

**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 June 1, 2021 through August 31, 2021**

Estimate Only						
		Fixed Price	Electric Vehicle Time of Use "EV-TOU"			
			On Peak	Shoulder	Off Peak	
1	Total Average Winning Bid Price for Medium C&I per MWh		\$44.20	\$44.20	\$44.20	\$44.20
2	Line Losses (Transmission 0.8%; Distribution 5.3%)	6.1%				
3	Price Adjustment for Losses (per MWh)		\$2.70	\$2.70	\$2.70	\$2.70
4	Price Adjusted for Losses (per MWh)		\$46.90	\$46.90	\$46.90	\$46.90
						Line 1 + Line 3
5	Administrative Fees to conduct RFPs	\$34,496				
6	Forecast POLR Sales (MWh) - June 1, 2021-August 31, 2021	143,682				
7	Administrative Adder (per MWh)		\$0.24	\$0.24	\$0.24	\$0.24
						Line 5 / Line 6
	<u>Total Unbundling</u>					
8	Filing Preparation and Approval Process Expense	\$6,641				
9	Working Capital for Default Service Supply Expense	\$50,787				
10	Total Medium C&I Unbundling Expense	\$57,427				
						Line 8 + Line 9
11	Forecast POLR Sales (MWh) - June 1, 2021-August 31, 2021	143,682				
12	Unbundling Adder (per MWh)		\$0.40	\$0.40	\$0.40	\$0.40
						Line 10 / Line 11
	<u>Total E-Factor (Over)/Under Reconciliation</u>					
13	E-Factor (Over)/Under Collection	\$94,041				
14	Reconciliation Period (Over)/Under Collection	\$284,351				
15	Total E-Factor (Over)/Under Collection	\$378,392				
						Line 13 + Line 14
16	Forecast POLR Sales (MWh) - June 1, 2021-November 30, 2021	264,390				
17	(Over)/Under Reconciliation Adder (per MWh)		\$1.43	\$1.43	\$1.43	\$1.43
						Line 15 / Line 16
18	Adjusted Wholesale Price		\$48.97	\$48.97	\$48.97	\$48.97
						Line 4 + Line 7 + Line 12 + Line 17
19	EV TOU Rate Factor			1.61	0.71	0.51
20	Adjusted Wholesale Price for Rate Factor		\$48.97	\$78.96	\$34.99	\$24.93
						Line 18 * Line 19
21	EV TOU Program Expenses	\$1,333				
22	Forecast POLR Sales (MWh)	264,390				
23	TOU Adder		\$0.01	\$0.01	\$0.01	\$0.01
						Line 21 / Line 22
24	Adjusted Wholesale Price (per MWh)		\$48.98	\$78.96	\$35.00	\$24.93
25	PA GRT @ 5.9%		\$3.07	\$4.95	\$2.19	\$1.56
26	Total Rate (per MWh)		\$52.05	\$83.91	\$37.19	\$26.49
						Line 24 + Line 25
27	Medium RFP Retail Supply Rate (¢ per kWh)		5.2045	8.3911	3.7188	2.6492
						Line 26 / 10