

Duquesne Light Company
Default Service Rate Calculation - Illustrative Purposes Only
Rate Design for Residential Tariff Rate Schedules RS, RH & RA
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 Residential per MWh	\$71.18	\$71.18	\$71.18	\$71.18	
2	Line Losses (Transmission 0.8%; Distribution 6.1%)	6.9%				
3	Price Adjustment for Losses (per MWh)	\$4.91	\$4.91	\$4.91	\$4.91	Line 1 * Line 2
4	Price Adjusted for Losses (per MWh)	\$76.09	\$76.09	\$76.09	\$76.09	Line 1 + Line 3
5	Administrative Fees to conduct RFPs	\$68,990				
6	Forecast POLR Sales (MWh) - June 1, 2024-November 30, 2024	1,678,813				
7	Administrative Adder	\$0.04	\$0.04	\$0.04	\$0.04	Line 5 / Line 6
Total Unbundling						
8	Filing Preparation and Approval Process Expense	\$57,659				
9	Working Capital for Default Service Supply Expense	\$473,838				
10	Total Residential/Lighting Unbundling Expense	\$531,496				Line 8 + Line 9
11	Forecast POLR Sales (MWh) - June 1, 2024-November 30, 2024	1,678,813				
12	Unbundling Adder (per MWh)	\$0.32	\$0.32	\$0.32	\$0.32	Line 10 / Line 11
13	Capacity Adjustment	(\$83,069)				
14	Forecast POLR Sales (MWh) - June 1, 2024-November 30, 2024	1,678,813				
15	Capacity Adjustment Rate (per MWh)	(\$0.05)	(\$0.05)	(\$0.05)	(\$0.05)	Line 13 / Line 14
16	Solar Contract Cost	\$12,102				
17	Forecast POLR Sales (MWh) - June 1, 2024-November 30, 2024	1,678,813				
18	Solar Contract Rate (\$/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	\$817,261				
20	Reconciliation Period (Over)/Under Collection	(\$1,196,995)				
21	Total E-Factor (Over)/Under Collection	(\$379,735)				Line 19 + Line 20
22	Forecast POLR Sales (MWh) - June 1, 2024-November 30, 2024	1,678,813				
23	(Over)/Under Reconciliation Adder (per MWh)	(\$0.23)	(\$0.23)	(\$0.23)	(\$0.23)	Line 21 / Line 22
24	Adjusted Wholesale Price (per MWh)	\$76.18	\$76.18	\$76.18	\$76.18	Line 4 + Line 7 + Line 12 + Line 15 + Line 18 + Line 23
25	Rate Factor	1.0032				
26	EV TOU Rate Factor		1.33	0.86	0.66	
27	Adjusted Wholesale Price for Rate Factor (\$/MWh)	\$76.42	\$101.64	\$65.72	\$50.44	Line 24 * Line 25 * Line 26
28	EV TOU Program Expenses	\$30,800				
29	Residential Forecast POLR Sales (MWh) - June 1, 2024-November 30, 2024	1,674,656				
30	TOU Adder	\$0.02	\$0.02	\$0.02	\$0.02	Line 28 / Line 29
31	Total Adjusted Wholesale Price (per MWh)	\$76.44	\$101.66	\$65.74	\$50.46	Line 27 + Line 30
32	PA GRT @ 5.9%	\$4.79	\$6.37	\$4.12	\$3.16	Line 31 * (.059/(1-.059))
33	Total Rate (per MWh)	\$81.23	\$108.03	\$69.86	\$53.62	Line 31 + Line 32
34	Residential RFP Retail Supply Rate (¢ per kWh)	8.1229	10.8027	6.9860	5.3616	Line 33 / 10