

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

09/28/24 - 10/29/24

	\$\$	KWH	
Farrington HWY	25,970.85	78,776	0.3297
SUBTOTAL	\$25,970.85	78,776	0.3297
GRAND TOTAL	\$25,970.85	78,776	0.3297

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$25,970.85
TOTAL KWH	78,776
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3297

KWC CALCULATIONS:

0.3297	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
1.1800	Pump Efficiency Factor [kWh / TG]
x	
1.06385	PSC/PUC fee = 0.4139 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 2024

		\$	
		\$	
3 Mos	NAVFAC - Covered Period: OCT-NOV-DEC	10,000.00	New amt rec'd for Oct-Nov-Dec
		3,513.76	Prev month was calc with \$6,486.24 / 3 = 2,162.08
OCT-NOV-DEC		13,513.76	Includes true-up for Oct.
NAVFAC	BARPOI LIFT STA	\$ 4,504.59	Monthly
	SUBTOTAL	\$ 4,504.59	
	GRAND TOTAL	\$4,504.59	

POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$4,504.59
PREVIOUS MONTH TOTAL METERED TG	8,412.70
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 0.5355

KWC CALCULATIONS:

0.5355 UNIT PRICE FOR METERED WATER SALES [\$ / TG]

X

1.06385 PSC/PUC fee =

0.5696

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)