

KALAELOA WATER COMPANY
POWER COST CHARGE CALCULATION
FOR THE MONTHS OF: JANUARY 2025

11/30/24 - 12/31/24

	\$\$	KWH	
Farrington HWY	26,640.48	81,179	0.3282
SUBTOTAL	\$26,640.48	81,179	0.3282
GRAND TOTAL	\$26,640.48	81,179	0.3282

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$26,640.48
TOTAL KWH	81,179
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3282

KWC CALCULATIONS:

0.3282	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
1.1800	Pump Efficiency Factor [kWh / TG]
x	
1.06385	PSC/PUC fee = 0.4120 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: JANUARY 2025**

		\$\$	
3 Mos	NAVFAC - Covered Period: OCT-NOV-DEC	10,000.00	
OCT-NOV-DEC		10,000.00	
NAVFAC	BARPOI LIFT STA	\$ 3,333.33	Monthly
	SUBTOTAL	\$ 3,333.33	
	GRAND TOTAL	\$3,333.33	

POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$3,333.33
PREVIOUS MONTH TOTAL METERED TG	9,224.82
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 0.3613

KWC CALCULATIONS:

0.3613 UNIT PRICE FOR METERED WATER SALES [\$ / TG]

X

1.06385 PSC/PUC fee =

0.3844

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)