

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

		\$\$	KWH	
HELCO:				
06/27/25-7/28/25	Kukio Water Filtration	3,366.09	9,160	0.3675
7/3/25 - 8/1/25	Mamalahoa Hy #P296	187,031.45	563,632	0.3318
7/3/25 - 8/1/25	(Less) Amounts Billed Back to Makalei	(4,928.24)	(14,050)	0.3508
	SUBTOTAL	\$185,469.30	558,742	0.3319
	GRAND TOTAL	\$185,469.30	558,742	0.3319

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$185,469.30
TOTAL KWH	558,742
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3319

KWSC WATER CALCULATIONS:

0.3319	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
21.9131	Pump Efficiency Factor [kWh / TG]
x	
1.06385	PSC/PUC fee = 7.7383 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: AUGUST 2025

6/27/25-7/28/25

HELCO:	Kukio #WWTP 72877 Poopoomino Dr	\$	10,881.15
	Kukio Sewage Pump #1	\$	194.42
	Kukio Sewage Pump #3	\$	719.11
	Kukio Sewage Pump #4	\$	1,436.98
	Kukio Sewage Pump #5	\$	394.81
	Maniniowali #WWP STA 6 T	\$	205.93
	Maniniowali #WWP STA 7	\$	248.00
	72250 Kukio Nui DR SP-LIFT2	\$	83.71
	SUBTOTAL	\$	14,164.11
	GRAND TOTAL		<u><u>\$14,164.11</u></u>

POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$14,164.11
PREVIOUS MONTH TOTAL METERED TG	2,146
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 6.6002

KWSC SEWER CALCULATIONS:

6.6002	UNIT PRICE FOR METERED WATER SALES [\$ / TG]
x	
1.06385	PSC/PUC fee =

7.0217

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)