

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, 2021 through May 31, 2022

		Estimate Only			
		Fixed Price	Electric Vehicle Time of Use "EV-TOU"		
			Peak	Off Peak	Super Off Peak
1	Total Average Winning Bid Price for Small C&I per MWh	\$49.80	\$49.80	\$49.80	\$49.80
2	Line Losses (Transmission 0.8%; Distribution 5.3%)	6.1%			
3	Price Adjustment for Losses (per MWh)	\$3.04	\$3.04	\$3.04	\$3.04
4	Price Adjusted for Losses (per MWh)	\$52.84	\$52.84	\$52.84	\$52.84
5	Administrative Fees to conduct RFPs	\$68,990			
6	Forecast POLR Sales (MWh) - December 1, 2021-May 31, 2022	225,622			
7	Administrative Adder	\$0.31	\$0.31	\$0.31	\$0.31
Total Unbundling					
8	Filing Preparation and Approval Process Expense	\$11,764			
9	Working Capital for Default Service Supply Expense	\$89,967			
10	Total Small C&I Unbundling Expense	\$101,731			
11	Forecast POLR Sales (MWh) - December 1, 2021-May 31, 2022	225,622			
12	Unbundling Adder (per MWh)	\$0.45	\$0.45	\$0.45	\$0.45
13	Capacity Adjustment	(\$174,379)			
14	Forecast POLR Sales (MWh)	225,622			
15	Capacity Adjustment Rate (per MWh)	(\$0.77)	(\$0.77)	(\$0.77)	(\$0.77)
Total E-Factor (Over)/Under Reconciliation					
16	E-Factor (Over)/Under Collection	\$24,172			
17	Reconciliation Period (Over)/Under Collection	(\$203,144)			
18	Total E-Factor (Over)/Under Collection	(\$178,972)			
19	Forecast POLR Sales (MWh) - December 1, 2021-May 31, 2022	225,622			
20	(Over)/Under Reconciliation Adder (per MWh)	(\$0.79)	(\$0.79)	(\$0.79)	(\$0.79)
21	Adjusted Wholesale Price	\$52.03	\$52.03	\$52.03	\$52.03
22	EV TOU Rate Factor		1.58	0.70	0.50
23	Adjusted Wholesale Price for Rate Factor	\$52.03	\$82.26	\$36.61	\$26.13
24	EV TOU Program Expenses	\$333			
25	Forecast POLR Sales (MWh)	225,622			
26	TOU Adder	\$0.00	\$0.00	\$0.00	\$0.00
27	Adjusted Wholesale Price (per MWh)	\$52.03	\$82.26	\$36.61	\$26.13
28	PA GRT @ 5.9%	\$3.26	\$5.16	\$2.30	\$1.64
29	Total Rate (per MWh)	\$55.29	\$87.42	\$38.91	\$27.77
30	Small RFP Retail Supply Rate (¢ per kWh)	5.5291	8.7421	3.8914	2.7775