

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 June 1, 2019 through November 30, 2019

1	Total Average Winning Bid Price for Small C&I per MWh		\$48.63	
2	Line Losses (Transmission 0.8%; Distribution 5.3%)	6.1%		
3	Price Adjustment for Losses (per MWh)		\$2.97	Line 1 * Line 2
4	Price Adjusted for Losses (per MWh)		\$51.60	Line 1 + Line 3
5	Administrative Fees to conduct RFPs	\$68,365		
6	Forecast POLR Sales (MWh) - June 1, 2019-November 30, 2019	203,931		
7	Administrative Adder		\$0.34	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) - June 1, 2019-November 30, 2019	203,931		
12	Unbundling Adder (per MWh)		\$0.38	Line 10 / Line 11
	<u>Total E-Factor (Over)/Under Reconciliation</u>			
13	E-Factor (Over)/Under Collection	(\$70,465)		
14	Reconciliation Period (Over)/Under Collection	(\$52,180)		
15	Total E-Factor (Over)/Under Collection	(\$122,644)		Line 13 + Line 14
16	Forecast POLR Sales (MWh) - June 1, 2019-November 30, 2019	203,931		
17	(Over)/Under Reconciliation Adder (per MWh)		(\$0.60)	Line 15 / Line 16
18	Adjusted Wholesale Price (per MWh)		\$51.71	Line 4 + Line 7 + Line 12 + Line 17
19	PA GRT @ 5.9%		\$3.24	Line 20 * (.059/(1-.059))
20	Total Rate (per MWh)		\$54.95	Line 18 + Line 19
21	Small RFP Retail Supply Rate (¢ per kWh)		5.4951	Line 20 / 10