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E-File

September 20, 2024

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. 380 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. 380 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 October 1, 2024 through December 31, 2024 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 September 20, 2024, 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 Katelyn Arnold, PPL Electric's Manager – Regulatory Strategy & Rates, at (610) 774-5401.

Respectfully submitted,

A handwritten signature in blue ink that reads "Kimberly A. Klock". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Kimberly A. Klock

Enclosures

cc via email: Patrick Cicero, Esquire
Allison Kaster
NazAarah Sabree
Lori Burger

PPL ELECTRIC UTILITIES CORPORATION

**CALCULATION OF
SMART METER RIDER PHASE 2**

**For the Application Period
October 1, 2024 through December 31, 2024**

Docket No.

September 20, 2024

PPL ELECTRIC UTILITIES CORPORATION
SCHEDULE 1 - COMPUTATION OF CUMULATIVE PROPOSED SMART METER RIDER PHASE 2
APPLICATION PERIOD: October 1, 2024 through December 31, 2024

Line No.		Total	Residential	Small C&I	Large C&I
	Smart Meter Rider Phase 2 Charge				
1	Applicable Plant (Schedule 2, Line 2, Column X)	\$431,102,172	\$322,550,645	\$94,195,825	\$14,355,702
	Less:				
2	Accumulated Depreciation (Schedule 2, Line 3, Column X)	\$128,917,996	\$96,456,445	\$28,168,582	\$4,292,969
3	Retirements (Schedule 2, Line 4, Column X)	<u>(\$128,304,013)</u>	<u>(\$95,997,063)</u>	<u>(\$28,034,427)</u>	<u>(\$4,272,524)</u>
	SMR 2 =Smart Meter Rider Phase 2 Projects net of accumulated depreciation and retirements (Line 1 - Line 2 + Line 3)	\$173,880,163	\$130,097,137	\$37,992,816	\$5,790,209
	Less:				
5	Accumulated Deferred Income Taxes	(\$27,627,907)	(\$20,671,200)	(\$6,036,698)	(\$920,009)
6	Smart Meter Rider Phase 2 Rate Base (Line 4 + Line 5)	<u>\$146,252,256</u>	<u>\$109,425,937</u>	<u>\$31,956,118</u>	<u>\$4,870,200</u>
	Return on Investment applicable to SMR 2-eligible property (Schedule 3, Line 4)	1.91% 2,793,418	2,090,034	610,362	93,022
8	Income Taxes	27.855% 778,117	582,187	170,019	25,911
9	Operating Expenses (Schedule 5, Line 3, Column T, U, & V)	0	0	0	0
10	Cost Savings (Schedule 6, Line 9, Column T, U, & V)	(1,136,543)	(850,361)	(248,335)	(37,846)
11	State Flow-Through + Excess Deferred Tax:	(16,339)	(12,225)	(3,570)	(543)
12	Dep = Depreciation Expense (Schedule 2, Line 6, Column T, U, & V)	5,307,456	3,971,038	1,159,679	176,738
13	E=Experienced Net Over/(Under) Collections, including Interest (A)	91,845	71,516	23,199	(2,870)
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>\$7,634,263</u>	<u>\$5,709,157</u>	<u>\$1,664,956</u>	<u>\$260,152</u>
15	Net Amount to be Recovered (includes Over/(Under) Collection) (w/ GRT) (Line 14 x Note 1)	<u>\$8,112,925</u>	<u>\$6,067,115</u>	<u>\$1,769,347</u>	<u>\$276,463</u>
16	Number of Customer Bills per Quarter		3,889,080	564,713	4,247
17	Rate (\$/customer) w/o GRT (Line 14 / Line 16)		<u>\$1.47</u>	<u>\$2.95</u>	<u>\$61.26</u>
18	Rate (\$/customer) w/ GRT (Line 15 / Line 16)		<u>\$1.56</u>	<u>\$3.13</u>	<u>\$65.10</u>

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

(A) Includes SMR 2 Reconciliation filed on 01/30/2024 at Docket Number M-2024-3045879.

PPL ELECTRIC UTILITIES CORPORATION
SCHEDULE 2 - COMPUTATION OF CUMULATIVE SMART METER RIDER PHASE 2 PLANT DATA by MONTH
APPLICATION PERIOD: October 1, 2024 through December 31, 2024

Line No.	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
1 Incremental Plant Additions (Schedule 4)	(\$6)	\$0	(\$1)	(\$10,861)	\$6,153	\$0	\$0	\$0	\$4,026	\$256,450	\$2,001	\$64,021
2 Cumulative Plant (Sum of Line 1)	431,073,754	431,073,754	431,073,753	431,062,892	431,069,045	431,069,045	431,069,045	431,069,045	431,073,071	431,329,522	431,331,522	431,395,544
Less:												
3 Accumulated Depreciation	\$96,439,077	\$98,228,488	\$99,362,841	\$101,151,654	\$102,940,802	\$104,729,868	\$106,518,854	\$108,307,760	\$110,096,597	\$111,886,041	\$113,676,085	\$115,465,876
4 Retirements (Schedule 4)	-	-	(654,977)	-	-	-	-	-	-	-	-	-
5 SMR 2 = Smart Rider Meter Phase 2 Projects net of accumulated depreciation and retirements (Line 2 - Line 3 + Line 4)*	334,634,677	332,845,265	331,055,934	329,911,238	328,128,244	326,339,177	324,550,191	322,761,286	320,976,475	319,443,480	317,655,437	315,929,667
6 Dep = Depreciation Expense (Schedule 4) Includes COR Expense and Transfers	\$1,873,788	\$1,789,412	\$1,789,330	\$1,788,813	\$1,789,148	\$1,789,067	\$1,788,986	\$1,788,906	\$1,788,837	\$1,789,445	\$1,790,044	\$1,789,791

* May not foot due to rounding.

PPL ELECTRIC UTILITIES CORPORATION
SCHEDULE 2 - COMPUTATION OF CUMULATIVE SMART METER RIDER PHASE 2 PLANT DATA by MONTH
APPLICATION PERIOD: October 1, 2024 through December 31, 2024

	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)	(X)	
Line No.	Total 2023	Total Thru 2023	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Total 2024	Total Thru 2024	
1	Incremental Plant Additions (Schedule 4)	\$321,784	\$431,395,544	(\$325,458)	\$243,418	\$4,026	(\$4,026)	\$0	(\$229,357)	\$12,940	5,084.66	(\$293,371)	\$431,102,172
2	Cumulative Plant (Sum of Line 1)	321,784	\$431,395,544	431,070,086	431,313,504	431,317,530	431,313,504	431,313,504	431,084,147	431,097,087	431,102,172	(293,371)	\$431,102,172
3	Less: Accumulated Depreciation	\$20,900,588	\$115,465,876	\$117,245,117	\$119,031,389	\$120,037,117	\$121,823,877	\$123,610,541	\$125,396,514	\$127,181,834	128,917,996.18	13,452,119.90	\$128,917,996
4	Retirements (Schedule 4)	(\$654,977)	(\$127,522,897)	-	-	(781,116)	-	-	-	-	-	(\$781,116)	(\$128,304,013)
5	SMR 2 = Smart Rider Meter Phase 2 Projects net of accumulated depreciation and retirements (Line 2 - Line 3 + Line 4) *	(21,233,781)	\$188,406,770	313,824,968	312,282,115	310,499,296	309,489,627	307,702,964	305,687,633	303,915,253	302,184,176	(14,526,608)	\$173,880,163
6	Dep = Depreciation Expense (Schedule 4) Includes COR Expense and Transfers	\$21,555,565		\$1,779,241	\$1,786,272	\$1,786,845	\$1,786,760	\$1,786,664	\$1,785,973	\$1,785,320	1,736,161.85		

* May not foot due to rounding.

PPL ELECTRIC UTILITIES CORPORATION
 SCHEDULE 3 - COMPUTATION OF PROPOSED SMART METER RIDER PHASE 2 RATE OF RETURN
APPLICATION PERIOD: October 1, 2024 through December 31, 2024

Line No.	(A) Description	(B) Capitalization Ratio	(C) Embedded Cost	(D) Rate of Return
1	Long-Term Debt	43.59%	4.79%	2.09%
2	Common Equity	56.41%	9.85%	5.56%
3	Total	<u>100.00%</u>		<u>7.65%</u>
4	7.65% Annual PTRR / 4 quarters = 1.91% Quarterly PTRR			

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

From Date: 6/1/2024	<u>Gross Plant Total</u>	\$302,780,133.71	MTD Depr Exp	\$1,608,405.36
To Date 6/30/2024	<u>Gross Reserve Total</u>	\$125,396,513.89		
	<u>Net Plant Total</u>	\$177,383,619.82		

Plant Activity

Depreciation Group	Beginning Plant Balance	Additions	Retirements	Transfers To	Transfers From	Adjustments	Ending Plant Balance
303.6 - RF Mesh AMR Software	\$7,870,512.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,870,512.06
362.1 - Station Equipment-RF Mesh	\$15,032,776.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,032,776.94
365.1 - Overhead Conductors-RF Mesh	\$1,943,544.65	-\$229,356.92	\$0.00	\$0.00	\$0.00	\$0.00	\$1,714,187.73
370.5 - RF Mesh AMRs	\$275,755,002.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$275,755,002.59
391.1 - RF Mesh AMR Comp Equip	\$2,407,654.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,407,654.39
Total Assets	<u>\$303,009,490.63</u>	<u>-\$229,356.92</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$302,780,133.71</u>

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	\$4,415,769.83	\$45,734.16	\$0.00	\$0.00	\$0.00	\$0.00	\$4,461,503.99
362.1 - Station Equipment-RF Mesh	\$1,545,276.45	\$22,521.94	\$0.00	\$0.00	\$0.00	\$0.00	\$1,567,798.39
365.1 - Overhead Conductors-RF Mesh	\$281,892.94	\$8,176.95	\$0.00	\$0.00	\$0.00	\$0.00	\$290,069.89
370.5 - RF Mesh AMRs	\$114,959,947.07	\$1,531,972.31	\$0.00	\$177,567.85	\$0.00	\$0.00	\$116,669,487.23
391.1 - RF Mesh AMR Comp Equip	\$2,407,654.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,407,654.39
Total Reserve	<u>\$123,610,540.68</u>	<u>\$1,608,405.36</u>	<u>\$0.00</u>	<u>\$177,567.85</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$125,396,513.89</u>

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

From Date: 7/1/2024
To Date 7/31/2024

Gross Plant Total \$302,793,073.89
Gross Reserve Total \$127,181,834.33
Net Plant Total \$175,611,239.56

MTD Depr Exp

\$1,607,752.59

Plant Activity

Depreciation Group	Beginning Plant Balance	Additions	Retirements	Transfers To	Transfers From	Adjustments	Ending Plant Balance *
303.6 - RF Mesh AMR Software	\$7,870,512.06		\$0.00	\$0.00	\$0.00	\$0.00	\$7,870,512.06
362.1 - Station Equipment-RF Mesh	\$15,032,776.94		\$0.00	\$0.00	\$0.00	\$0.00	\$15,032,776.94
365.1 - Overhead Conductors-RF Mesh	\$1,714,187.73	\$12,940.18	\$0.00	\$0.00	\$0.00	\$0.00	\$1,727,127.91
370.5 - RF Mesh AMRs	\$275,755,002.59		\$0.00	\$0.00	\$0.00	\$0.00	\$275,755,002.59
391.1 - RF Mesh AMR Comp Equip	\$2,407,654.39		\$0.00	\$0.00	\$0.00	\$0.00	\$2,407,654.39
Total Assets	\$302,780,133.71	\$12,940.18	\$0.00	\$0.00	\$0.00	\$0.00	\$302,793,073.89

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	\$4,461,503.99		\$45,734.18	\$0.00	\$0.00	\$0.00	\$4,507,238.17
362.1 - Station Equipment-RF Mesh	\$1,567,798.39		\$22,484.34	\$0.00	\$0.00	\$0.00	\$1,590,282.73
365.1 - Overhead Conductors-RF Mesh	\$290,069.89		\$7,561.76	\$0.00	\$0.00	\$0.00	\$297,631.65
370.5 - RF Mesh AMRs	\$116,669,487.23	\$1,531,972.31	\$0.00	\$177,567.85	\$0.00	\$0.00	\$118,379,027.39
391.1 - RF Mesh AMR Comp Equip	\$2,407,654.39		\$0.00	\$0.00	\$0.00	\$0.00	\$2,407,654.39
Total Reserve	\$125,396,513.89	\$1,607,752.59	\$0.00	\$177,567.85	\$0.00	\$0.00	\$127,181,834.33

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

Month of	Gross Plant Total:	302,798,158.55	MTD Life Exp:	1,607,733.43
08/2024	Gross Reserve Total:	128,917,996.18	MTD COR Exp:	177,567.85
	Net Plant Total:	173,880,162.37		

Plant Activity	8/1/2024					8/31/2024		ck
	Beginning Plant Balance	Additions	Retirements	Transfers	Adjustments	Ending Plant Balance		
303.6 - RF Mesh AMR Software	7,870,512.06	-	-	(7,853,680.75)	-	16,831.31	0.00	
303.8 - EU SW - CPR DEPR cloud ⁽¹⁾	-	-	-	7,853,680.75	-	7,853,680.75	-	
362.1 - Station Equipment-RF Mesh	15,032,776.94	-	-	-	-	15,032,776.94	-	
365.1 - Overhead Conductors-RF Mesh	1,727,127.91	5,084.66	-	-	-	1,732,212.57	-	
370.5 - RF Mesh AMRs	275,755,002.59	-	-	-	-	275,755,002.59	-	
391.1 - RF Mesh AMR Comp Equip	2,407,654.39	-	-	-	-	2,407,654.39	-	
Total Assets	302,793,073.89	5,084.66	-	-	-	302,798,158.55		

Plant (Excluding 303.8)	302,793,073.89	5,084.66	-	(7,853,680.75)	-	294,944,477.80
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Reserve Activity	8/1/2024						8/31/2024						ck
	Beginning Reserve			Depreciation Expense			Ending Reserve						
	(LIFE) (a)	(COR) ⁽²⁾ (b)	Total Beg. (c) = a + b	(LIFE) (d)	(COR) ⁽²⁾ (e)	Total Exp. (f) = d + e	Retirements (g)	Cost of Removal (h)	Salvage / Other (i)	Trans / Adjust (j)	(LIFE) (k)	(COR) ⁽²⁾ (l)	
303.6 - RF Mesh AMR Software	4,507,238.17	-	4,507,238.17	307.64	-	307.64	-	-	-	(4,495,636.82)	11,908.99	-	11,908.99
303.8 - EU SW - CPR DEPR cloud ⁽¹⁾	0.00	-	0.00	45,426.53	-	45,426.53	-	-	-	4,446,690.26	4,492,116.79	-	4,492,116.79
362.1 - Station Equipment-RF Mesh	1,590,282.73	-	1,590,282.73	22,446.79	-	22,446.79	-	-	-	1,612,729.52	1,612,729.52	-	1,612,729.52
365.1 - Overhead Conductors-RF Mesh	297,631.65	-	297,631.65	7,569.43	-	7,569.43	-	-	-	305,201.08	305,201.08	-	305,201.08
370.5 - RF Mesh AMRs	120,089,649.92	(1,710,622.53)	118,379,027.39	1,531,983.04	177,567.85	1,709,550.89	-	-	-	(192.87)	121,621,440.09	(1,533,054.68)	120,088,385.41
391.1 - RF Mesh AMR Comp Equip	2,407,654.39	-	2,407,654.39	-	-	-	-	-	-	2,407,654.39	2,407,654.39	-	2,407,654.39
Total Reserve	128,892,456.86	(1,710,622.53)	127,181,834.33	1,607,733.43	177,567.85	1,785,301.28	-	-	-	(49,139.43)	130,451,050.86	(1,533,054.68)	128,917,996.18

Reserve (Excluding 303.8)	128,892,456.86	(1,710,622.53)	127,181,834.33	1,562,306.90	177,567.85	1,739,874.75	-	-	-	(4,495,829.69)	125,958,934.07	(1,533,054.68)	124,425,879.39
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(1) Asset # 493389665 ONLY - See "303.8 Cloud Depr" tab
 (2) ONLY include Depr "370.5 - RF Mesh AMRs"

PPL ELECTRIC UTILITIES CORPORATION
 SCHEDULE 5 - COMPUTATION OF PROPOSED SMART METER RIDER PHASE 2 OPERATING EXPENSES by MONTH
 APPLICATION PERIOD: October 1, 2024 through December 31, 2024

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Line No.	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
1 Deferred Operating Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 Operating Expenses	\$0	\$0	\$26,833	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 Total Operating Expenses (Line 1 + Line 2)	\$0	\$0	\$26,833	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

PPL ELECTRIC UTILITIES CORPORATION
 SCHEDULE 5 - COMPUTATION OF PROPOSED SMART METER RIDER PHASE 2 OPERATING EXPENSES by MONTH
 APPLICATION PERIOD: October 1, 2024 through December 31, 2024

Line No.	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)	(X)
	Total 2023	Total Thru 2023	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Total 2024	Total Thru 2024
1 Deferred Operating Expenses	\$0	\$2,288,725	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,288,725
2 Operating Expenses	\$26,833	\$30,136,516	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,136,300
3 Total Operating Expenses (Line 1 + Line 2)	\$26,833	\$32,425,241	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,425,025

PPL ELECTRIC UTILITIES CORPORATION
 SCHEDULE 6 - COMPUTATION OF PROPOSED SMART METER RIDER PHASE 2 COST SAVINGS by MONTH
 APPLICATION PERIOD: October 1, 2024 through December 31, 2024

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Line No.	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
1 Meter Reading	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 Meter Services	168,925	158,351	171,336	171,027	192,784	207,221	198,842	311,261	283,174	308,354	217,126	203,509
3 Back Office	0	0	0	0	0	0	0	0	0	0	0	0
4 Contact Center	0	0	0	0	0	0	0	0	0	0	0	0
5 Theft Reduction	0	0	0	0	0	0	0	0	0	0	0	0
6 Revenue Enhancement	0	0	0	0	0	0	0	0	0	0	0	0
7 Avoided Capital Costs	0	0	0	0	0	0	0	0	0	0	0	0
8 Distribution Operations	0	0	0	0	0	0	0	0	0	0	0	0
9 Total Cost Savings (Line 1 through Line 8)	\$168,925	\$158,351	\$171,336	\$171,027	\$192,784	\$207,221	\$198,842	\$311,261	\$283,174	\$308,354	\$217,126	\$203,509

PPL ELECTRIC UTILITIES CORPORATION
 SCHEDULE 6 - COMPUTATION OF PROPOSED SMART METER RIDER PHASE 2 COST SAVINGS by MONTH
 APPLICATION PERIOD: October 1, 2024 through December 31, 2024

	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)	(X)
Line No.	Total 2023	Total Thru 2023	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Total 2024	Total Thru 2024
1 Meter Reading	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 Meter Services	\$2,591,910	\$14,879,439	177,108	167,951	184,526	365,946	406,457	372,409	366,917	397,217	\$2,438,531	\$17,317,970
3 Back Office	\$0	\$0	0	0	0	0	0	0	0	0	\$0	\$0
4 Contact Center	\$0	\$0	0	0	0	0	0	0	0	0	\$0	\$0
5 Theft Reduction	\$0	\$0	0	0	0	0	0	0	0	0	\$0	\$0
6 Revenue Enhancement	\$0	\$0	0	0	0	0	0	0	0	0	\$0	\$0
7 Avoided Capital Costs	\$0	\$0	0	0	0	0	0	0	0	0	\$0	\$0
8 Distribution Operations	\$0	\$0	0	0	0	0	0	0	0	0	\$0	\$0
9 Total Cost Savings (Line 1 through Line 8)	\$2,591,910	\$14,879,439	\$177,108	\$167,951	\$184,526	\$365,946	\$406,457	\$372,409	\$366,917	\$397,217	\$2,438,531	\$17,317,970



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: September 20, 2024

EFFECTIVE: October 1, 2024

CHRISTINE M. MARTIN, PRESIDENT

827 Hausman Road
Allentown, PA 18104

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, 19Z.14B

The charges under the SMR 2 are set forth for the period October 1, 2024 through December 31, 2024.

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 October 1, 2024, is revised in accordance with the SMR 2 changes.

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(Continued)

SMART METER RIDER - PHASE 2 (CONTINUED)

Es = Net over or undercollection of the SMR 2 charges as of the end of the 12-month period ending December 31 of each year. Reconciliation of the SMR 2 will be conducted separately for each of the three customer classes based upon the annual revenue received compared to the actual SMP costs. Interest shall be computed monthly at the residential mortgage lending rate specified by the Secretary of Banking in accordance with Loan Interest and Protection Law (41 P.S. §§ 101, *et. seq.*) from the month the over or undercollection occurs to the effective month that the overcollection is refunded or the undercollection is recouped.

T = The total Pennsylvania gross receipts tax rate in effect during the billing period, expressed in decimal form.

The SMR 2 shall be filed with the Pennsylvania Public Utility Commission (Commission) and served upon the Commission’s Bureau of Investigation and Enforcement, the Bureau of Auditing, the Office of Consumer Advocate, and the Office of Small Business Advocate at least ten (10) days prior to the effective date of the update. The changes in the SMR 2 rate will occur as follows:

(C)

<u>Effective Date of Change</u>	<u>Date to which SMR 2 - Eligible Costs Reflected</u>
October 1, 2024	June 1 – August 31, 2024
January 1, 2025	September 1 – November 30, 2024
April 1, 2025	December 1, 2024 – February 29, 2025
July 1, 2025	March 1 – May 31, 2025

Minimum bills shall not be reduced by reason of the SMR 2, nor shall charges hereunder be a part of the monthly rate schedule minimum. The SMR 2 shall not be subject to any credits or discounts. The State Tax Adjustment Surcharge (STAS) included in this Tariff is applied to charges under this Rider.

The Company shall file a report of collections under the SMR 2 within thirty (30) days following the conclusion of each computation-year quarter. These reports will be in a form prescribed by the Commission.

Application of the SMR 2 shall be subject to review and audit by the Commission at intervals it shall determine. The Commission shall review the level of charges produced by the SMR 2 and the costs included therein.

(Continued)

SMART METER RIDER - PHASE 2 (CONTINUED)

SMART METER RIDER - PHASE 2 CHARGES

Charges under the SMR 2 for the period October 1, 2024 through December 31, 2024, as set forth **(C)** in the applicable Rate Schedules.

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)
	\$65.10/Bill (D)	\$3.13/Bill (D)	\$1.56/Bill (D)

**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: October 1, 2024

(C)

\$15.70 per month (Customer Charge, includes SMR2 and CER) plus
4.727 cents per KWH (Includes ACR 4, USR, and SDER)

(D)

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: October 1, 2024

(C)

\$19.67 per month (Customer Charge, includes SMR 2 and CER) plus
3.560 cents per KWH (Includes ACR 4, USR, and SDER)

(D)

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: October 1, 2024

(C)

\$15.70 per month (Customer Charge includes SMR 2 and CER) plus
4.727 cents per KWH (Includes ACR 4, USR, and SDER)

(D)

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: October 1, 2024

(C)

\$15.70 per month (Customer Charge includes SMR2 and CER) plus
4.727 cents per KWH (Includes ACR 4, USR, and SDER)

(D)

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)