

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 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 Residential per MWh	\$70.74	\$70.74	\$70.74	\$70.74	
2 Line Losses (Transmission 0.8%; Distribution 6.1%)	6.9%				
3 Price Adjustment for Losses (per MWh)	\$4.88	\$4.88	\$4.88	\$4.88	Line 1 * Line 2
4 Price Adjusted for Losses (per MWh)	\$75.62	\$75.62	\$75.62	\$75.62	Line 1 + Line 3
5 Administrative Fees to conduct RFPs	\$68,990				
6 Forecast POLR Sales (MWh) - December 1, 2024-May 31, 2025	1,476,935				
7 Administrative Adder	\$0.05	\$0.05	\$0.05	\$0.05	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) - December 1, 2024-May 31, 2025	1,476,935				
12 Unbundling Adder (per MWh)	\$0.36	\$0.36	\$0.36	\$0.36	Line 10 / Line 11
13 Capacity Adjustment	\$4,832,052				
14 Forecast POLR Sales (MWh) - December 1, 2024-May 31, 2025	1,476,935				
15 Capacity Adjustment Rate (per MWh)	\$3.27	\$3.27	\$3.27	\$3.27	Line 13 / Line 14
16 Solar Contract Cost	\$12,102				
17 Forecast POLR Sales (MWh) - December 1, 2024-May 31, 2025	1,476,935				
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	\$322,193				
20 Reconciliation Period (Over)/Under Collection	(\$454,285)				
21 Total E-Factor (Over)/Under Collection	(\$132,092)				Line 19 + Line 20
22 Forecast POLR Sales (MWh) - December 1, 2024-May 31, 2025	1,476,935				
23 (Over)/Under Reconciliation Adder (per MWh)	(\$0.09)	(\$0.09)	(\$0.09)	(\$0.09)	Line 21 / Line 22
24 Adjusted Wholesale Price (per MWh)	\$79.22	\$79.22	\$79.22	\$79.22	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)	\$79.47	\$105.70	\$68.35	\$52.45	Line 24 * Line 25 * Line 26
28 EV TOU Program Expenses	\$31,300				
29 Residential Forecast POLR Sales (MWh) - December 1, 2024-May 31, 2025	1,473,666				
30 TOU Adder	\$0.02	\$0.02	\$0.02	\$0.02	Line 28 / Line 29
31 Total Adjusted Wholesale Price (per MWh)	\$79.49	\$105.72	\$68.37	\$52.47	Line 27 + Line 30
32 PA GRT @ 5.9%	\$4.98	\$6.63	\$4.29	\$3.29	Line 31 * (.059/(1-.059))
33 Total Rate (per MWh)	\$84.47	\$112.35	\$72.66	\$55.76	Line 31 + Line 32
34 Residential RFP Retail Supply Rate (¢ per kWh)	8.4472	11.2348	7.2656	5.5762	Line 33 / 10