

Duquesne Light Company
Default Service Rate Calculation - Illustrative Purposes Only
Rate Design for Medium C&I Tariff Rate Schedules GM => 25 < 200 kW & GMH => 25 < 200 kW
Based on Average Bid Prices for Rates Effective September 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 Medium C&I per MWh		\$57.74	\$57.74	\$57.74	\$57.74	
2	Line Losses (Transmission 0.8%; Distribution 5.3%)	6.1%					
3	Price Adjustment for Losses (per MWh)		\$3.52	\$3.52	\$3.52	\$3.52	Line 1 * Line 2
4	Price Adjusted for Losses (per MWh)		\$61.26	\$61.26	\$61.26	\$61.26	Line 1 + Line 3
5	Administrative Fees to conduct RFPs	\$34,496					
6	Forecast POLR Sales (MWh) - September 1, 2024 - November 30, 2024	84,492					
7	Administrative Adder (per MWh)		\$0.41	\$0.41	\$0.41	\$0.41	Line 5 / Line 6
Total Unbundling							
8	Filing Preparation and Approval Process Expense	\$5,747					
9	Working Capital for Default Service Supply Expense	\$47,227					
10	Total Medium C&I Unbundling Expense	\$52,974					Line 8 + Line 9
11	Forecast POLR Sales (MWh) - September 1, 2024 - November 30, 2024	84,492					
12	Unbundling Adder (per MWh)		\$0.63	\$0.63	\$0.63	\$0.63	Line 10 / Line 11
13	Solar Contract Costs	\$1,206					
14	Forecast POLR Sales (MWh) - September 1, 2024 - November 30, 2024	84,492					
15	Solar Contract Rate (\$/MWh)		\$0.01	\$0.01	\$0.01	\$0.01	Line 13 / Line 14
Total E-Factor (Over)/Under Reconciliation							
16	E-Factor (Over)/Under Collection	\$247,075					
17	Reconciliation Period (Over)/Under Collection	\$2,346					
18	Total E-Factor (Over)/Under Collection	\$249,421					Line 16 + Line 17
19	Forecast POLR Sales (MWh) - June 1, 2024 - November 30, 2024	189,636					
20	(Over)/Under Reconciliation Adder (per MWh)		\$1.32	\$1.32	\$1.32	\$1.32	Line 18 / Line 19
21	Adjusted Wholesale Price		\$63.63	\$63.63	\$63.63	\$63.63	Line 4 + Line 7 + Line 12 + Line 15 + Line 20
22	EV TOU Rate Factor			1.29	0.91	0.69	
23	Adjusted Wholesale Price for Rate Factor		\$63.63	\$82.08	\$57.90	\$43.90	Line 21 * Line 22
24	EV TOU Program Expenses	\$0					
25	Forecast POLR Sales (MWh) - June 1, 2024 - November 30, 2024	189,636					
26	TOU Adder		\$0.00	\$0.00	\$0.00	\$0.00	Line 24 / Line 25
27	Adjusted Wholesale Price (per MWh)		\$63.63	\$82.08	\$57.90	\$43.90	Line 23 + Line 26
28	PA GRT @ 5.9%		\$3.99	\$5.15	\$3.63	\$2.75	Line 27 * (.059/(1-.059))
29	Total Rate (per MWh)		\$67.62	\$87.23	\$61.53	\$46.65	Line 27 + Line 28
30	Medium RFP Retail Supply Rate (¢ per kWh)		6.7620	8.7233	6.1533	4.6655	Line 29 / 10