

**Duquesne Light Company**  
**Default Service Rate Calculation - Illustrative Purposes Only**  
**Rate Design for Lighting Tariff Rate Schedules AL, SE, SM, SH & PAL**  
**Based on Average Bid Prices for Rates Effective June 1, 2024 through November 30, 2024**

1	Total Average Winning Bid Price for Lighting per MWh		\$71.18	
2	Line Losses (Transmission 0.8%; Distribution 6.1%)	6.9%		
3	Price Adjustment for Losses (per MWh)		\$4.91	Line 1 * Line 2
4	Price Adjusted for Losses (per MWh)		\$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	Line 5 / Line 6
	<u>Total Unbundling</u>			
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	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)	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	Line 16 / Line 17
	<u>Total E-Factor (Over)/Under Reconciliation</u>			
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)	Line 21 / Line 22
24	Adjusted Wholesale Price (per MWh)		\$76.18	Line 4 + Line 7 + Line 12 + Line 15 + Line 18 + Line 23
25	Rate Factor	0.7633		
26	Total Adjusted Wholesale Price for Rate Factor (\$/MWh)		\$58.14	Line 24 * Line 25
27	PA GRT @ 5.9%		\$3.65	Line 26 * (.059/(1-.059))
28	Total Rate (per MWh)		\$61.79	Line 26 + Line 27
29	Lighting RFP Retail Supply Rate (¢ per kWh)		6.1794	Line 28 / 10