CITY OF LAKE WORTH BEACH, FLORIDA
POWER COST ADJUSTMENT CALCULATION
OPTION 4 - 12 MONTHS - INCREASE RSF by $100K/Month

1	Projected Period	March 2025 - Feb 2026		
3	A = Projected Power Costs for the 12 months (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)	March 2025 - Feb 2026	$16,419,196	
9	A =		$16,419,196	
10	B = Amount to increase Rate Stabilization Fund		$1,200,000	$100K/Month x's 12
11	C = Projected retail sales in MWh for the 12 months	March 2025 - Feb 2026	493,387	
12	PCA = (A + B) / C =		$35.71	per MWh
13			$0.03571	per kWh
14			$35.71	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		$0.00923	per kWh
20	Monthly Change in Bill for 1,000 kWh Residential Customer and other customers per 1,000 kWh		$9.23	per 1,000 kWh
21	Proposed PCA (Average - Commercial, Demand)		$0.03571	per kWh
22	Proposed PCA (First 1,000 kWh Residential)		$0.03361	per kWh
23	Proposed PCA (Additional kWh Residential)		$0.04361	per kWh