

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

		\$\$	KWH	
HELCO:				
7/29/25 - 8/26/25	Kukio Water Filtration	3,416.71	8,732	0.3913
	Mamalahoa Hy #P296	205,013.96	590,888	0.3470
	(Less) Amounts Billed Back to Makalei	(5,153.68)	(15,531)	0.3318
	SUBTOTAL	\$203,276.99	584,089	0.3480
	GRAND TOTAL	\$203,276.99	584,089	0.3480

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$203,276.99
TOTAL KWH	584,089
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3480

KWSC WATER CALCULATIONS:

0.3480	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
21.9131	Pump Efficiency Factor [kWh / TG]
x	
1.06385	PSC/PUC fee = 8.1132 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: SEPTEMBER 2025

7/29/25 - 8/26/25

HELCO:	Kukio #WWTP 72877 Poopoomino Dr	10,802.03
	Kukio Sewage Pump #1	185.52
	Kukio Sewage Pump #3	693.42
	Kukio Sewage Pump #4	1,449.47
	Kukio Sewage Pump #5	374.57
	Maniniowali #WWP STA 6 T	195.52
	Maniniowali #WWP STA 7	227.60
	72250 Kukio Nui DR SP-LIFT2	83.16
	SUBTOTAL	14,011.29
	GRAND TOTAL	\$14,011.29

POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$14,011.29
PREVIOUS MONTH TOTAL METERED TG	2,169
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 6.4598

KWSC SEWER CALCULATIONS:

6.4598	UNIT PRICE FOR METERED WATER SALES [\$ / TG]
x	
1.06385	PSC/PUC fee = 6.8723

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)