## KALAELOA WATER COMPANY POWER COST CHARGE CALCULATION FOR THE MONTHS OF: JUNE 2024

		 \$\$	KWH	
5/1/24 - 5/30/24	<u>4</u>			
HECO	Farrington HWY	21,200.20	58,328	0.3635
	SUBTOTAL	\$21,200.20	58,328	0.3635
	GRAND TOTAL	\$21,200.20	58,328	0.3635
			4	
POWER COST	CALCULATIONS:			
TOTAL DOLLARS:		\$21,200.20		
TOTAL KWH		 58,328		
UNIT PRICE FOR ELECTRICITY [\$ / kWh]		\$ 0.3635		

## KWC CALCULATIONS:

0.3635 UNIT PRICE FOR ELECTRICITY [\$ / kWh]

x

1.1800 Pump Efficiency Factor [kWh / TG]

x

1.06385 PSC/PUC fee = 0.4563 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: June 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 MONTHTOTAL DOLLARS:

\$3,004.99

PREVIOUS MONTH TOTAL METERED TG

8,905.00

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

0.3374

## KWC CALCULATIONS:

0.3374 UNIT PRICE FOR METERED WATER SALES [\$ / TG]

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1.06385 PSC/PUC fee

0.3590 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)