

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

7/1/25 - 7/30/25

	\$\$	KWH	
Farrington HWY	17,668.54	53,259	0.3317
SUBTOTAL	\$17,668.54	53,259	0.3317
GRAND TOTAL	\$17,668.54	53,259	0.3317

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$17,668.54
TOTAL KWH	53,259
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3317

KWC CALCULATIONS:

0.3317	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
1.1800	Pump Efficiency Factor [kWh / TG]
x	
1.06385	PSC/PUC fee = 0.4165 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: AUGUST 2025

		\$	
		\$	
3 Mos	NAVFAC - Covered Period: APR-MAY-JUN	7,493.52	
JUL-AUG-SEP		7,493.52	
NAVFAC	BARPOI LIFT STA	\$ 2,497.84	Monthly
	SUBTOTAL	\$ 2,497.84	
	GRAND TOTAL	\$2,497.84	

POWER COST CALCULATIONS:

PREVIOUS MONTH TOTAL DOLLARS:	\$2,497.84
PREVIOUS MONTH TOTAL METERED TG	8,399.68
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 0.2974

KWC CALCULATIONS:

0.2974 UNIT PRICE FOR METERED WATER SALES [\$ / TG]

X

1.06385 PSC/PUC fee =

0.3164

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)