

**KALAELOA WATER COMPANY
POWER COST CHARGE CALCULATION
FOR THE MONTHS OF: AUGUST 2023**

07/01/23 - 08/02/23

		\$\$	KWH	
HECO	Farrington HWY	22,152.17	66,600	0.3326
	SUBTOTAL	\$22,152.17	66,600	0.3326
	GRAND TOTAL	\$22,152.17	66,600	0.3326

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$22,152.17
TOTAL KWH	66,600
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3326

KWC CALCULATIONS:

0.3326		UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x		
1.1800		Pump Efficiency Factor [kWh / TG]
x		
1.06385		PSC/PUC fee = 0.4175 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)

**KALAELOA SEWER COMPANY
POWER COST CHARGE CALCULATION
FOR THE MONTH OF: AUGUST 2023**

\$\$

3 Mos NAVFAC - Covered Period: JULY-AUG-SEPT 15,000.00

JUL-AUG-SEPT

NAVFAC	BARPOI LIFT STA	\$ 5,000	Monthly
	SUBTOTAL	\$ 5,000	

GRAND TOTAL	\$5,000.00
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POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$5,000.00
PREVIOUS MONTH TOTAL METERED TG	10,444
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 0.4787

KWC CALCULATIONS:

0.4787 UNIT PRICE FOR METERED WATER SALES [\$ / TG]

x

1.06385 PSC/PUC fee =

0.5093

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)