

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

		\$\$	KWH	
HELCO:				
8/27/25-9/25/25	Kukio Water Filtration	3,511.48	8,810	0.3986
	Mamalahoa Hy #P296	195,506.09	544,930	0.3588
	(Less) Amounts Billed Back to Makalei	(6,256.61)	(18,033)	0.3470
	SUBTOTAL	\$192,760.96	535,707	0.3598
GRAND TOTAL		\$192,760.96	535,707	0.3598

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$192,760.96
TOTAL KWH	535,707
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3598

KWSC WATER CALCULATIONS:

0.3598	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
21.9131	Pump Efficiency Factor [kWh / TG]
x	
1.06385	PSC/PUC fee = 8.3883 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)

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POWER COST CHARGE CALCULATION
EFFECTIVE: OCTOBER 2025

8/27/25-9/25/25

HELCO:	Kukio #WWTP 72877 Poopoomino Dr	10,841.29
	Kukio Sewage Pump #1	185.12
	Kukio Sewage Pump #3	687.62
	Kukio Sewage Pump #4	1,351.92
	Kukio Sewage Pump #5	365.57
	Maniniowali #WWP STA 6 T	206.73
	Maniniowali #WWP STA 7	697.83
	72250 Kukio Nui DR SP-LIFT2	84.24
	SUBTOTAL	14,420.32
	GRAND TOTAL	\$14,420.32

POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$14,420.32
PREVIOUS MONTH TOTAL METERED TG	2,032
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 7.0966

KWSC SEWER CALCULATIONS:

7.0966	UNIT PRICE FOR METERED WATER SALES [\$ / TG]
x	
1.06385	PSC/PUC fee =

7.5497

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)