

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 December 1, 2020 through May 31, 2021

Estimate Only

1	Total Average Winning Bid Price for Small C&I per MWh	\$43.03	
2	Line Losses (Transmission 0.8%; Distribution 5.3%)	6.1%	
3	Price Adjustment for Losses (per MWh)	\$2.62	Line 1 * Line 2
4	Price Adjusted for Losses (per MWh)	\$45.65	Line 1 + Line 3
5	Administrative Fees to conduct RFPs	\$68,365	
6	Forecast POLR Sales (MWh) - December 1, 2020-May 31, 2021	237,425	
7	Administrative Adder	\$0.29	Line 5 / Line 6
	<u>Total Unbundling</u>		
8	Filing Preparation and Approval Process Expense	\$9,047	
9	Working Capital for Default Service Supply Expense	\$69,185	
10	Total Small C&I Unbundling Expense	\$78,231	Line 8 + Line 9
11	Forecast POLR Sales (MWh) - December 1, 2020-May 31, 2021	237,425	
12	Unbundling Adder (per MWh)	\$0.33	Line 10 / Line 11
	<u>Total E-Factor (Over)/Under Reconciliation</u>		
13	E-Factor (Over)/Under Collection	\$177,536	
14	Reconciliation Period (Over)/Under Collection	\$119,045	
15	Total E-Factor (Over)/Under Collection	\$296,581	Line 13 + Line 14
16	Forecast POLR Sales (MWh) - December 1, 2020-May 31, 2021	237,425	
17	(Over)/Under Reconciliation Adder (per MWh)	\$1.25	Line 15 / Line 16
18	Adjusted Wholesale Price (per MWh)	\$47.52	Line 4 + Line 7 + Line 12 + Line 17
19	PA GRT @ 5.9%	\$2.98	Line 20 * (.059/(1-.059))
20	Total Rate (per MWh)	\$50.50	Line 18 + Line 19
21	Small RFP Retail Supply Rate (¢ per kWh)	5.0497	Line 20 / 10