

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 December 1, 2019 through February 29, 2020

Estimate Only

1	Total Average Winning Bid Price for Medium C&I per MWh		\$49.22	
2	Line Losses (Transmission 0.8%; Distribution 5.3%)	6.1%		
3	Price Adjustment for Losses (per MWh)		\$3.00	Line 1 * Line 2
4	Price Adjusted for Losses (per MWh)		\$52.22	Line 1 + Line 3
5	Administrative Fees to conduct RFPs	\$34,183		
6	Forecast POLR Sales (MWh) - December 1, 2019-February 29, 2020	136,381		
7	Administrative Adder (per MWh)		\$0.25	Line 5 / Line 6
	<u>Total Unbundling</u>			
8	Filing Preparation and Approval Process Expense	\$7,009		
9	Working Capital for Default Service Supply Expense	\$53,599		
10	Total Medium C&I Unbundling Expense	\$60,607		Line 8 + Line 9
11	Forecast POLR Sales (MWh) - December 1, 2019-February 29, 2020	136,381		
12	Unbundling Adder (per MWh)		\$0.44	Line 10 / Line 11
	<u>Total E-Factor (Over)/Under Reconciliation</u>			
13	E-Factor (Over)/Under Collection	\$15,868		
14	Reconciliation Period (Over)/Under Collection	(\$151,431)		
15	Total E-Factor (Over)/Under Collection	(\$135,563)		Line 13 + Line 14
16	Forecast POLR Sales (MWh) - December 1, 2019-May 31, 2020	266,078		
17	(Over)/Under Reconciliation Adder (per MWh)		(\$0.51)	Line 15 / Line 16
18	Adjusted Wholesale Price (per MWh)		\$52.40	Line 4 + Line 7 + Line 12 + Line 17
19	PA GRT @ 5.9%		\$3.29	Line 19 * (.059/(1-.059))
20	Total Rate (per MWh)		\$55.69	Line 18 + Line 19
21	Medium RFP Retail Supply Rate (¢ per kWh)		5.5691	Line 20 / 10