## KALAELOA WATER COMPANY POWER COST CHARGE CALCULATION FOR THE MONTHS OF: SEPTEMBER 2023

			\$\$	KWH	
08/03/23 - 08	3/30/23	-			
HECO	Farrington HWY		20,583.74	59,700	0.3448
	SUBTOTAL		\$20,583.74	59,700	0.3448
	GRAND TOTAL		\$20,583.74	59,700	0.3448
POWER CO	ST CALCULATIONS:				
TOTAL DOLLARS:			\$20,583.74		
TOTAL KWH			59,700		
UNIT PRICE	FOR ELECTRICITY [\$ / kWh]	\$	0.3448		
KINO OAL	OUL ATIONS				

## KWC CALCULATIONS:

0.3448 UNIT PRICE FOR ELECTRICITY [\$ / kWh]

x

1.1800 Pump Efficiency Factor [kWh / TG]

x

1.06385 PSC/PUC fee = 0.4328 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: SEPTEMBER 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

POWER COST CALCULATIONS:

PREVIOUS MONTHTOTAL DOLLARS:

\$5,000.00

PREVIOUS MONTH TOTAL METERED TG

10,699

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

0.4673

## KWC CALCULATIONS:

0.4673 UNIT PRICE FOR METERED WATER SALES [\$ / TG]

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1.06385 PSC/PUC fee

0.4972

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)