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, 2019 through May 31, 2020

1	Total Average Winning Bid Price for Small C&I per MWh		\$45.99
2	Line Losses (Transmission 0.8%; Distribution 5.3%)	6.1%	
3	Price Adjustment for Losses (per MWh)		\$2.81 Line 1 * Line 2
4	Price Adjusted for Losses (per MWh)		\$48.80 Line 1 + Line 3
5	Administrative Fees to conduct RFPs	\$68,365	
6	Forecast POLR Sales (MWh) - December 1, 2019-May 31, 2020	197,552	
7	Administrative Adder		\$0.35 Line 5 / Line 6
	Total Unbundling		
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, 2019-May 31, 2020	197,552	
12	Unbundling Adder (per MWh)		\$0.40 Line 10 / Line 11
	Total E-Factor (Over)/Under Reconciliation		
13	E-Factor (Over)/Under Collection	(\$79,412)	
14	Reconciliation Period (Over)/Under Collection	(\$27,107)	
15	Total E-Factor (Over)/Under Collection	(\$106,520)	Line 13 + Line 14
16	Forecast POLR Sales (MWh) - December 1, 2019-May 31, 2020	197,552	
17	(Over)/Under Reconciliation Adder (per MWh)		(\$0.54) Line 15 / Line 16
18	Adjusted Wholesale Price (per MWh)		\$49.01 Line 4 + Line 7 + Line 12 + Line 17
19	PA GRT @ 5.9%		\$3.07 Line 20 * (.059/(1059))
20	Total Rate (per MWh)		\$52.08 Line 18 + Line 19
21	Small RFP Retail Supply Rate (¢ per kWh)		5.2079 Line 20 / 10