

**KONA WATER SERVICE COMPANY  
POWER COST CHARGE CALCULATION  
EFFECTIVE: JULY 2025**

		\$\$	KWH	
HELCO:				
5/29/25-6/26/25	Kukio Water Filtration	3,165.25	8,191	0.3864
6/4/25-7/2/25	Mamalahoa Hy #P296	184,695.22	526,558	0.3508
6/4/25-7/2/25	(Less) Amounts Billed Back to Makalei	<b>(5,672.55)</b>	<b>(16,393)</b>	0.3460
	SUBTOTAL	<u>\$182,187.92</u>	<u>518,356</u>	0.3515
	GRAND TOTAL	<u><u>\$182,187.92</u></u>	<u><u>518,356</u></u>	0.3515

**POWER COST CALCULATIONS:**

TOTAL DOLLARS:	\$182,187.92
TOTAL KWH	<u>518,356</u>
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3515

**KWSC WATER CALCULATIONS:**

0.3515	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
21.9131	Pump Efficiency Factor [kWh / TG]
x	
1.06385	PSC/PUC fee = <span style="background-color: yellow;">8.1936</span> POWER COST CHARGE PER TG

Formula used to calculate PCC

Electric Power Cost Per Thousand Gallons =

Previous Month's electrical cost per kwh x pump efficiency factor (kWh / 100 gallons) x 1.06385 (Public Service Company Tax and PUC Fee)

KONA WATER SERVICE COMPANY  
POWER COST CHARGE CALCULATION  
EFFECTIVE: JULY 2025

05/29/25 - 06/26/25

HELCO:	Kukio #WWTP 72877 Poopoomino Dr	\$	9,507.06
	Kukio Sewage Pump #1	\$	180.18
	Kukio Sewage Pump #3	\$	661.96
	Kukio Sewage Pump #4	\$	1,309.87
	Kukio Sewage Pump #5	\$	346.61
	Maniniowali #WWP STA 6 T	\$	190.82
	Maniniowali #WWP STA 7	\$	244.40
	72250 Kukio Nui DR SP-LIFT2	\$	82.68
	SUBTOTAL	\$	<u>12,523.58</u>
	GRAND TOTAL		<u><u>\$12,523.58</u></u>

POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$12,523.58
PREVIOUS MONTH TOTAL METERED TG	<u>2,138</u>
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 5.8576

KWSC SEWER CALCULATIONS:

5.8576	UNIT PRICE FOR METERED WATER SALES [\$ / TG]
x	
1.06385	PSC/PUC fee =

6.2316

POWER COST CHARGE PER TG

Formula used to calculate PCC

Electric Power Cost Per Thousand Gallons =

Previous Month's Electric Cost / Divided by Previous Month's Total Metered TG of

Water to the Company's Customers x 1.06385 (Public Service Company Tax and PUC Fee)