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**E-FILE**

May 1, 2023

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. 356 to Tariff – Electric  
PA. P.U.C. No. 201 for the Transmission Service Charge  
Docket No.**

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Dear Ms. Chiavetta:

Enclosed for filing on behalf of PPL Electric Utilities Corporation ("PPL Electric") is the Calculation and Supplement No. 356 to PPL Electric's Tariff – Electric Pa. P.U.C. No. 201 for the Transmission Service Charge ("TSC"). This rate calculation of the TSC, for the period June 1, 2023 through May 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 May 1, 2023, 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 Rates and Revenue Manager, at (610) 774-2070.

Respectfully submitted,

  
Kimberly A. Klock

Enclosures

cc via email: Patrick Cicero, Esquire  
Rick Kanaskie, Esquire

NazAarah Sabree  
Lori Burger

**PPL ELECTRIC UTILITIES CORPORATION**

**CALCULATION OF 2023-2024  
TRANSMISSION SERVICE CHARGE**

**For the Application Period June 1, 2023 through May 31, 2024**

**Docket No.**

May 1, 2023

PPL ELECTRIC UTILITIES CORPORATION  
COMPUTATION OF PROPOSED TRANSMISSION SERVICE CHARGE  
COMPUTATION PERIOD: JUNE 1, 2023 THROUGH MAY 31, 2024

Line No.		Total	Residential	Small Commercial & Industrial	Large Commercial & Industrial - Primary	Large Commercial & Industrial - Transmission
1	Transmission Service Charge		(A)	(A)	(B)	(B)
2	TCd = Total Demand-related Portion of Projected PJM-Billed Transmission Service Expenses (Schedule B)	\$ 237,401,952	\$ 186,597,934	\$ 42,922,273	\$ 6,148,711	\$ 1,733,034
3	TCE = Total Energy-related Portion of Projected PJM-Billed Transmission Service Expenses (Schedule B)	819,583	819,583	-	-	-
3A	Total Directly Assignable PJM Expenses - Residential only (Schedule B-1)	11,367,749	11,367,749	-	-	-
3B	Net Metering Expenses (Schedule B)	2,022,820	-	264,267	1,758,553	-
4	E = Experienced Net Over/(Under) Collections, Including Interest and Audit Adjustment (C), Net Prior Period Remaining Balance	(4,091,921)	(452,355)	(3,157,326)	2,838,647	(3,320,887)
		-		-	-	-
5	Net Over(Under) Collection Amount	(4,091,921)	(452,355)	(3,157,326)	2,838,647	(3,320,887)
6	Total Amount to be Recovered (Line 2 plus Line 3 plus Line 3A plus Line 3B less Line 5)	\$ 255,704,025	\$ 199,237,621	\$ 46,343,866	\$ 5,068,617	\$ 5,053,921
7	Total Amount to be Recovered, Including MFC (Line 6 times MFC)	\$ 260,522,022	\$ 203,948,794	\$ 46,450,689	\$ 5,068,617	\$ 5,053,921
8	S = Projected Total Retail KWH Sales to Customers	11,839,828,965	9,196,400,603	2,270,470,708	227,362,206	145,595,448
9	Billing Demand kW				688,297	
10	Peak Load Contribution (MW)					210.0
11	Merchant Function Charge Factor (MFC)					
	Residential	1/(1 - .0231) =	1.023646			
	Small Commercial & Industrial	1/(1 - .0023) =		1.002305		
12	$\frac{1}{(1 - T)}$ = (T = 5.9% Gross Receipts Tax)	x	1.062699			
13	TSC = Transmission Service Charge (\$/ KWH)					
	Energy Rate (\$/KWH) (w/o GRT)		\$ 0.02218	\$ 0.02046	\$ -	\$ -
	Demand Rate (\$/kW) (w/o GRT)				\$ 7.364	\$ 24.066
	Energy Rate (\$/KWH) (w/ GRT)		\$ 0.02357	\$ 0.02174	\$ -	\$ -
	Demand Rate (\$/kW) (w/ GRT)				\$ 7.826	\$ 25.575
	(A) TSC=[TCE/S + TCd/S - E/S] x 1/(1-T)					
	(B) TSC=TSCd + TSCe					
	TSCd=[TCd/D] x 1/(1-T)					
	TSCe=[TCE/S-E/S] x 1/(1-T)					
	(C) Schedule 1 of the Transmission Service Charge Reconciliation Report					

PPL ELECTRIC UTILITIES CORPORATION  
Projected June 2023 - May 2024 PJM-Billed Transmission Service Expenses by Month and Net Metering Expenses

Line No.	Description		June 2023	July 2023	August 2023	September 2023	October 2023	November 2023	December 2023	January 2024	February 2024	March 2024	April 2024	May 2024	Total
<b>Demand Components</b>															
1	Network Transmission Service Charge	16	\$18,692,340	\$19,315,418	\$19,315,418	\$18,692,340	\$19,315,418	\$18,692,340	\$19,315,418	\$19,315,418	\$18,069,262	\$19,315,418	\$18,692,340	\$19,315,418	\$ 228,046,548
2	Network Transmission Service Charge - Call Option		-	-	-	-	-	-	-	-	-	-	-	-	-
3	Seams Elimination Cost Assignment - SECA Charge/SECA Call Option		-	-	-	-	-	-	-	-	-	-	-	-	-
4	Reactive Supply and Voltage Control from Generation Sources Service	1	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Black Start Service	2	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Transmission Losses (Point-to-Point) Credits		-	-	-	-	-	-	-	-	-	-	-	-	-
7	Non-Firm Point-to-Point Transmission Service Credits	15	(29,564)	(29,564)	(29,564)	(29,564)	(29,564)	(29,564)	(29,564)	(29,564)	(29,564)	(29,564)	(29,564)	(29,564)	(354,768)
8	Transmission Enhancement Charges	3	807,704	807,704	807,704	807,704	807,704	807,704	807,704	807,704	807,704	807,704	807,704	807,704	9,692,448
9	Reactive Services	17	-	-	-	-	-	-	-	-	-	-	-	-	-
10	PJM Schedule 13 Expansion Cost Recovery Mechanism	4	-	-	-	-	-	-	-	-	-	-	-	-	-
11	PJM Defaults		-	-	-	-	-	-	-	-	-	-	-	-	-
12	Deferred Tax		1,477	1,477	1,477	1,477	1,477	1,477	1,477	1,477	1,477	1,477	1,477	1,477	17,724
Total Demand Components			\$ 19,471,957	\$ 20,095,034	\$ 20,095,034	\$ 19,471,957	\$ 20,095,034	\$ 19,471,957	\$ 20,095,034	\$ 20,095,034	\$ 18,848,878	\$ 20,095,034	\$ 19,471,957	\$ 20,095,034	\$ 237,401,952
<b>Energy Components</b>															
12	Reliability First Corporation Charge (RFC)	14	\$ 1,715	\$ 1,772	\$ 1,772	\$ 1,715	\$ 1,772	\$ 1,715	\$ 1,772	\$ 1,772	\$ 1,657	\$ 1,772	\$ 1,715	\$ 1,772	\$ 20,921
13	PJM System Control and Dispatch Service	11	24,686	25,509	25,509	24,686	25,509	24,686	25,509	25,509	23,863	25,509	24,686	25,509	301,170
14	Transmission Owner Scheduling, System Control and Dispatch Service	12	3,984	4,117	4,117	3,984	4,117	3,984	4,117	4,117	3,851	4,117	3,984	4,117	48,606
15	Regulation and Frequency Response Service	13	20,736	21,427	21,427	20,736	21,427	20,736	21,427	21,427	20,045	21,427	20,736	21,427	252,978
16	Operating Reserve - Supplemental Reserve Service		-	-	-	-	-	-	-	-	-	-	-	-	-
17	Day Ahead	5	3,599	3,719	3,719	3,599	3,719	3,599	3,719	3,719	3,479	3,719	3,599	3,719	43,908
18	Real Time (Balancing)	6	7,808	8,069	8,069	7,808	8,069	7,808	8,069	8,069	7,548	8,069	7,808	8,069	95,263
19	Synchronous Condensing Charge	7	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Operating Reserve - Synchronous Reserve	8	4,096	4,233	4,233	4,096	4,233	4,096	4,233	4,233	3,960	4,233	4,096	4,233	49,975
21	Non-Synchronized Reserves (OATT Schedule x)		(1,063)	(1,098)	(1,098)	(1,063)	(1,098)	(1,063)	(1,098)	(1,098)	(1,027)	(1,098)	(1,063)	(1,098)	(12,965)
22	Consumer Advocates of PJM States, Inc.		34	35	35	34	35	34	35	35	32	35	34	35	413
23	North American Electric Reliability Corporation Charge (NERC)	9	1,137	1,175	1,175	1,137	1,175	1,137	1,175	1,175	1,099	1,175	1,137	1,175	13,872
24	Day Ahead Scheduling Charge	10	446	461	461	446	461	446	461	461	431	461	446	461	5,442
Total Energy Components			\$ 67,180	\$ 69,421	\$ 69,421	\$ 67,180	\$ 69,421	\$ 67,180	\$ 69,421	\$ 69,421	\$ 64,937	\$ 69,421	\$ 67,180	\$ 69,421	\$ 819,583
Total Demand and Energy Components			\$ 19,539,135	\$ 20,164,455	\$ 20,164,455	\$ 19,539,135	\$ 20,164,455	\$ 19,539,135	\$ 20,164,455	\$ 20,164,455	\$ 18,913,815	\$ 20,164,455	\$ 19,539,135	\$ 20,164,455	\$ 238,221,535
			<b>Total 2023-2024</b>		<b>Factors</b>										
Demand Expense Allocation															
25	Residential		\$ 186,597,934	78.60%											
26	Small Commercial & Industrial		42,922,273	18.08%											
27	Large Commercial & Industrial - Primary		6,148,711	2.59%											
28	Large Commercial & Industrial - Transmission		1,733,034	0.73%											
Total			\$ 237,401,952	100.00%											
Energy Expense Allocation															
29	Residential		\$ 819,583	100.00%											
30	Small Commercial & Industrial		-	0.00%											
31	Large Commercial & Industrial - Primary		-	0.00%											
32	Large Commercial & Industrial - Transmission		-	0.00%											
Total			\$ 819,583	100.00%											
Total Expense Allocation															
33	Residential		\$ 187,417,517												
34	Small Commercial & Industrial		42,922,273												
35	Large Commercial & Industrial - Primary		6,148,711												
36	Large Commercial & Industrial - Transmission		1,733,034												
Total			\$ 238,221,535												
Net Metering Expense Allocation															
37	Residential		\$ -												
38	Small Commercial & Industrial		264,267												
39	Large Commercial & Industrial - Primary		1,758,553												
40	Large Commercial & Industrial - Transmission		-												
Total			\$ 2,022,820												

PPL ELECTRIC UTILITIES CORPORATION  
Projected June 2023 - May 2024 Directly Assignable PJM Expenses by Month

Residential Only

Line No.	Description	June 2023	July 2023	August 2023	September 2023	October 2023	November 2023	December 2023	January 2024	February 2024	March 2024	April 2024	May 2024	Total
1	Directly Assignable PJM Expenses	\$ 933,175	\$ 961,450	\$ 961,450	\$ 933,175	\$ 961,450	\$ 933,175	\$ 961,450	\$ 961,450	\$ 904,899	\$ 961,450	\$ 933,175	\$ 961,450	\$ 11,367,749

# Attachment 1

**PPL ELECTRIC UTILITIES CORPORATION**  
**TRANSMISSION SERVICE CHARGE RECONCILIATION**  
**Report For The Period April 1, 2022 to March 31, 2023**

<u>Line No.</u>		<u>Total</u>	<u>Residential</u>	<u>Small Commercial &amp; Industrial</u>	<u>Large Commercial &amp; Industrial - Primary</u>	<u>Large Commercial &amp; Industrial - Transmission</u>
1	Actual Transmission Service Charge Revenues available for current expenses (Excluding GRT and MFC) (Schedule 2, Column M, Lines 1, 6, 10 & 14 )	\$ 242,849,451	\$ 191,062,962	\$ 42,100,342	\$ 8,990,734	\$ 695,413
2	Actual PJM-Billed Transmission Service Expenses (Schedule 2, Column M, Lines 2, 7, 11 & 15 )	233,452,617	178,751,432	45,578,342	5,020,357	4,102,486
3	Actual PJM Costs Directly Assigned (Schedule 2, Column M, Line 3 )	10,796,745	10,796,745	-	-	-
4	Actual Net Metering Expenses (Schedule 2, Column M, Lines 4, 8, 12 & 16 )	<u>2,984,130</u>	<u>196,093</u>	<u>885,485</u>	<u>1,902,552</u>	<u>-</u>
5	Over/(Under) Collection (Schedule 2, Column M, Lines 5, 9, 13 & 17 )	(4,384,041)	1,318,692	(4,363,485)	2,067,825	(3,407,073)
6	Interest on Over/(Under) Collection (Schedule 5, Line 13, Columns D, F, H, J & L)	<u>(488,015)</u>	<u>(141,218)</u>	<u>(264,501)</u>	<u>147,657</u>	<u>(229,953)</u>
7	Over/(Under) Collection plus Interest (Excluding GRT) (Line 5 plus Line 6)	(4,872,056)	1,177,474	(4,627,986)	2,215,482	(3,637,026)
8	Remaining E-Factor Balance (Schedule 3, Line 14, Columns B, D, F, H, and J)	<u>780,135</u>	<u>(1,629,829)</u>	<u>1,470,660</u>	<u>623,165</u>	<u>316,139</u>
9	Over/(Under) Collection (Excluding GRT) (Line 7 plus Line 8)	<u>\$ (4,091,921)</u>	<u>\$ (452,355)</u>	<u>\$ (3,157,326)</u>	<u>\$ 2,838,647</u>	<u>\$ (3,320,887)</u>

PPL ELECTRIC UTILITIES CORPORATION  
RECONCILIATION OF TRANSMISSION SERVICE CHARGE ("TSC") REVENUES AND EXPENSES BY MONTH

Line No.	Description	(A) April 2022	(B) May 2022	(C) June 2022	(D) July 2022	(E) August 2022	(F) September 2022	(G) October 2022	(H) November 2022	(I) December 2022	(J) January 2023	(K) February 2023	(L) March 2023	(M) Total Year-to-date
<b>Residential</b>														
1	Transmission Service Charge Revenues Available (excluding GRT and MFC), (Schedule 4, Column E)	\$ 12,566,581	\$ 10,418,420	\$ 11,551,169	\$ 16,116,549	\$ 18,124,552	\$ 16,434,149	\$ 12,545,867	\$ 13,175,448	\$ 19,031,824	\$ 22,789,259	\$ 19,804,266	\$ 18,504,878	\$ 191,062,962
2	Actual PJM-Billed Transmission Service Expenses (Schedule 6, Line 49)	12,806,992	12,610,564	14,207,156	15,609,474	15,764,565	15,332,304	15,950,455	15,445,515	16,267,701	15,783,675	13,931,595	15,041,436	178,751,432
3	Actual PJM Costs Directly Assigned (Schedule 6A, Line 32)	752,388	774,181	927,607	940,113	946,374	901,166	935,395	887,166	913,740	967,873	875,828	974,914	10,796,745
4	Net Metering Expenses	12,879	88,732	12,542	7,671	13,632	12,381	10,119	8,556	5,597	8,546	9,811	5,627	196,093
5	Over/(Under) Collection (Line 1 minus Line 2 minus Line 3 minus Line 4)	(1,005,679)	(3,055,057)	(3,596,136)	(440,709)	1,399,981	188,298	(4,350,102)	(3,165,789)	1,844,786	6,029,165	4,987,032	2,482,901	1,318,692
<b>Small Commercial &amp; Industrial</b>														
6	Transmission Service Charge Revenues Available (excluding GRT and MFC), (Schedule 4, Column E)	2,802,499	2,762,002	4,260,496	4,154,951	4,250,856	4,032,602	3,286,599	3,145,706	3,404,849	3,400,038	3,385,892	3,213,852	42,100,342
7	Actual PJM-Billed Transmission Service Expenses (Schedule 6, Line 50)	2,917,756	3,665,880	3,815,705	4,135,486	4,007,779	3,928,485	4,080,591	3,978,726	4,048,048	4,077,534	3,382,289	3,540,063	45,578,342
8	Net Metering Expenses	52,797	299,855	227,403	65,794	12,731	40,652	25,586	23,849	31,389	37,039	35,039	33,351	885,485
9	Over/(Under) Collection (Line 6 minus Line 7 minus Line 8)	(168,054)	(1,203,733)	217,388	(46,329)	230,346	63,465	(819,577)	(856,869)	(674,588)	(714,535)	(31,435)	(359,562)	(4,363,485)
<b>Large Commercial &amp; Industrial - Primary</b>														
10	Transmission Service Charge Revenues Available (excluding GRT and MFC), (Schedule 4, Column E)	381,000	613,237	1,731,311	1,289,272	1,056,762	748,621	637,793	593,015	350,946	364,558	587,314	636,905	8,990,734
11	Actual PJM-Billed Transmission Service Expenses (Schedule 6, Line 51)	191,586	859,854	796,397	571,375	460,141	319,254	307,499	320,313	249,595	323,194	262,928	358,221	5,020,357
12	Net Metering Expenses	228,782	-	(207,193)	728,759	103,396	145,429	136,142	112,404	31,183	189,009	278,882	155,759	1,902,552
13	Over/(Under) Collection (Line 10 minus Line 11 minus Line 12)	(39,368)	(246,617)	1,142,107	(10,861)	493,225	283,938	194,152	160,298	70,168	(147,645)	45,504	122,925	2,067,825
<b>Large Commercial &amp; Industrial - Transmission</b>														
14	Transmission Service Charge Revenues Available (excluding GRT and MFC), (Schedule 4, Column E)	55,851	67,710	15,817	(26,239)	29,148	8,563	(7,738)	(36,361)	198,760	32,282	201,784	155,836	695,413
15	Actual PJM-Billed Transmission Service Expenses (Schedule 6, Line 52)	227,768	621,287	383,450	204,322	336,753	412,436	438,393	400,894	408,999	142,287	309,432	216,465	4,102,486
16	Net Metering Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Over/(Under) Collection (Line 14 minus Line 15 minus Line 16)	(171,917)	(553,577)	(367,633)	(230,561)	(307,605)	(403,873)	(446,131)	(437,256)	(210,239)	(110,005)	(107,648)	(60,629)	(3,407,073)
<b>Total</b>														
18	Over/(Under) Collection (Sum of Lines 5, 9, 13 & 17)	\$ (1,385,018)	\$ (5,058,984)	\$ (2,604,274)	\$ (728,460)	\$ 1,815,947	\$ 131,828	\$ (5,421,658)	\$ (4,299,616)	\$ 1,030,127	\$ 5,056,980	\$ 4,893,453	\$ 2,185,635	\$ (4,384,040)



PPL ELECTRIC UTILITIES CORPORATION  
EFFECT ON THE OVER/(UNDER) COLLECTION BALANCE  
Report For The Period April 1, 2022 to March 31, 2023

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
Line		Total		Residential		Small Comm. & Industrial		Large Comm. & Industrial - Primary		Large Comm. & Industrial - Transmission	
		(Refund)/Recovery (1)	Over/(Under) Balance (2)	(Refund)/Recovery (1)	Over/(Under) Balance (2)	(Refund)/Recovery (1)	Over/(Under) Balance (2)	(Refund)/Recovery (1)	Over/(Under) Balance (2)	(Refund)/Recovery (1)	Over/(Under) Balance (2)
No.	Month										
1	Balance - March 31, 2022 (3)		\$ 15,580,698		\$ 12,526,589		\$ 5,198,383		\$ (843,042)		\$ (1,301,232)
2	April 2022	\$ (1,688,199)	\$ 13,892,499	\$ (2,094,640)	\$ 10,431,949	\$ 347,443	\$ 5,545,826	\$ 83,354	\$ (759,688)	\$ (24,356)	\$ (1,325,588)
3	May 2022	\$ (1,273,018)	\$ 12,619,481	\$ (1,736,546)	\$ 8,695,403	\$ 342,045	\$ 5,887,871	\$ 148,557	\$ (611,131)	\$ (27,074)	\$ (1,352,662)
4	June 2022	\$ (818,921)	\$ 11,800,560	\$ (860,151)	\$ 7,835,252	\$ (477,701)	\$ 5,410,170	\$ 282,550	\$ (328,581)	\$ 236,381	\$ (1,116,281)
5	July 2022	\$ (1,156,469)	\$ 10,644,091	\$ (974,495)	\$ 6,860,757	\$ (506,072)	\$ 4,904,098	\$ 206,807	\$ (121,774)	\$ 117,291	\$ (998,990)
6	August 2022	\$ (1,212,331)	\$ 9,431,760	\$ (1,095,829)	\$ 5,764,928	\$ (518,138)	\$ 4,385,960	\$ 174,020	\$ 52,246	\$ 227,616	\$ (771,374)
7	September 2022	\$ (1,116,410)	\$ 8,315,350	\$ (993,603)	\$ 4,771,325	\$ (491,839)	\$ 3,894,121	\$ 112,088	\$ 164,334	\$ 256,944	\$ (514,430)
8	October 2022	\$ (855,053)	\$ 7,460,297	\$ (758,581)	\$ 4,012,744	\$ (400,835)	\$ 3,493,286	\$ 87,235	\$ 251,569	\$ 217,128	\$ (297,302)
9	November 2022	\$ (931,997)	\$ 6,528,300	\$ (796,583)	\$ 3,216,161	\$ (383,994)	\$ 3,109,292	\$ 80,109	\$ 331,678	\$ 168,471	\$ (128,831)
10	December 2022	\$ (1,382,334)	\$ 5,145,966	\$ (1,150,642)	\$ 2,065,519	\$ (416,004)	\$ 2,693,288	\$ 50,022	\$ 381,700	\$ 134,290	\$ 5,459
11	January 2023	\$ (1,703,239)	\$ 3,442,727	\$ (1,377,883)	\$ 687,636	\$ (415,622)	\$ 2,277,666	\$ 63,650	\$ 445,350	\$ 26,616	\$ 32,075
12	February 2023	\$ (1,352,129)	\$ 2,090,598	\$ (1,197,350)	\$ (509,714)	\$ (413,997)	\$ 1,863,669	\$ 84,554	\$ 529,904	\$ 174,664	\$ 206,739
13	March 2023	\$ (1,310,463)	\$ 780,135	\$ (1,120,115)	\$ (1,629,829)	\$ (393,009)	\$ 1,470,660	\$ 93,261	\$ 623,165	\$ 109,400	\$ 316,139
14		\$ (14,800,563)	\$ 780,135	\$ (14,156,418)	\$ (1,629,829)	\$ (3,727,723)	\$ 1,470,660	\$ 1,466,207	\$ 623,165	\$ 1,617,371	\$ 316,139

(1) From Schedule 4, Column (D), for the respective month and rate group.

(2) Calculated using Line 1, Columns (B), (D), (F), (H) or (J) less the (Refund)/Recovery for the respective month in Columns (A), (C), (E), (G) or (I), respectively.

(3) The over/(under) collection, including applicable interest, at March 31, 2022, as set forth on Schedule 1, Line 9 for the respective rate group of the Company's Final Transmission Service Charge Reconciliation Filing (M-2022-3032276) dated May 2, 2022.

**PPL ELECTRIC UTILITIES CORPORATION**  
**SUMMARY OF ALLOCATION OF TRANSMISSION SERVICE CHARGE REVENUES**  
**For the Period April 1, 2022 to March 31, 2023**

Residential		(A)	(B)	(C)	(D)	(E)
Month		Gross Transmission Service Charge Revenues	Transmission Service Charge Revenues (Excl. Gross Receipts Tax) (1)	Transmission Service Charge Revenues (Merchant Function Charge) (2)	Recouped/(Refunded) Through E Factor (0.00137) \$/KWH (3)	Net TSC - 1 Revenue (5)
April	2022	\$ 11,391,672	\$ 10,719,563	\$ 247,622	\$ (2,094,640) (4)	\$ 12,566,581
May	2022	\$ 9,444,387	8,887,168	205,294	(1,736,546) (4)	\$ 10,418,420
June	2022	\$ 11,629,989	10,943,820	252,802	(860,151) (3)	\$ 11,551,169
July	2022	\$ 16,471,952	15,500,107	358,052	(974,495) (3)	\$ 16,116,549
August	2022	\$ 18,524,323	17,431,388	402,665	(1,095,829) (3)	\$ 18,124,552
September	2022	\$ 16,796,659	15,805,656	365,111	(993,603) (3)	\$ 16,434,149
October	2022	\$ 12,822,541	12,066,011	278,725	(758,581) (3)	\$ 12,545,867
November	2022	\$ 13,466,077	12,671,578	292,713	(796,583) (3)	\$ 13,175,448
December	2022	\$ 19,451,651	18,304,004	422,822	(1,150,642) (3)	\$ 19,031,824
January	2023	\$ 23,291,896	21,917,674	506,298	(1,377,883) (3)	\$ 22,789,259
February	2023	\$ 20,241,125	19,046,899	439,983	(1,197,350) (3)	\$ 19,804,266
March	2023	\$ 18,911,634	17,795,848	411,084	(1,120,115) (3)	\$ 18,504,878
		<u>\$ 192,443,906</u>	<u>\$ 181,089,716</u>	<u>\$ 4,183,171</u>	<u>\$ (14,156,418)</u>	<u>\$ 191,062,962</u>

(1) Column (B) times (1-GRT)  
(2) Residential MFC 2.31%, Small Commercial and Industrial .23%  
(3) March 31, 2022 over/(under) collection, including applicable interest, divided by the Projected Total Retail KWH Sales to Customers for the June 2022 - May 2023 application period, per Docket No. M-2022-3032270, dated May 2, 2022.  
(4) March 31, 2021 over/(under) collection, including applicable interest, divided by the Projected Total Retail KWH Sales to Customers for the June 2021 - May 2022 application period, per Docket No. M-2021-3025628, dated April 30, 2021.  
(5) Column (B) less Column (C) less Column (D) for the respective month.

**PPL ELECTRIC UTILITIES CORPORATION**  
**SUMMARY OF ALLOCATION OF TRANSMISSION SERVICE CHARGE REVENUES**  
**For the Period April 1, 2022 to March 31, 2023**

Small C&I		(A)	(B)	(C)	(D)	(E)
Month		Gross Transmission Service Charge Revenues	Transmission Service Charge Revenues (Excl. Gross Receipts Tax) (1)	Transmission Service Charge Revenues (Merchant Function Charge) (2)	Recouped/(Refunded) Through E Factor (0.00217) \$/KWH (3)	Net TSC - 1 Revenue (5)
April	2022	\$ 3,355,158	\$ 3,157,204	\$ 7,262	\$ 347,443 (4)	\$ 2,802,499
May	2022	\$ 3,306,273	3,111,203	7,156	342,045 (4)	\$ 2,762,002
June	2022	\$ 4,029,242	3,791,517	8,720	(477,701) (3)	\$ 4,260,496
July	2022	\$ 3,886,601	3,657,292	8,412	(506,072) (3)	\$ 4,154,951
August	2022	\$ 3,975,902	3,741,324	8,605	(518,138) (3)	\$ 4,250,856
September	2022	\$ 3,771,441	3,548,926	8,163	(491,839) (3)	\$ 4,032,602
October	2022	\$ 3,073,769	2,892,417	6,653	(400,835) (3)	\$ 3,286,599
November	2022	\$ 2,941,634	2,768,078	6,367	(383,994) (3)	\$ 3,145,706
December	2022	\$ 3,183,565	2,995,735	6,890	(416,004) (3)	\$ 3,404,849
January	2023	\$ 3,178,847	2,991,295	6,880	(415,622) (3)	\$ 3,400,038
February	2023	\$ 3,165,511	2,978,746	6,851	(413,997) (3)	\$ 3,385,892
March	2023	\$ 3,004,619	2,827,346	6,503	(393,009) (3)	\$ 3,213,852
		<u>\$ 40,872,562</u>	<u>\$ 38,461,083</u>	<u>\$ 88,462</u>	<u>\$ (3,727,723)</u>	<u>\$ 42,100,342</u>

(1) Column (B) times (1-GRT)  
(2) Residential MFC 2.31%, Small Commercial and Industrial .23%  
(3) March 31, 2022 over/(under) collection, including applicable interest, divided by the Projected Total Retail KWH Sales to Customers for the June 2022 - May 2023 application period, per Docket No. M-2022-3032270, dated May 2, 2022.  
(4) March 31, 2021 over/(under) collection, including applicable interest, divided by the Projected Total Retail KWH Sales to Customers for the June 2021 - May 2022 application period, per Docket No. M-2021-3025628, dated April 30, 2021.  
(5) Column (B) less Column (C) less Column (D) for the respective month.

PPL ELECTRIC UTILITIES CORPORATION  
SUMMARY OF ALLOCATION OF TRANSMISSION SERVICE CHARGE REVENUES  
For the Period April 1, 2022 to March 31, 2023

Large C&I - Primary		(A)	(B)	(C)	(D)	(E)
Month		Gross Transmission Service Charge Revenues	Transmission Service Charge Revenues (Excl. Gross Receipts Tax) (1)	Transmission Service Charge Revenues (Merchant Function Charge) (2)	Recouped/(Refunded) Through E Factor 0.004 \$/KWH (3)	Net TSC - 1 Revenue (5)
April	2022	\$ 493,470	\$ 464,355	\$ -	\$ 83,354 (4)	\$ 381,000
May	2022	\$ 809,558	761,794	-	148,557 (4)	\$ 613,237
June	2022	\$ 2,140,128	2,013,861	-	282,550 (3)	\$ 1,731,311
July	2022	\$ 1,589,882	1,496,079	-	206,807 (3)	\$ 1,289,272
August	2022	\$ 1,307,951	1,230,782	-	174,020 (3)	\$ 1,056,762
September	2022	\$ 914,676	860,710	-	112,088 (3)	\$ 748,621
October	2022	\$ 770,486	725,028	-	87,235 (3)	\$ 637,793
November	2022	\$ 715,328	673,124	-	80,109 (3)	\$ 593,015
December	2022	\$ 426,109	400,968	-	50,022 (3)	\$ 350,946
January	2023	\$ 455,056	428,208	-	63,650 (3)	\$ 364,558
February	2023	\$ 713,994	671,868	-	84,554 (3)	\$ 587,314
March	2023	\$ 775,947	730,166	-	93,261 (3)	\$ 636,905
		<u>\$ 11,112,585</u>	<u>\$ 10,456,943</u>	<u>\$ -</u>	<u>\$ 1,466,207</u>	<u>\$ 8,990,734</u>

(1) Column (B) times (1-GRT)  
(2) Residential MFC 2.31%, Small Commercial and Industrial .23%  
(3) March 31, 2022 over/(under) collection, including applicable interest, divided by the Projected Total Retail KWH Sales to Customers for the June 2022 - May 2023 application period, per Docket No. M-2022-3032270, dated May 2, 2022.  
(4) March 31, 2021 over/(under) collection, including applicable interest, divided by the Projected Total Retail KWH Sales to Customers for the June 2021 - May 2022 application period, per Docket No. M-2021-3025628, dated April 30, 2021.  
(5) Column (B) less Column (C) less Column (D) for the respective month.

**PPL ELECTRIC UTILITIES CORPORATION**  
**SUMMARY OF ALLOCATION OF TRANSMISSION SERVICE CHARGE REVENUES**  
**For the Period April 1, 2022 to March 31, 2023**

Large C&I - Transmission		(A)	(B)	(C)	(D)	(E)
Month		Gross Transmission Service Charge Revenues	Transmission Service Charge Revenues (Excl. Gross Receipts Tax) (1)	Transmission Service Charge Revenues (Merchant Function Charge) (2)	Recouped/(Refunded) Through E Factor 0.008 \$/KWH (3)	Net TSC - 1 Revenue (5)
April	2022	\$ 33,470	\$ 31,495	\$ -	\$ (24,356) (4)	\$ 55,851
May	2022	\$ 43,184	40,636	-	(27,074) (4)	\$ 67,710
June	2022	\$ 268,010	252,198	-	236,381 (3)	\$ 15,817
July	2022	\$ 96,762	91,053	-	117,291 (3)	\$ (26,239)
August	2022	\$ 272,863	256,764	-	227,616 (3)	\$ 29,148
September	2022	\$ 282,154	265,507	-	256,944 (3)	\$ 8,563
October	2022	\$ 222,519	209,390	-	217,128 (3)	\$ (7,738)
November	2022	\$ 140,393	132,110	-	168,471 (3)	\$ (36,361)
December	2022	\$ 353,932	333,050	-	134,290 (3)	\$ 198,760
January	2023	\$ 62,591	58,898	-	26,616 (3)	\$ 32,282
February	2023	\$ 400,051	376,448	-	174,664 (3)	\$ 201,784
March	2023	\$ 281,866	265,236	-	109,400 (3)	\$ 155,836
		<u>\$ 2,457,795</u>	<u>\$ 2,312,785</u>	<u>\$ -</u>	<u>\$ 1,617,371</u>	<u>\$ 695,413</u>

(1) Column (B) times (1-GRT)  
(2) Residential MFC 2.31%, Small Commercial and Industrial .23%  
(3) March 31, 2022 over/(under) collection, including applicable interest, divided by the Projected Total Retail KWH Sales to Customers for the June 2022 - May 2023 application period, per Docket No. M-2022-3032270, dated May 2, 2022.  
(4) March 31, 2021 over/(under) collection, including applicable interest, divided by the Projected Total Retail KWH Sales to Customers for the June 2021 - May 2022 application period, per Docket No. M-2021-3025628, dated April 30, 2021.  
(5) Column (B) less Column (C) less Column (D) for the respective month.

PPL ELECTRIC UTILITIES CORPORATION  
KWH SALES BY MONTH

Line No.	Description	(A) April 2022	(B) May 2022	(C) June 2022	(D) July 2022	(E) August 2022	(F) September 2022	(G) October 2022	(H) November 2022	(I) December 2022	(J) January 2023	(K) February 2023	(L) March 2023	(M) Total Year-to-date
<b>Residential</b>														
1	Actual KWH Sales Billed	1,169,273,213	966,061,902	998,661,834	1,177,416,656	1,311,363,222	1,184,564,082	895,207,350	929,269,737	1,325,796,419	1,623,165,141	1,326,633,518	1,413,424,407	14,320,837,481
2	Less: Shoppers	415,805,729	341,405,144	370,814,256	466,106,570	511,488,325	459,306,057	341,498,748	347,822,058	485,911,776	617,411,193	452,655,110	595,822,367	5,406,047,333
3	Net KWH	753,467,484	624,656,758	627,847,578	711,310,086	799,874,897	725,258,025	553,708,602	581,447,679	839,884,643	1,005,753,948	873,978,408	817,602,040	8,914,790,148
4	Loss Factor	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231
5	KWH for Use in Energy Allocation	814,100,753	674,924,330	678,371,923	768,550,852	864,242,678	783,621,214	598,266,812	628,238,117	907,472,100	1,086,689,291	944,309,469	883,396,365	
6	KWH % for Energy Expense Allocation	79.3%	75.2%	66.4%	70.5%	72.2%	71.8%	70.5%	72.9%	79.3%	82.7%	79.0%	79.0%	
<b>Small Commercial &amp; Industrial</b>														
7	Actual KWH Sales Billed	792,851,079	771,437,360	832,350,916	912,341,449	946,827,170	929,839,146	787,308,101	751,145,110	808,837,899	754,672,541	417,990,397	672,657,023	9,378,258,191
8	Less: Shoppers	620,849,399	602,108,047	612,212,422	679,128,669	708,054,072	703,185,127	602,591,344	574,189,209	617,130,936	563,141,520	227,208,209	491,547,092	7,001,346,046
9	Net KWH	172,001,680	169,329,313	220,138,494	233,212,780	238,773,098	226,654,019	184,716,757	176,955,901	191,706,963	191,531,021	190,782,188	181,109,931	2,376,912,145
10	Loss Factor	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231	1.08047231
11	KWH for Use in Energy Allocation	185,843,053	182,955,634	237,853,547	251,979,951	257,987,721	244,893,391	199,581,341	191,195,951	207,134,065	206,943,965	206,134,871	195,684,266	
12	KWH % for Energy Expense Allocation	18.1%	20.4%	23.3%	23.1%	21.5%	22.4%	23.5%	22.2%	18.1%	15.8%	17.2%	17.5%	
<b>Large Commercial &amp; Industrial - Primary</b>														
13	Actual KWH Sales Billed	479,583,360	488,810,140	505,094,880	558,340,730	581,490,920	575,002,950	504,931,140	480,534,860	358,066,010	490,194,480	326,310,260	776,008,930	6,124,368,660
14	Less: Shoppers	465,690,960	464,050,600	434,457,400	506,638,930	537,985,900	546,980,840	483,122,460	460,507,620	345,560,430	474,282,040	305,171,680	752,693,620	5,777,142,480
15	Net KWH	13,892,400	24,759,540	70,637,480	51,701,800	43,505,020	28,022,110	21,808,680	20,027,240	12,505,580	15,912,440	21,138,580	23,315,310	347,226,180
16	Loss Factor	1.05364821	1.05364821	1.05364821	1.05364821	1.05364821	1.05364821	1.05364821	1.05364821	1.05364821	1.05364821	1.05364821	1.05364821	1.05364821
17	KWH for Use in Energy Allocation	14,637,702	26,087,845	74,427,054	54,475,509	45,838,986	29,525,446	22,978,677	21,101,666	13,176,482	16,766,114	22,272,627	24,566,135	
18	KWH % for Energy Expense Allocation	1.4%	2.9%	7.3%	5.0%	3.8%	2.7%	2.7%	2.4%	1.2%	1.3%	1.9%	2.2%	
<b>Large Commercial &amp; Industrial - Transmission</b>														
19	Actual KWH Sales Billed	574,558,357	494,536,600	405,139,400	598,805,600	422,763,800	570,422,849	509,679,200	524,522,223	376,577,360	481,658,000	508,390,000	584,319,612	6,051,373,001
20	Less: Shoppers	562,380,357	480,999,600	375,591,800	584,144,200	394,311,800	538,304,849	482,538,200	503,463,353	359,791,156	478,331,000	486,557,000	570,644,612	5,817,057,927
21	Net KWH	12,178,000	13,537,000	29,547,600	14,661,400	28,452,000	32,118,000	27,141,000	21,058,870	16,786,204	3,327,000	21,833,000	13,675,000	234,315,074
22	Loss Factor	1.0268241	1.0268241	1.0268241	1.0268241	1.0268241	1.0268241	1.0268241	1.0268241	1.0268241	1.0268241	1.0268241	1.0268241	1.0268241
23	KWH for Use in Energy Allocation	12,504,664	13,900,118	30,340,188	15,054,679	29,215,199	32,979,536	27,869,033	21,623,755	17,236,479	3,416,244	22,418,651	14,041,820	
24	KWH % for Energy Expense Allocation	1.2%	1.5%	3.0%	1.4%	2.4%	3.0%	3.3%	2.5%	1.5%	0.3%	1.9%	1.3%	
<b>Total</b>														
25	Actual KWH Sales Billed	3,016,266,009	2,720,846,002	2,741,247,030	3,246,904,435	3,262,445,112	3,259,829,027	2,697,125,791	2,685,471,930	2,869,277,688	3,349,690,162	2,579,324,175	3,446,409,972	35,874,837,333
26	Less: Shoppers	2,064,726,445	1,888,563,391	1,793,075,878	2,236,018,369	2,151,840,097	2,247,776,873	1,909,750,752	1,885,982,240	1,808,394,298	2,133,165,753	1,471,591,999	2,410,707,691	24,001,593,786
27	Net KWH	951,539,564	832,282,611	948,171,152	1,010,886,066	1,110,605,015	1,012,052,154	787,375,039	799,489,690	1,060,883,390	1,216,524,409	1,107,732,176	1,035,702,281	11,873,243,547
28	KWH for Use in Energy Allocation	1,027,086,172	897,867,927	1,020,992,712	1,090,060,991	1,197,284,584	1,091,019,587	848,695,863	862,159,489	1,145,019,126	1,313,815,614	1,195,135,618	1,117,688,586	12,806,826,269

PPL ELECTRIC UTILITIES CORPORATION  
INTEREST EXPENSE ON TRANSMISSION SERVICE CHARGE  
OVER/(UNDER) COLLECTIONS BY MONTH

Line	No.	Month	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
			Interest	Weighting Factor	Total	Over/(Under)	Interest on	Over/(Under)	Interest on	Over/(Under)	Interest on	Over/(Under)	Over/(Under)	Interest on
					Collection	Over/(Under)	Over/(Under)							
			Rate (3)	(number of months) (2)	Total (1)	Collection	Collection	Collection	Collection	Collection	Collection	Collection	Collection	Collection
1		April 2022	4.00%	20	\$ (1,385,018)	\$ (92,335)	\$ (1,005,679)	\$ (67,045)	\$ (168,054)	\$ (11,204)	\$ (39,368)	\$ (2,625)	\$ (171,917)	\$ (11,461)
2		May 2022	4.00%	19	(5,058,984)	(320,402)	(3,055,057)	(193,487)	(1,203,733)	(76,236)	(246,617)	(15,619)	(553,577)	(35,060)
3		June 2022	4.75%	18	(2,604,274)	(185,555)	(3,596,136)	(256,225)	217,388	15,489	1,142,107	81,375	(367,633)	(26,194)
4		July 2022	5.50%	17	(728,460)	(56,760)	(440,709)	(34,339)	(46,329)	(3,610)	(10,861)	(846)	(230,561)	(17,965)
5		August 2022	5.50%	16	1,815,947	133,169	1,399,981	102,665	230,346	16,892	493,225	36,170	(307,605)	(22,558)
6		September 2022	6.00%	15	131,828	9,887	188,298	14,122	63,465	4,760	283,938	21,295	(403,873)	(30,290)
7		October 2022	6.00%	14	(5,421,658)	(379,515)	(4,350,102)	(304,507)	(819,577)	(57,370)	194,152	13,591	(446,131)	(31,229)
8		November 2022	6.00%	13	(4,299,616)	(279,475)	(3,165,789)	(205,776)	(856,869)	(55,696)	160,298	10,419	(437,256)	(28,422)
9		December 2022	6.00%	12	1,030,127	61,808	1,844,786	110,687	(674,588)	(40,475)	70,168	4,210	(210,239)	(12,614)
10		January 2023	6.00%	11	5,056,980	278,135	6,029,165	331,604	(714,535)	(39,299)	(147,645)	(8,120)	(110,005)	(6,050)
11		February 2023	6.00%	10	4,893,453	244,673	4,987,032	249,352	(31,435)	(1,572)	45,504	2,275	(107,648)	(5,382)
12		March 2023	6.00%	9	2,185,635	98,355	2,482,901	111,731	(359,562)	(16,180)	122,925	5,532	(60,629)	(2,728)
13					\$ (4,384,040)	\$ (488,015)	1,318,691	\$ (141,218)	\$ (4,363,483)	\$ (264,501)	\$ 2,067,826	\$ 147,657	\$ (3,407,074)	\$ (229,953)

(1) From Schedule 2, Lines 5, 9, 13 or 17 for the respective month and rate group.

(2) The interest calculation uses the over/(under) collections shown in columns E, G, I, or K 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).

(3) In accordance with the order approved at the June 11, 2015 Public Meeting at Docket No. L-2014-2421001, the over/(under) collections for the default service adjustment clauses (GSC and TSC) are calculated at the Prime rate of interest for commercial banking, not to exceed the legal rate of interest (i.e., 6%).

PPL ELECTRIC UTILITIES CORPORATION  
ACTUAL PJM-BILLED TRANSMISSION SERVICE EXPENSES BY MONTH (Allocatable Costs)

Line No.	Description	(A) April 2022	(B) May 2022	(C) June 2022	(D) July 2022	(E) August 2022	(F) September 2022	(G) October 2022	(H) November 2022	(I) December 2022	(J) January 2023	(K) February 2023	(L) March 2023	(M) Total Year-to-date
<strong>Demand Components</strong>														
1	Network Transmission Service Charge	\$ 15,309,759	\$ 16,872,337	\$ 18,341,126	\$ 19,706,654	\$ 19,754,331	\$ 19,177,251	\$ 19,947,978	\$ 19,319,045	\$ 20,157,234	\$ 19,349,268	\$ 16,973,317	\$ 18,266,139	\$ 223,174,439
2	Network Transmission Service Charge - Call Option	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Seams Elimination Cost Assignment - SECA Call Option	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Reactive Supply and Voltage Control from Generation Sources Service	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Reactive Services Charges	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Black Start Service	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Transmission Losses (Point-to-Point) Credits	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Non-Firm Point-to-Point Transmission Service Credits	(16,130)	(21,625)	(29,064)	(34,411)	(35,583)	(37,922)	(29,817)	(33,055)	(50,742)	(31,809)	(36,371)	(32,863)	(389,392)
9	Transmission Enhancement Charges	848,647	904,979	888,770	846,568	848,615	851,286	856,935	857,581	865,924	1,007,229	947,480	920,989	10,645,003
10	Generation Deactivation	-	-	-	-	-	-	-	-	-	-	-	-	-
11	PJM Schedule 13 Expansion Cost Recovery Mechanism	-	-	-	-	-	-	-	-	-	-	-	-	-
12	PJM Customer Payment Defaults	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Deferred Tax Adjustment	1,444	1,456	1,455	1,454	1,452	1,450	1,449	1,447	1,445	1,560	1,557	1,555	17,724
14	PJM Settlement, Inc.	383	438	419	399	423	413	481	430	467	442	260	364	4,919
15	Secondary Reserve	-	-	-	-	-	-	(87)	-	-	-	-	-	(87)
16	Total Demand Components	16,144,102	17,757,586	19,202,707	20,520,664	20,569,238	19,992,479	20,776,938	20,145,448	20,974,328	20,326,690	17,886,243	19,156,185	233,452,606
<strong>Energy Components</strong>														
17	Reliability First Corporation Charge (RFC)	-	-	-	-	-	-	-	-	-	-	-	-	-
18	PJM System Control and Dispatch Service	-	-	-	-	-	-	-	-	4	-	-	-	4
19	Transmission Owner Scheduling, System Control and Dispatch Service	-	-	-	-	-	-	-	-	1	-	-	-	1
20	Regulation and Frequency Response Service	-	-	-	-	-	-	-	-	4	-	-	-	4
21	Day Ahead Scheduling Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Operating Reserve - Supplemental Reserve Service	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Day Ahead	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Real Time (Balancing)	-	-	-	(8)	-	-	-	-	5	-	-	-	(3)
25	Synchronous Condensing Charge	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Operating Reserve - Spinning Reserve Service	-	-	-	-	-	-	-	-	1	-	-	-	1
27	North American Electric Reliability Corporation Charge (NERC)	-	-	-	-	-	-	-	-	-	-	-	-	-
28	PJM West Transition Charge	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Non-Synchronized Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-
30	Michigan-Ontario Phase Angle Regulators	-	-	-	-	-	-	-	-	-	-	-	-	-
31	Total Energy Components	-	-	-	(8)	-	-	-	-	15	-	-	-	7
32	Total	\$ 16,144,102	\$ 17,757,586	\$ 19,202,707	\$ 20,520,656	\$ 20,569,238	\$ 19,992,479	\$ 20,776,938	\$ 20,145,448	\$ 20,974,342	\$ 20,326,690	\$ 17,886,243	\$ 19,156,185	\$ 233,452,613
<strong>Demand Factors</strong>														
33	Residential	79.33%	71.02%	73.99%	76.07%	76.64%	76.69%	76.77%	76.67%	77.56%	77.65%	77.89%	78.52%	
34	Small Commercial & Industrial	18.07%	20.64%	19.87%	20.15%	19.48%	19.65%	19.64%	19.75%	19.30%	20.06%	18.91%	18.48%	
35	Large Commercial & Industrial - Primary	1.19%	4.84%	4.15%	2.78%	2.24%	1.60%	1.48%	1.59%	1.19%	1.59%	1.47%	1.87%	
36	Large Commercial & Industrial - Transmission	1.41%	3.50%	2.00%	1.00%	1.64%	2.06%	2.11%	1.99%	1.95%	0.70%	1.73%	1.13%	
<strong>Energy Factors (Schedule 4A, row 6, 12, 18, and 24)</strong>														
37	Residential	79.3%	75.2%	66.4%	70.5%	72.2%	71.8%	70.5%	72.9%	79.3%	82.7%	79.0%	79.0%	
38	Small Commercial & Industrial	18.1%	20.4%	23.3%	23.1%	21.5%	22.4%	23.5%	22.2%	18.1%	15.8%	17.2%	17.5%	
39	Large Commercial & Industrial - Primary	1.4%	2.9%	7.3%	5.0%	3.8%	2.7%	2.7%	2.4%	1.2%	1.3%	1.9%	2.2%	
40	Large Commercial & Industrial - Transmission	1.2%	1.5%	3.0%	1.4%	2.4%	3.0%	3.3%	2.5%	1.5%	0.3%	1.9%	1.3%	
<strong>Demand Expense Allocation</strong>														
41	Residential	\$ 12,806,992	\$ 12,610,565	\$ 14,207,156	\$ 15,609,480	\$ 15,764,565	\$ 15,332,304	\$ 15,950,455	\$ 15,445,515	\$ 16,267,689	\$ 15,783,675	\$ 13,931,595	\$ 15,041,436	\$ 178,751,427
42	Small Commercial & Industrial	2,917,756	3,665,880	3,815,705	4,135,487	4,007,779	3,928,485	4,080,591	3,978,726	4,048,045	4,077,534	3,382,289	3,540,063	45,578,340
43	Large Commercial & Industrial - Primary	191,586	859,854	796,397	571,375	460,141	319,254	307,499	320,313	249,595	323,194	262,928	358,221	5,020,357
44	Large Commercial & Industrial - Transmission	227,768	621,287	383,450	204,322	336,753	412,436	438,393	400,894	408,999	142,287	309,432	216,465	4,102,486
<strong>Energy Expense Allocation</strong>														
45	Residential	-	-	-	(6)	-	-	-	-	12	-	-	-	6
46	Small Commercial & Industrial	-	-	-	(2)	-	-	-	-	3	-	-	-	1
47	Large Commercial & Industrial - Primary	-	-	-	-	-	-	-	-	-	-	-	-	-
48	Large Commercial & Industrial - Transmission	-	-	-	-	-	-	-	-	-	-	-	-	-
<strong>Total</strong>														
49	Residential	\$ 12,806,992	\$ 12,610,564	\$ 14,207,156	\$ 15,609,474	\$ 15,764,565	\$ 15,332,304	\$ 15,950,455	\$ 15,445,515	\$ 16,267,701	\$ 15,783,675	\$ 13,931,595	\$ 15,041,436	\$ 178,751,432
50	Small Commercial & Industrial	2,917,756	3,665,880	3,815,705	4,135,486	4,007,779	3,928,485	4,080,591	3,978,726	4,048,048	4,077,534	3,382,289	3,540,063	45,578,342
51	Large Commercial & Industrial - Primary	191,586	859,854	796,397	571,375	460,141	319,254	307,499	320,313	249,595	323,194	262,928	358,221	5,020,357
52	Large Commercial & Industrial - Transmission	227,768	621,287	383,450	204,322	336,753	412,436	438,393	400,894	408,999	142,287	309,432	216,465	4,102,486
53	Total Demand and Energy Expenses	\$ 16,144,102	\$ 17,757,585	\$ 19,202,708	\$ 20,520,657	\$ 20,569,238	\$ 19,992,479	\$ 20,776,938	\$ 20,145,448	\$ 20,974,343	\$ 20,326,690	\$ 17,886,244	\$ 19,156,185	\$ 233,452,617



PPL ELECTRIC UTILITIES CORPORATION  
**ACTUAL PJM-BILLED TRANSMISSION SERVICE EXPENSES BY MONTH (Direct Charges) - Residential Only**

Line No.	Description	(A) April 2022	(B) May 2022	(C) June 2022	(D) July 2022	(E) August 2022	(F) September 2022	(G) October 2022	(H) November 2022	(I) December 2022	(J) January 2023	(K) February 2023	(L) March 2023	(M) Total Year-to-date
<b><i>Demand Components</i></b>														
1	Network Transmission Service Charge	\$ 581,786	\$ 605,692	\$ 743,902	\$ 768,008	\$ 766,794	\$ 741,474	\$ 765,289	\$ 739,945	\$ 763,395	\$ 820,540	\$ 739,629	\$ 818,064	\$ 8,854,518
2	Network Transmission Service Charge - Call Option	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Seams Elimination Cost Assignment - SECA Call Option	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Reactive Supply and Voltage Control from Generation Sources Service	41,513	41,472	41,122	41,125	40,685	40,639	40,940	40,915	40,580	43,618	43,568	43,945	500,122
5	Reactive Services Charges	-	-	-	-	-	-	2,438	-	2,328	-	2	-	4,768
6	Black Start Service	5,577	5,567	5,535	5,535	5,476	5,470	5,510	5,542	5,462	5,870	5,864	5,918	67,326
7	Transmission Losses (Point-to-Point) Credits	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Non-Firm Point-to-Point Transmission Service Credits	(613)	(780)	(1,078)	(1,339)	(1,381)	(1,466)	(1,144)	(1,266)	(1,922)	(1,343)	(1,573)	(1,465)	(15,370)
9	Transmission Enhancement Charges	32,249	32,488	33,022	32,992	32,940	32,914	32,876	32,846	32,794	42,713	41,287	41,247	420,368
10	Generation Deactivation	-	-	-	-	-	-	-	-	-	-	-	-	-
11	PJM Schedule 13 Expansion Cost Recovery Mechanism	-	-	-	-	-	-	-	-	-	-	-	-	-
12	PJM Customer Payment Defaults	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Total Demand Components	660,512	684,439	822,502	846,321	844,514	819,031	845,909	817,982	842,636	911,398	828,778	907,709	9,831,732
<b><i>Energy Components</i></b>														
14	Reliability First Corporation Charge (RFC)	1,956	2,021	1,951	2,020	2,003	1,937	2,013	1,943	3,004	2,131	1,944	2,164	25,087
15	Consumer Advocates of PJM States, Inc	39	40	39	40	40	38	40	38	40	48	43	48	493
16	PJM System Control and Dispatch Service	30,840	32,799	28,092	25,976	26,613	28,726	35,260	30,374	29,635	29,345	26,538	35,659	359,857
17	Transmission Owner Scheduling, System Control and Dispatch Service	4,779	4,937	4,767	4,934	4,891	4,732	4,916	4,747	4,897	4,895	4,467	4,971	57,933
18	Regulation and Frequency Response Service	31,606	25,470	27,111	27,981	31,619	25,404	26,131	14,686	50,658	11,383	9,611	11,980	293,640
19	Day Ahead Scheduling Reserve	18	1,060	1,510	1,508	1,501	353	(2)	(7)	(3)	-	-	-	5,938
20	Operating Reserve - Supplemental Reserve Service	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Day Ahead	644	2,403	3,912	9,887	6,725	6,749	344	907	17,216	1,421	863	1,179	52,250
22	Real Time (Balancing)	6,990	6,046	8,013	9,415	14,425	5,941	12,109	13,326	23,170	6,753	1,496	6,219	113,903
23	Synchronous Condensing Charge	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Operating Reserve - Spinning Reserve Service	12,122	10,840	24,965	9,238	10,688	5,332	6,158	598	(33,189)	(1,552)	6	2,523	47,729
25	North American Electric Reliability Corporation Charge (NERC)	1,284	1,326	1,280	1,325	1,314	1,271	1,320	1,275	1,939	1,481	1,351	1,504	16,670
26	PJM West Transition Charge	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Non-Synchronized Reserve	832	1,924	2,627	670	1,196	825	146	437	(27,197)	(313)	31	(15)	(18,837)
28	Michigan-Ontario Phase Angle Regulators	-	-	-	-	-	-	-	-	-	-	-	-	-
29	PJM Settlement, Inc.	765	876	839	798	846	827	962	861	934	883	699	972	10,262
30	Secondary Reserve	-	-	-	-	-	-	87	-	-	-	-	-	87
31	Total Energy Components	91,876	89,742	105,105	93,792	101,861	82,135	89,486	69,184	71,104	56,475	47,049	67,204	965,012
32	Total	\$ 752,388	\$ 774,181	\$ 927,607	\$ 940,113	\$ 946,374	\$ 901,166	\$ 935,395	\$ 887,166	\$ 913,740	\$ 967,873	\$ 875,828	\$ 974,914	\$ 10,796,744



## **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: May 1, 2023

EFFECTIVE: June 1, 2023

**STEPHANIE R. RAYMOND, 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:

Transmission Service (TSC)

Page No. 19Z.1A

The charges under the TSC are set forth for the period June 1, 2023 through May 31, 2024.

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**TRANSMISSION SERVICE CHARGE (CONTINUED)**

**TRANSMISSION SERVICE CHARGE**

**(C)**

Charges under the TSC for the period June 1, 2023 through May 31, 2024 as set forth in the applicable Rate Schedules.

<b>Customer Class</b>	<b>Large C&amp;I - Transmission</b>	<b>Large C&amp;I - Primary</b>	<b>Small C&amp;I</b>	<b>Residential</b>
Rate Schedule / Charge	L5S, LP-5, and LPEP	LP-4	GS-1, GS-3, BL, and GH-2 (R)	RS and RTS (R)
Energy Rate (\$/kWh)			0.02174 <b>(I)</b>	0.02357 <b>(I)</b>
Demand Rate (\$/kW)	25.575 <b>(I)</b>	7.826 <b>(D)</b>		

<b>Small C&amp;I – Street Lights</b>										
Rate Schedule/ Charge	SA		SM (R)		SHS		SLE		SE	TS (R)
	Nominal Lumens	Charge	Nominal Lumens	\$/Lamp	Nominal Lumens	\$/Lamp	Nominal Lumens	\$/Fixture	\$/KWH	\$/Watt
	HPS 9,500	1.426 \$/Lamp	3,350	1.067	5,800	0.648	2,600	0.280	0.02174	0.01588
			6,650	1.667	9,500	0.928	3,300	0.409		
			10,500	2.331	16,000	1.365	3,800	0.413		
	LED 4,300	0.335 \$/Fixture	20,000	3.691	25,500	2.463	4,900	0.564		
			34,000	6.294	50,000	3.865	7,500	0.720		
			51,000	8.698			15,000	1.343		
							20,000	2.083		