1, 2020 through March 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 December 18, 2019, which is the date it was submitted electronically via 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: Tanya J. McCloskey, Esquire – Email  
Mr. John R. Evans – Email  
Richard Kanaskie, Esquire – Email  
Ms. Lori Burger – Email

PPL ELECTRIC UTILITIES CORPORATION  
 SCHEDULE 1 - COMPUTATION OF CUMULATIVE PROPOSED SMART METER RIDER PHASE 2  
 APPLICATION PERIOD: January 1, 2020 through March 31, 2020

Line No.		Total	Residential	Small C&I	Large C&I
	Smart Meter Rider Phase 2 Charge				
1	Applicable Plant (Schedule 2, Line 2, Column AA) Less:	\$401,104,317	\$300,106,250	\$87,641,293	\$13,356,774
2	Accumulated Depreciation (Schedule 2, Line 3, Column AA)	\$95,494,459	\$71,448,954	\$20,865,539	\$3,179,965
3	Retirements (Schedule 2, Line 4, Column AA)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
4	SMR 2 = Smart Meter Rider Phase 2 Projects net of accumulated depreciation and retirements (Line 1 - Line 2 + Line 3) Less:	\$305,609,858	\$228,657,296	\$66,775,754	\$10,176,809
5	Accumulated Deferred Income Taxes	(\$33,493,507)	(\$25,059,842)	(\$7,318,331)	(\$1,115,334)
6	Smart Meter Rider Phase 2 Rate Base (Line 4 + Line 5)	<u>\$272,116,351</u>	<u>\$203,597,454</u>	<u>\$59,457,423</u>	<u>\$9,061,475</u>
7	Return on Investment applicable to SMR 2-eligible property (Schedule 3, Line 4)	1.81% 4,925,306	3,685,114	1,076,179	164,013
8	Income Taxes	29.49% 1,452,408	1,086,692	317,351	48,365
9	Operating Expenses (Schedule 5, Line 3, Column W, X, & Y)	759,577	568,316	165,968	25,294
10	Cost Savings (Schedule 6, Line 9, Column W, X, & Y)	(736,485)	(551,038)	(160,922)	(24,525)
11	State Flow-Through + Excess Deferred Taxes	(815,075)	(609,839)	(178,094)	(27,142)
12	Dep = Depreciation Expense (Schedule 2, Line 6, Column W, X, & Y)	13,147,117	9,836,673	2,872,645	437,799
13	E=Experienced Net Over/(Under) Collections, excluding Interest (A)	108,143	182,478	(70,524)	(3,811)
14	Net Amount to be Recovered (includes Over/(Under) Collection) (w/o GRT) (Line 7 + Line 8 + Line 9 + Line 10 + Line 11 + Line 12 - Line 13)	<u>\$18,624,705</u>	<u>\$13,833,440</u>	<u>\$4,163,651</u>	<u>\$627,615</u>
15	Net Amount to be Recovered (includes Over/(Under) Collection) (w/ GRT) (Line 14 x Note 1)	<u>\$19,792,455</u>	<u>\$14,700,783</u>	<u>\$4,424,708</u>	<u>\$666,966</u>
16	Number of Customer Bills per Quarter		3,806,026	545,228	3,971
17	Rate (\$/customer) w/o GRT (Line 14 / Line 16)		<u>\$3.63</u>	<u>\$7.64</u>	<u>\$158.05</u>
18	Rate (\$/customer) w/ GRT (Line 15 / Line 16)		<u>\$3.86</u>	<u>\$8.12</u>	<u>\$167.96</u>

Note 1:

$$\frac{1}{(1 - T)} = (T = 5.9\% \text{ Gross Receipts Tax}) \quad 1.062699$$

(A) Includes SMR 2 Reconciliation filed on 01/30/2019 at Docket Number M-2019-3007548.

PPL ELECTRIC UTILITIES CORPORATION  
 SCHEDULE 2 - COMPUTATION OF CUMULATIVE SMART METER RIDER PHASE 2 PLANT DATA by MONTH  
 APPLICATION PERIOD: January 1, 2020 through March 31, 2020

Line No.	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
1	\$15,653,943	\$12,259,715	\$14,316,799	\$9,733,328	\$5,449,284	\$16,050,880	\$5,893,145	\$10,035,187	\$12,881,588
2	239,718,314	251,978,030	266,294,829	276,028,157	281,477,441	297,528,122	303,421,266	313,456,453	326,338,041
3	28,282,878	30,739,100	33,281,985	35,916,488	38,610,586	41,386,885	44,247,853	47,184,938	50,208,445
4									
5	\$211,435,437	\$221,238,930	\$233,012,844	\$240,111,671	\$242,866,855	\$256,141,237	\$259,173,614	\$266,271,515	\$276,129,596
6	2,342,589	2,456,223	2,542,885	2,634,501	2,694,100	2,776,288	2,860,768	2,937,286	3,023,507

\* May not foot due to rounding.

1 Cost of removal for Mar and Jun of 2019 was added back in Nov of 2019.

PPL ELECTRIC UTILITIES CORPORATION  
 SCHEDULE 2 - COMPUTATION OF CUMULATIVE SMART METER RIDER PHASE 2 PLANT DATA by MONTH  
 APPLICATION PERIOD: January 1, 2020 through March 31, 2020

Line No.	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)
	Oct-18	Nov-18	Dec-18	Total 2018	Total Thru 2018	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19
1	86,091,943	55,076,158	\$9,566,777	\$122,986,548	\$347,072,920	\$8,856,237	\$4,403,039	\$8,503,554	\$4,562,625	\$3,390,966	\$6,710,709
2	332,429,984	337,506,142	347,072,920	\$122,986,548	347,072,920	352,929,157	357,332,196	365,835,750	370,398,375	373,789,341	380,500,090
3	53,297,510	56,438,237	59,468,872	33,526,583	59,468,872	62,744,600	66,071,033	69,342,640	72,851,410	76,412,505	78,897,956
4	-	-	-	-	-	-	-	-	-	-	-
5	\$279,132,374	\$281,067,806	\$287,634,048	\$89,459,965	\$287,634,048	290,187,557	291,261,163	296,493,110	297,546,964	297,376,835	301,602,094
6	3,089,164	3,140,627	3,030,635	33,526,583	59,468,872	3,272,728	3,329,433	3,271,607	3,508,771	3,561,095	2,485,451

\* May not foot due to rounding.

<sup>1</sup> Cost of removal for Mar and Jun of 2019 was added back in Nov of 2019.

PPL ELECTRIC UTILITIES CORPORATION  
 SCHEDULE 2 - COMPUTATION OF CUMULATIVE SMART METER RIDER PHASE 2 PLANT DATA by MONTH  
 APPLICATION PERIOD: January 1, 2020 through March 31, 2020

Line No.	(U)	(V)	(W)	(X)	(Y)	(Z)	(AA)
	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Total 2019	Total Thru 2019
1	\$5,826,995	\$5,902,810	\$6,410,191	\$1,264,369	\$1,199,902	\$54,031,398	\$401,104,317
2	366,327,045	392,229,655	398,640,046	389,904,415	401,104,317	\$54,031,398	\$401,104,317
3	82,620,943	86,422,023	87,558,581	91,508,146	95,494,459	36,025,567	\$95,494,459
4	-	-	-	-	-	\$0	\$0
5	303,706,102	305,607,632	311,081,485	308,396,270	305,609,659	18,005,810	305,609,659
6	3,722,997	3,801,080	3,908,233	3,949,584	5,299,300	1	

\* May not feet due to rounding.

† Cost of removal for Mar and Jun of 2019 was added back in Nov of 2019.

PPL ELECTRIC UTILITIES CORPORATION  
 SCHEDULE 3 - COMPUTATION OF PROPOSED SMART METER RIDER PHASE 2 RATE OF RETURN  
 APPLICATION PERIOD: January 1, 2020 through March 31, 2020

Line No.	(A) Description	(B) Capitalization Ratio	(C) Embedded Cost	(D) Rate of Return
1	Long-Term Debt	45.18%	4.39%	1.98%
2	Common Equity	54.82%	9.55%	5.24%
3	Total	100.00%		7.22%

4 7.22% Annual PTRR / 4 quarters = 1.81% Quarterly PTRR

PPL ELECTRIC UTILITIES CORPORATION  
SCHEDULE 4 - COMPUTATION OF CUMULATIVE PROPOSED SMART METER RIDER PHASE 2  
PLANT AND RESERVE ACTIVITY

		From Date: 9/1/2019	Gross Plant Total	\$398,640,046.09	MTD Depr Exp	\$3,905,412.21		
		To Date 9/30/2019	Gross Reserve Total	\$87,558,561.27				
			Net Plant Total	\$311,081,484.82				
Plant Activity	Depreciation Group	Beginning Plant Balance	Additions	Retirements	Transfers To	Transfers From	Adjustments	Ending Plant Balance
	303.6 - RF Mesh AMR Software	\$90,066,089.26	\$1,836,080.17	\$0.00	\$0.00	\$0.00	\$0.00	\$91,902,169.43
	362.1 - Station Equipment-RF Mesh	\$10,046,107.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,046,107.11
	365.1 - Overhead Conductors-RF Mesh	\$1,512,489.61	\$581.94	\$0.00	\$0.00	\$0.00	\$0.00	\$1,513,071.55
	370.5 - RF Mesh AMRs	\$264,838,786.67	\$4,351,934.38	\$0.00	\$0.00	\$28,228.50	\$0.00	\$269,218,948.55
	391.1 - RF Mesh AMR Comp Equip	\$25,766,382.27	\$193,366.18	\$0.00	\$0.00	\$0.00	\$0.00	\$25,959,748.45
	<b>Total Assets</b>	<b>\$392,229,354.92</b>	<b>\$6,381,962.67</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$28,228.50</b>	<b>\$0.00</b>	<b>\$398,640,046.09</b>
Reserve Activity	Depreciation Group	Beginning Reserve Balance	Depreciation Expense	Cost of Removal Incurred	Cost of Removal Expense	Retirements	Transfers / Adjustments	Ending Reserve Balance
	303.6 - RF Mesh AMR Software	\$46,377,205.11	\$1,972,602.53	\$0.00	\$0.00	\$0.00	\$0.00	\$48,349,807.64
	362.1 - Station Equipment-RF Mesh	\$318,213.59	\$15,726.33	\$0.00	\$0.00	\$0.00	\$0.00	\$333,939.92
	365.1 - Overhead Conductors-RF Mesh	\$45,799.79	\$2,460.06	\$0.00	\$0.00	\$0.00	\$0.00	\$48,259.85
	370.5 - RF Mesh AMRs	\$28,484,411.64	\$1,483,572.20	-\$2,771,693.90	\$2,820.45	\$0.00	\$0.00	\$27,199,110.39
	391.1 - RF Mesh AMR Comp Equip	\$11,196,392.38	\$431,051.09	\$0.00	\$0.00	\$0.00	\$0.00	\$11,627,443.47
	<b>Total Reserve</b>	<b>\$86,422,022.51</b>	<b>\$3,905,412.21</b>	<b>-\$2,771,693.90</b>	<b>\$2,820.45</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$87,558,561.27</b>

PPL ELECTRIC UTILITIES CORPORATION  
SCHEDULE 4 - COMPUTATION OF CUMULATIVE PROPOSED SMART METER RIDER PHASE 2  
PLANT AND RESERVE ACTIVITY

Plant Activity	From Date: 10/1/2019		To Date 10/31/2019		MTD Depr Exp		Ending Plant Balance
	Beginning Plant Balance	Additions	Retirements	Transfers To	Transfers From	Adjustments	
303.6 - RF Mesh AMR Software	\$91,902,169.43	\$574,314.77	\$0.00	\$0.00	\$0.00	\$0.00	\$92,476,484.20
362.1 - Station Equipment-RF Mesh	\$10,046,107.11	\$188,251.83	\$0.00	\$0.00	\$0.00	\$0.00	\$10,234,358.94
365.1 - Overhead Conductors-RF Mesh	\$1,513,071.55	\$9,714.99	\$0.00	\$0.00	\$0.00	\$0.00	\$1,522,786.54
370.5 - RF Mesh AMRs	\$269,218,949.55	\$303,246.62	\$0.00	\$0.00	\$0.00	\$0.00	\$269,522,196.17
391.1 - RF Mesh AMR Comp Equip	\$25,959,748.45	\$188,840.73	\$0.00	\$0.00	\$0.00	\$0.00	\$26,148,589.18
<b>Total Assets</b>	<b>\$398,640,046.09</b>	<b>\$1,264,368.94</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$399,904,415.03</b>
Reserve Activity	Beginning Reserve Balance	Depreciation Expense	Cost of Removal Incurred	Cost of Removal Expense	Retirements	Transfers / Adjustments	Ending Reserve Balance
303.6 - RF Mesh AMR Software	\$48,349,807.64	\$1,997,706.83	\$0.00	\$0.00	\$0.00	\$0.00	\$50,347,514.47
362.1 - Station Equipment-RF Mesh	\$333,939.92	\$15,853.07	\$0.00	\$0.00	\$0.00	\$0.00	\$349,792.99
365.1 - Overhead Conductors-RF Mesh	\$48,259.85	\$2,464.57	\$0.00	\$0.00	\$0.00	\$0.00	\$50,724.42
370.5 - RF Mesh AMRs	\$27,199,110.39	\$1,496,503.26	\$0.00	\$2,820.45	\$0.00	\$0.00	\$28,698,434.10
391.1 - RF Mesh AMR Comp Equip	\$11,627,443.47	\$434,236.15	\$0.00	\$0.00	\$0.00	\$0.00	\$12,061,679.62
<b>Total Reserve</b>	<b>\$87,558,561.27</b>	<b>\$3,946,763.88</b>	<b>\$0.00</b>	<b>\$2,820.45</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$91,508,145.60</b>

PPL ELECTRIC UTILITIES CORPORATION  
SCHEDULE 4 - COMPUTATION OF CUMULATIVE PROPOSED SMART METER RIDER PHASE 2  
PLANT AND RESERVE ACTIVITY

		From Date: 11/1/2019	Gross Plant Total	\$401,104,317.13	MTD Depr Exp	\$3,983,493.25		
		To Date 11/30/2019	Gross Reserve Total	\$95,494,459.30				
			Net Plant Total	\$305,609,857.83				
Plant Activity	Depreciation Group	Beginning Plant Balance	Additions	Retirements	Transfers To	Transfers From	Adjustments	Ending Plant Balance
	303.6 - RF Mesh AMR Software	\$92,476,484.20	\$656,012.10	\$0.00	\$0.00	\$0.00	\$0.00	\$93,132,496.30
	362.1 - Station Equipment-RF Mesh	\$10,234,358.94	\$14,650.09	\$0.00	\$0.00	\$0.00	\$0.00	\$10,249,009.03
	365.1 - Overhead Conductors-RF Mesh	\$1,522,786.54	\$3,535.74	\$0.00	\$0.00	\$0.00	\$0.00	\$1,526,322.28
	370.5 - RF Mesh AMRs	\$269,522,196.17	\$347,619.69	\$0.00	\$0.00	\$0.00	\$0.00	\$269,869,815.86
	391.1 - RF Mesh AMR Comp Equip	\$26,148,589.18	\$178,084.48	\$0.00	\$0.00	\$0.00	\$0.00	\$26,326,673.66
	<b>Total Assets</b>	<b>\$399,904,415.03</b>	<b>\$1,199,902.10</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$401,104,317.13</b>
Reserve Activity	Depreciation Group	Beginning Reserve Balance	Depreciation Expense	Cost of Removal Incurred	Cost of Removal Expense	Retirements	Transfers / Adjustments	Ending Reserve Balance
	303.6 - RF Mesh AMR Software	\$50,347,514.47	\$2,029,425.18	\$0.00	\$0.00	\$0.00	\$0.00	\$52,376,939.65
	362.1 - Station Equipment-RF Mesh	\$349,792.99	\$15,991.45	\$0.00	\$0.00	\$0.00	\$0.00	\$365,784.44
	365.1 - Overhead Conductors-RF Mesh	\$50,724.42	\$2,471.54	\$0.00	\$0.00	\$0.00	\$0.00	\$53,195.96
	370.5 - RF Mesh AMRs	\$28,698,434.10	\$1,498,311.22	\$0.00	\$2,820.45	\$0.00	\$0.00	\$30,199,565.77
	391.1 - RF Mesh AMR Comp Equip	\$12,061,679.62	\$437,293.86	\$0.00	\$0.00	\$0.00	\$0.00	\$12,498,973.48
	<b>Total Reserve</b>	<b>\$91,508,145.60</b>	<b>\$3,983,493.25</b>	<b>\$0.00</b>	<b>\$2,820.45</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$95,494,459.30</b>

PPL ELECTRIC UTILITIES CORPORATION  
 SCHEDULE 5 - COMPUTATION OF PROPOSED SMART METER RIDER PHASE 2 OPERATING EXPENSES BY MONTH  
 APPLICATION PERIOD: January 1, 2020 through March 31, 2020

Line No.	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(I)
1	\$63,576	\$63,576	\$63,576	\$63,576	\$63,576	\$63,576	\$63,576	\$63,576	\$63,576
2	803,999	745,079	875,733	815,346	680,635	706,787	798,121	1,004,219	477,401
3	\$869,575	\$809,455	\$939,309	\$878,922	\$744,111	\$770,342	\$821,697	\$1,067,794	\$543,825



PPL ELECTRIC UTILITIES CORPORATION  
 SCHEDULE 5 - COMPUTATION OF PROPOSED SMART METER RIDER PHASE 2 OPERATING EXPENSES BY MONTH  
 APPLICATION PERIOD: January 1, 2020 through March 31, 2020

Line No.	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Total 2019	Total Thru 2019
	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)	(AA)
1	\$0	\$0	\$0	\$0	\$0			\$0	\$2,286,725
2	554,082	622,830	600,842	456,719	265,165	237,001	257,410	\$5,165,642	\$25,642,520
3	\$554,082	\$622,830	\$600,842	\$456,719	\$265,165	\$237,001	\$257,410	\$5,165,642	\$27,831,244

PPL ELECTRIC UTILITIES CORPORATION  
 SCHEDULE 6 - COMPUTATION OF PROPOSED SMART METER RIDER PHASE 2 COST SAVINGS BY MONTH  
 APPLICATION PERIOD: JANUARY 1, 2020 THROUGH MARCH 31, 2020

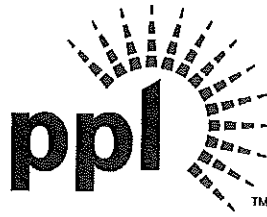
Line No.	(A) Jan-18	(B) Feb-18	(C) Mar-18	(D) Apr-18	(E) May-18	(F) Jun-18	(G) Jul-18	(H) Aug-18	(I) Sep-18
1 Meter Reading	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 Meter Services	46,457	41,927	55,788	124,682	141,063	148,057	140,389	156,718	149,329
3 Back Office	0	0	0	0	0	0	0	0	0
4 Contact Center	0	0	0	0	0	0	0	0	0
5 Theft Reduction	0	0	0	0	0	0	0	0	0
6 Revenue Enhancement	0	0	0	0	0	0	0	0	0
7 Avoided Capital Costs	0	0	0	0	0	0	0	0	0
8 Distribution Operations	0	0	0	0	0	0	0	0	0
9 Total Cost Savings (Line 1 through Line 8)	\$46,457	\$41,927	\$55,788	\$124,682	\$141,063	\$148,057	\$140,389	\$156,718	\$149,329

PPL ELECTRIC UTILITIES CORPORATION  
 SCHEDULE 6 - COMPUTATION OF PROPOSED SMART METER RIDER PHASE 2 COST SAVINGS BY MONTH  
 APPLICATION PERIOD: January 1, 2020 through March 31, 2020

Line No.	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)
	Oct-18	Nov-18	Dec-18	Total 2018	Total Thru 2018	Jan-19	Feb-19	Mar-19	Apr-19	May-19
1 Meter Reading	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 Meter Services	186,755	186,950	95,918	1,453,023	1,851,324	106,449	86,799	119,564	211,154	271,085
3 Back Office	0	0	0	0	0	0	0	0	0	0
4 Contact Center	0	0	0	0	0	0	0	0	0	0
5 Theft Reduction	0	0	0	0	0	0	0	0	0	0
6 Revenue Enhancement	0	0	0	0	0	0	0	0	0	0
7 Avoided Capital Costs	0	0	0	0	0	0	0	0	0	0
8 Distribution Operations	0	0	0	0	0	0	0	0	0	0
9 Total Cost Savings (Line 1 through Line 8)	\$186,755	\$186,950	\$95,918	\$1,453,023	\$1,851,324	\$106,449	\$86,799	\$119,564	\$211,154	\$271,085

PPL ELECTRIC UTILITIES CORPORATION  
 SCHEDULE 6 - COMPUTATION OF PROPOSED SMART METER RIDER PHASE 2 COST SAVINGS by MONTH  
 APPLICATION PERIOD: January 1, 2020 through March 31, 2020

Line No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Total 2019	Total Thru 2019					
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1 Meter Reading	243,144	246,918	262,442	239,918	275,972	221,485	\$2,285,040	\$4,136,364					
2 Meter Services	0	0	0	0	0	0	0	0					
3 Back Office	0	0	0	0	0	0	0	0					
4 Contact Center	0	0	0	0	0	0	0	0					
5 Theft Reduction	0	0	0	0	0	0	0	0					
6 Revenue Enhancement	0	0	0	0	0	0	0	0					
7 Avoided Capital Costs	0	0	0	0	0	0	0	0					
8 Distribution Operations	0	0	0	0	0	0	0	0					
9 Total Cost Savings (Line 1 through Line 8)	\$243,144	\$246,918	\$262,442	\$239,918	\$275,972	\$221,485	\$2,285,040	\$4,136,364					



## **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: December 18, 2019

EFFECTIVE: January 1, 2020

**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:**

Smart Meter Rider – Phase 2 (SMR 2)  
Page No. 19Z.14C

The charges under the SMR 2 are set forth for the period January 1, 2020 through March 31, 2020.

Rate Schedules RS, RTS(R), GS-1, and  
GS-3  
Page Nos. 20, 21, 24A, and 25A

Under Net Monthly Rate, the Distribution Charge, effective January 1, 2020, is revised in accordance with the SMR 2 changes.

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(Continued)

SMART METER RIDER - PHASE 2 (CONTINUED)

SMART METER RIDER - PHASE 2 CHARGES

Charges under the SMR 2 for the period January 1, 2020 through March 31, 2020, as set forth in the applicable Rate Schedules. (C)

Customer Class	Large C&I	Small C&I	Residential
Rate Schedule / Charge	LP-4, LP-5, LPEP, and L5S	GS-1, GS-3, BL, and GH-2 (R)	RS and RTS (R)
	\$167.96/Bill (I)	\$8.12/Bill (I)	\$3.86/Bill (I)

**RATE SCHEDULE RS  
RESIDENTIAL SERVICE**

**(C)**

**APPLICATION RATE SCHEDULE RS**

This Rate Schedule is for single phase residential service in accordance with the APPLICATION PROVISIONS hereof. The Multiple Dwelling Unit Application is restricted to eight or less dwelling units for applications after August 26, 1976, and further to buildings converted to multiple dwelling units for applications after June 28, 1980. Separate Water Heating Service is available only to service locations served under this application on and continuously after April 26, 1985.

**NET MONTHLY RATE**

Distribution Charge  
Effective: January 1, 2020

\$17.94 per month (Customer Charge, includes SMR2 and CER) plus  
4.450 cents per KWH (Includes ACR 3, USR, and SDER)

**(I)**

**Transmission Service Charge**

The Transmission Service Charge included in this Tariff applies to all KW and kWh billed under this Rate Schedule.

**Generation Supply Charge -1**

The Generation Supply Charge -1 included in this tariff applies to all KWH billed under this rate Schedule.

**MINIMUM CHARGE**

The Minimum Distribution Charge is the Customer Charge.

**BUDGET BILLING**

Budget Billing is available at the option of the customer for charges under this Rate Schedule.

**MULTIPLE DWELLING UNIT APPLICATION**

When multiple dwelling units are supplied through one meter, the per day charge and the KWH block charges of the Distribution Charge rate, plus for customers who receive Basic Utility Supply Service from the Company, Generation Supply Charge-1 rates are multiplied by the number of dwelling units in the determination of the net monthly bill under this Rate Schedule. Demand billing does not apply under this provision.

(Continued)

RATE SCHEDULE RTS (R)

(C)

RESIDENTIAL SERVICE - THERMAL STORAGE

Applications for service under this Rate Schedule for new service locations will be accepted only until December 31, 1995. Service will be provided to existing service locations supplied hereunder through the life of the existing thermal storage units.

APPLICATION RATE SCHEDULE RTS (R)

This Rate Schedule is for single phase residential service in accordance with load management capabilities in accordance with the APPLICATION PROVISIONS hereof.

NET MONTHLY RATE

Distribution Charge  
Effective: January 1, 2020

\$21.91 per month (Customer Charge, includes SMR 2 and CER) plus  
3.283 cents per KWH (Includes ACR 3, USR, and SDER)

(I)

Transmission Service Charge

The Transmission Service Charge included in this Tariff applies to all KW and KWH billed under this Rate Schedule.

Generation Supply Charge -1

The Generation Supply Charge -1 included in this Tariff applies to all KWH billed under this Rate Schedule.

MINIMUM CHARGE

The Minimum Distribution Charge is Customer Charge.

(Continued)

**RATE SCHEDULE GS-1 (CONTINUED)**

**(C)**

**SPACE CONDITIONING AND WATER HEATING**

When storage space conditioning and/or water heating is supplied exclusively through a separate meter, service is billed separately at the Customer Charge and KW charges at the Distribution Charge rate. For customers who receive Basic Utility Supply Service from the Company, the Generation Supply Charge-1 or applies. The Monthly Minimum applies to this service. No new applications will be accepted after January 1, 2000.

**SERVICE TO VOLUNTEER FIRE COMPANIES, NON-PROFIT SENIOR CITIZEN CENTERS,  
NON-PROFIT RESCUE SQUADS, AND NON-PROFIT AMBULANCE SERVICES**

Upon application and acceptance by the Company, Volunteer Fire Companies, Non-Profit Senior Citizen Centers, Non-Profit Rescue Squads, and Non-profit Ambulance Services may, for a minimum one year period, elect to have electric service rendered pursuant to the following charges.

Distribution Charge

Effective: January 1, 2020

\$17.94 per month (Customer Charge includes SMR 2 and CER) plus  
4.450 cents per KWH (Includes ACR 3, USR, and SDER)

**(I)**

**VOLUNTEER FIRE COMPANY** is defined as a separately metered service location consisting of a building, sirens, a garage for housing vehicular fire fighting equipment, or a facility certified by the Pennsylvania Emergency Management Agency (PEMA) for fire fighter training. The use of electric service by the customer of record at this location shall be to support the activities of the volunteer fire company.

**NON-PROFIT SENIOR CITIZEN CENTER** is defined as a separately metered service location consisting of a facility for the use of senior citizens coming together as individuals or groups where access to a wide range of service to senior citizens is provided, which is qualified by the Internal Revenue Service (IRS) as non-profit and recognized by the Pennsylvania Department of Aging as an operator of a senior citizen center. The use of electric service by the customer of record at this location shall be to support the activities of the non-profit senior citizen center.

**NON-PROFIT RESCUE SQUAD** is defined as a separately metered service location consisting of a building, sirens, a garage for housing vehicular rescue equipment, or a facility that is qualified by the IRS as non-profit and recognized by PEMA and the Departments of Health as a provider of rescue services. The use of electric service by the customer of record at this location shall be to support the activities of the non-profit rescue squad.

(Continued)

**RATE SCHEDULE GS-3 (CONTINUED)**

**(C)**

**SPACE CONDITIONING AND WATER HEATING**

When storage space conditioning and/or water heating is supplied exclusively through a separate meter, service is billed separately at the Customer Charge and KW charges at the Distribution Charge rate. For customers who receive Basic Utility Supply Service from the Company, the Generation Supply Charge -1 or Generation Supply Charge – 2 applies. The Monthly Minimum applies to this service. No new applications will be accepted after January 1, 2000.

**SERVICE TO VOLUNTEER FIRE COMPANIES NON-PROFIT SENIOR CITIZEN CENTERS  
NON-PROFIT RESCUE SQUADS, AND NON-PROFIT AMBULANCE SERVICES**

Upon application and acceptance by the Company, Volunteer Fire Companies, Non-Profit Senior Citizen Centers, Non-Profit Rescue Squads, and Non-Profit Ambulance Services may for a minimum one-year period, elect to have electric service rendered pursuant to the following charges.

Distribution Charge  
Effective: January 1, 2020

\$17.94 per month (Customer Charge includes SMR2 and CER) plus  
4.450 cents per KWH (Includes ACR 3, USR, and SDER)

**(I)**

**VOLUNTEER FIRE COMPANY** is defined as a separately metered service location consisting of a building, sirens, a garage for housing vehicular fire fighting equipment, or a facility certified by the Pennsylvania Emergency Management Agency (PEMA) for fire fighter training. The use of electric service by the customer of record at this location shall be to support the activities of the volunteer fire company.

**NON-PROFIT SENIOR CITIZEN CENTER** is defined as a separately metered service location consisting of a facility for the use of senior citizens coming together as individuals or groups where access to a wide range of service to senior citizens is provided, which is qualified by the Internal Revenue Service (IRS) as non-profit and recognized by the Pennsylvania Department of Aging as an operator of a senior citizen center. The use of electric service by the customer of record at this location shall be to support the activities of the non-profit senior citizen center.

**NON-PROFIT RESCUE SQUAD** is defined as a separately metered service location consisting of a building, sirens, a garage for housing vehicular rescue equipment, or a facility that is qualified by the IRS as non-profit and recognized by PEMA and the Departments of Health as a provider of rescue services. The use of electric service by the customer of record at this location shall be to support the activities of the non-profit rescue squad.

(Continued)