

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 September 1, 2019 through November 30, 2019

Estimate Only

1	Total Average Winning Bid Price for Medium C&I per MWh		\$39.09	
2	Line Losses (Transmission 0.8%; Distribution 5.3%)	6.1%		
3	Price Adjustment for Losses (per MWh)		\$2.38	Line 1 * Line 2
4	Price Adjusted for Losses (per MWh)		\$41.47	Line 1 + Line 3
5	Administrative Fees to conduct RFPs		\$34,183	
6	Forecast POLR Sales (MWh) - September 1, 2019-November 30, 2019	127,894		
7	Administrative Adder (per MWh)		\$0.27	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) - September 1, 2019-November 30, 2019	127,894		
12	Unbundling Adder (per MWh)		\$0.47	Line 10 / Line 11
	<u>Total E-Factor (Over)/Under Reconciliation</u>			
13	E-Factor (Over)/Under Collection		\$177,911	
14	Reconciliation Period (Over)/Under Collection		(\$129,490)	
15	Total E-Factor (Over)/Under Collection		\$48,421	Line 13 + Line 14
16	Forecast POLR Sales (MWh) - June 1, 2019-November 30, 2019	275,392		
17	(Over)/Under Reconciliation Adder (per MWh)		\$0.18	Line 15 / Line 16
18	Adjusted Wholesale Price (per MWh)		\$42.39	Line 4 + Line 7 + Line 12 + Line 17
19	PA GRT @ 5.9%		\$2.66	Line 19 * (.059/(1-.059))
20	Total Rate (per MWh)		\$45.05	Line 18 + Line 19
21	Medium RFP Retail Supply Rate (¢ per kWh)		4.5047	Line 20 / 10