

CITY OF LAKE WORTH BEACH, FLORIDA  
POWER COST ADJUSTMENT CALCULATION  
3 MONTHS March - May

1	Projected Period	March 2025 - May 2025	
3	A = Projected Power Costs for the 3 months	March 2025 - May 2025	\$3,785,689
	(FMPA Stanton 1 variable costs, the FMPA Municipal Solar Project power costs, supplemental purchased power capacity, energy and directly related costs, Lake Worth Beach electric utility power generating fuel, and transmission costs)		
9	A =		\$3,785,689
11	B = Projected retail sales in MWh for the 3 months	March 2025 - May 2025	107,739
12	PCA = A / B =		<u>\$35.14</u> per MWh
13			<u>\$0.03514</u> per kWh
14			\$35.14 per 1,000 kWh
15	Current PCA (Average - Commercial, Demand)		\$0.02648 per kWh
16	Current PCA (First 1,000 kWh Residential)		\$0.02438 per kWh
17	Current PCA (Additional kWh Residential)		\$0.03438 per kWh
18	Current PCA (Average - Commercial, Demand)		\$26.48 per 1,000 kWh
19	Change in PCA		\$0.00866 per kWh
20	Monthly Change in Bill for 1,000 kWh Residential Customer and other customers per 1,000 kWh		<u>\$8.66</u> per 1,000 kWh
21	Proposed PCA (Average - Commercial, Demand)		\$0.03514 per kWh
22	Proposed PCA (First 1,000 kWh Residential)		\$0.03304 per kWh
23	Proposed PCA (Additional kWh Residential)		\$0.04304 per kWh