

**KALAELOA WATER COMPANY
POWER COST CHARGE CALCULATION
FOR THE MONTHS OF: MAY 2024**

04/02/24 - 04/30/24

		\$\$	KWH	
HECO	Farrington HWY	21,918.81	60,852	0.3602
	SUBTOTAL	\$21,918.81	60,852	0.3602
	GRAND TOTAL	\$21,918.81	60,852	0.3602

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$21,918.81
TOTAL KWH	60,852
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3602

KWC CALCULATIONS:

0.3602				
x			UNIT PRICE FOR ELECTRICITY [\$ / kWh]	
1.1800			Pump Efficiency Factor [kWh / TG]	
x				
1.06385			PSC/PUC fee =	0.4522
				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: May 2024**

\$\$

3 Mos NAVFAC - Covered Period: APR-MAY-JUNE 9,014.96

Apr-May-Jun

NAVFAC	BARPOI LIFT STA	\$ 3,004.99	Monthly
	SUBTOTAL	\$ 3,004.99	
	GRAND TOTAL	\$3,004.99	

POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$3,004.99
PREVIOUS MONTH TOTAL METERED TG	11,114.00
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 0.2704

KWC CALCULATIONS:

0.2704 UNIT PRICE FOR METERED WATER SALES [\$ / TG]
x

1.06385 PSC/PUC fee =

0.2876

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)