

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

		\$\$	KWH	
HELCO:				
03/28/25 - 04/28/25	Kukio Water Filtration	3,707.15	8,871	0.4179
04/03/25 - 05/02/25	Mamalahoa Hy #P296	202,292.90	533,973	0.3788
	(Less) Amounts Billed Back to			
04/03/25 - 05/02/25	Makalei	(7,035.20)	(17,726)	0.3969
	SUBTOTAL	\$198,964.85	525,118	0.3789
	GRAND TOTAL	\$198,964.85	525,118	0.3789

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$198,964.85
TOTAL KWH	525,118
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3789

KWSC WATER CALCULATIONS:

0.3789	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
21.9131	Pump Efficiency Factor [kWh / TG]
x	
1.06385	PSC/PUC fee = 8.8329 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: MAY 2025

03/28/25 - 04/28/25

HELCO:	Kukio #WWTP 72877 Poopoomino Dr	\$	11,050.92
	Kukio Sewage Pump #1	\$	224.83
	Kukio Sewage Pump #3	\$	776.32
	Kukio Sewage Pump #4	\$	1,520.30
	Kukio Sewage Pump #5	\$	415.74
	Maniniowali #WWP STA 6 T	\$	232.41
	Maniniowali #WWP STA 7	\$	330.25
	72250 Kukio Nui DR SP-LIFT2	\$	85.30
	SUBTOTAL	\$	14,636.07
	GRAND TOTAL		<u>\$14,636.07</u>

POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$14,636.07
PREVIOUS MONTH TOTAL METERED TG	2,305
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 6.3497

KWSC SEWER CALCULATIONS:

6.3497	UNIT PRICE FOR METERED WATER SALES [\$ / TG]
x	
1.06385	PSC/PUC fee =

6.7551

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)