

Duquesne Light Company
Default Service Rate Calculation - Illustrative Purposes Only
Rate Design for Small C&I Tariff Rate Schedules GS, GM < 25kW & GMH < 25kW & UMS
Based on Average Bid Prices for Rates Effective December 1, 2024 through May 31, 2025

		Fixed Price	Electric Vehicle Time of Use "EV-TOU"			
			Peak	Off Peak	Super Off Peak	
1	Total Average Winning Bid Price for Small C&I per MWh	\$68.09	\$68.09	\$68.09	\$68.09	
2	Line Losses (Transmission 0.8%; Distribution 5.3%)	6.1%				
3	Price Adjustment for Losses (per MWh)	\$4.15	\$4.15	\$4.15	\$4.15	Line 1 * Line 2
4	Price Adjusted for Losses (per MWh)	\$72.24	\$72.24	\$72.24	\$72.24	Line 1 + Line 3
5	Administrative Fees to conduct RFPs	\$68,990				
6	Forecast POLR Sales (MWh) - December 1, 2024-May 31, 2025	236,877				
7	Administrative Adder	\$0.29	\$0.29	\$0.29	\$0.29	Line 5 / Line 6
Total Unbundling						
8	Filing Preparation and Approval Process Expense	\$10,180				
9	Working Capital for Default Service Supply Expense	\$83,662				
10	Total Small C&I Unbundling Expense	\$93,842				Line 8 + Line 9
11	Forecast POLR Sales (MWh) - December 1, 2024-May 31, 2025	236,877				
12	Unbundling Adder (per MWh)	\$0.40	\$0.40	\$0.40	\$0.40	Line 10 / Line 11
13	Capacity Adjustment	\$534,879				
14	Forecast POLR Sales (MWh)	236,877				
15	Capacity Adjustment Rate (per MWh)	\$2.26	\$2.26	\$2.26	\$2.26	Line 13 / Line 14
16	Solar Contract Cost	\$2,137				
17	Forecast POLR Sales (MWh)	236,877				
18	Solar Contract Rate (per MWh)	\$0.01	\$0.01	\$0.01	\$0.01	Line 16 / Line 17
Total E-Factor (Over)/Under Reconciliation						
19	E-Factor (Over)/Under Collection	(\$301,686)				
20	Reconciliation Period (Over)/Under Collection	(\$344,436)				
21	Total E-Factor (Over)/Under Collection	(\$646,123)				Line 19 + Line 20
22	Forecast POLR Sales (MWh) - December 1, 2024-May 31, 2025	236,877				
23	(Over)/Under Reconciliation Adder (per MWh)	(\$2.73)	(\$2.73)	(\$2.73)	(\$2.73)	Line 21 / Line 22
24	Adjusted Wholesale Price	\$72.47	\$72.47	\$72.47	\$72.47	Line 4 + Line 7 + Line 12 + Line 15 + Line 18 + Line 23
25	EV TOU Rate Factor		1.30	0.90	0.68	
26	Adjusted Wholesale Price for Rate Factor	\$72.47	\$94.21	\$65.22	\$49.28	Line 24 * Line 25
27	EV TOU Program Expenses	\$0				
28	Forecast POLR Sales (MWh)	236,877				
29	TOU Adder	\$0.00	\$0.00	\$0.00	\$0.00	Line 27 / Line 28
30	Adjusted Wholesale Price (per MWh)	\$72.47	\$94.21	\$65.22	\$49.28	Line 26 + Line 29
31	PA GRT @ 5.9%	\$4.54	\$5.91	\$4.09	\$3.09	Line 30 * (.059/(1-.059))
32	Total Rate (per MWh)	\$77.01	\$100.12	\$69.31	\$52.37	Line 30 + Line 31
33	Small RFP Retail Supply Rate (e per kWh)	7.7009	10.0119	6.9312	5.2369	Line 32 / 10