

**KALAELOA SEWER COMPANY
POWER COST CHARGE CALCULATION
FOR THE MONTH OF: JANUARY, 2026**

		\$	
		\$	
3 Mos	NAVFAC - Covered Period: JAN-FEB-MAR	10,000.00	Estimate until new form arrives.
<u>JAN-FEB-MAR</u>		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	13,152
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 0.2534

KWC CALCULATIONS:

0.2534 UNIT PRICE FOR METERED WATER SALES [\$ / TG]

x

1.06385 PSC/PUC fee =

0.2696 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)

**KALAELOA WATER COMPANY
POWER COST CHARGE CALCULATION
FOR THE MONTHS OF: JANUARY, 2026**

11/29/25-12/30/25

	\$\$	KWH	
Farrington HWY	16,398.88	48,044	0.3413
SUBTOTAL	\$16,398.88	48,044	0.3413
GRAND TOTAL	\$16,398.88	48,044	0.3413

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$16,398.88
TOTAL KWH	48,044
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3413

KWC CALCULATIONS:

0.3413	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
1.1800	Pump Efficiency Factor [kWh / TG]
x	
1.06385	PSC/PUC fee = 0.4285 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 WATER COMPANY
POWER COST CHARGE CALCULATION
PERIOD COVERING
FOR THE MONTH OF: JANUARY, 2026

Residential PWT

	Units	Base Charge	CSFR	CMUR	Adjusted Base Charge	PSC Tax/PUC Fee	Residential PWT	Total Revenues
Single Family	67	\$ 87.11	1.273	-	\$ 110.89	1.06385	\$ 117.97	\$ 7,904.09
Multi-Family	854	\$ 87.11	-	1	\$ 87.11	1.06385	\$ 92.67	\$ 79,141.87
Total	921							\$ 87,045.95

Single Family = ((\\$87.11 * CSFR) + BT) * (1 + PSC Tax and PUC Fee rate)

Multiple Unit Dwelling = ((\\$87.11 * CMUR * NU) + BT) * (1 + PSC Tax and PUC Fee rate)

Where:

CSFR = Currently Billed Residential Single-Family Base Rate approved and noticed by the ENV divided by \$87.11

CMUR = Currently Billed Residential Multiple Unit Base Rate approved and noticed by the ENV divided by \$87.11

NU = Number of Units in Multiple Residential Dwellings

Non-Residential PWT

Wastewater Treatment Cost	Total
	\$ 158,999.33
less Residential PWT	\$ (87,045.95)
add Billing True-up	\$ (190,977.41)
add Prior Year True-up (fixed for 15 mos)	\$ -
Total	\$ (119,024.03)

Billing True-up Calculation

Previous Month Wastewater Treatment Cost	\$ 154,184.13
Previous Month PWT Revenues (minus)	\$ 345,161.54
Bill True-up	\$ (190,977.41)

Previous Month Total Metered TG

5,837

PWT Calculation	\$ (20.39)
PSC Tax / PUC Fee 6.385%	\$ (1.30)
PWT Calculation [\$ / TG]	\$ (21.69)

PWT = (WTC -RWC + BT) / PM * (1 + PSC Tax and PUC Fee rate)

Where:

WTC = Previous Month's Wastewater Treatment Cost

RWC = Previous Month's Wastewater Treatment Cost for Residential Units (Single family and Multiple unit dwelling.

BT = Any billing true ups, charges or credits, billed by ENV during the current month. If the billing true up reflects more than one billing month, the true up amount will be divided and billed by the number of months represented in the true up until fully collected.

PM = Previous Month's Total TG of wastewater billed to the Company's customers

PSC Tax and PUC Fee rate = 5.885% and .50% respectively or the most current approved and noticed by the Public Utility Commission of Hawaii.