

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

		\$\$	KWH	
10/01/23 - 10/31/23				
HECO	Farrington HWY	23,765.34	64,200	0.3702
	SUBTOTAL	\$23,765.34	64,200	0.3702
	GRAND TOTAL	\$23,765.34	64,200	0.3702

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$23,765.34
TOTAL KWH	64,200
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3702

KWC CALCULATIONS:

0.3702			UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x			
1.1800			Pump Efficiency Factor [kWh / TG]
x			
1.06385			PSC/PUC fee = 0.4647 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: NOVEMBER 2023**

		<u> </u> \$\$ <u> </u>
3 Mos	NAVFAC - Covered Period: OCT-NOV-DEC	1,084.40
<u>OCT-NOV-DEC</u>		
NAVFAC	BARPOI LIFT STA	\$ 361.47 Monthly
	SUBTOTAL	<u>\$ 361.47</u>
 GRAND TOTAL		 <u><u>\$361.47</u></u>

POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$361.47
PREVIOUS MONTH TOTAL METERED TG	<u>9,337</u>
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 0.0387

KWC CALCULATIONS:

$$\begin{array}{rcl}
 0.0387 & \text{UNIT PRICE FOR METERED WATER SALES } [\$ / \text{ TG}] & \\
 \times & & \\
 1.06385 & \text{PSC/PUC fee} & = \quad \mathbf{0.0412} \quad \text{POWER COST CHARGE PER TG}
 \end{array}$$

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)