

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 June 1, 2024 through November 30, 2024

		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		\$71.57	\$71.57	\$71.57	\$71.57	
2	Line Losses (Transmission 0.8%; Distribution 5.3%)	6.1%					
3	Price Adjustment for Losses (per MWh)		\$4.37	\$4.37	\$4.37	\$4.37	Line 1 * Line 2
4	Price Adjusted for Losses (per MWh)		\$75.94	\$75.94	\$75.94	\$75.94	Line 1 + Line 3
5	Administrative Fees to conduct RFPs	\$68,990					
6	Forecast POLR Sales (MWh) - June 1, 2024-November 30, 2024	265,952					
7	Administrative Adder		\$0.26	\$0.26	\$0.26	\$0.26	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) - June 1, 2024-November 30, 2024	265,952					
12	Unbundling Adder (per MWh)		\$0.35	\$0.35	\$0.35	\$0.35	Line 10 / Line 11
13	Capacity Adjustment	(\$9,996)					
14	Forecast POLR Sales (MWh)	265,952					
15	Capacity Adjustment Rate (per MWh)		(\$0.04)	(\$0.04)	(\$0.04)	(\$0.04)	Line 13 / Line 14
16	Solar Contract Cost	\$2,137					
17	Forecast POLR Sales (MWh)	265,952					
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	\$209,031					
20	Reconciliation Period (Over)/Under Collection	(\$135,408)					
21	Total E-Factor (Over)/Under Collection	\$73,623					Line 19 + Line 20
22	Forecast POLR Sales (MWh) - June 1, 2024-November 30, 2024	265,952					
23	(Over)/Under Reconciliation Adder (per MWh)		\$0.28	\$0.28	\$0.28	\$0.28	Line 21 / Line 22
24	Adjusted Wholesale Price		\$76.80	\$76.80	\$76.80	\$76.80	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		\$76.80	\$99.84	\$69.12	\$52.22	Line 24 * Line 25
27	EV TOU Program Expenses	\$0					
28	Forecast POLR Sales (MWh)	265,952					
29	TOU Adder		\$0.00	\$0.00	\$0.00	\$0.00	Line 27 / Line 28
30	Adjusted Wholesale Price (per MWh)		\$76.80	\$99.84	\$69.12	\$52.22	Line 26 + Line 29
31	PA GRT @ 5.9%		\$4.82	\$6.26	\$4.33	\$3.27	Line 30 * (.059/(1-.059))
32	Total Rate (per MWh)		\$81.62	\$106.10	\$73.45	\$55.49	Line 30 + Line 31
33	Small RFP Retail Supply Rate (¢ per kWh)		8.1618	10.6097	7.3448	5.5492	Line 32 / 10