

KONA WATER SERVICE COMPANY
 POWER COST CHARGE CALCULATION
 EFFECTIVE: AUGUST 2023

HELCO:		\$\$	KWH	
06/29/23 - 07/28/23	Kukio Water Filtration	3,173.16	7,777	0.4080
07/06/23 - 08/03/23	Mamalahoa Hy #P296	176,666.09	468,900	0.3768
	(Less) Amounts Billed Back to			
07/06/23 - 08/03/23	Makalei	(7,003.91)	(18,243)	0.3839
	SUBTOTAL	\$172,835.34	458,434	0.3770
	GRAND TOTAL	\$172,835.34	458,434	0.3770

NOTE: ENTER
 Note: 3/13/23-1

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$172,835.34
TOTAL KWH	458,434
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3770

KWSC WATER CALCULATIONS:

0.3770	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
21.9131	Pump Efficiency Factor [kWh / TG]
x	
1.06385	PSC/PUC fee =

8.7890

Note: The pur

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 2023**

06/29/23 - 07/28/23

HELCO:	Kukio #WWTP 72877 Poopoomino Dr	\$	11,385.48
	Kukio Sewage Pump #1	\$	208.41
	Kukio Sewage Pump #3	\$	748.35
	Kukio Sewage Pump #4	\$	1,609.55
	Kukio Sewage Pump #5	\$	342.96
	Maniniowali #WWP STA 6 T	\$	303.78
	Maniniowali #WWP STA 7	\$	257.36
	72250 Kukio Nui DR SP-LIFT2	\$	81.50
	SUBTOTAL	\$	14,937.39
	 GRAND TOTAL		 <u><u>\$14,937.39</u></u>

POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$14,937.39
PREVIOUS MONTH TOTAL METERED TG	<u>2,165</u>
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 6.8995

KWSC SEWER CALCULATIONS:

6.8995	UNIT PRICE FOR METERED WATER SALES [\$ / TG]		
x			
1.06385	PSC/PUC fee	=	7.3400

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)