

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

	\$\$	KWH	
<u>7/31/25 - 8/28/25</u>			
Farrington HWY	17,389.37	50,662	0.3432
SUBTOTAL	\$17,389.37	50,662	0.3432
GRAND TOTAL	\$17,389.37	50,662	0.3432

POWER COST CALCULATIONS:	
TOTAL DOLLARS:	\$17,389.37
TOTAL KWH	50,662
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3432

KWC CALCULATIONS:			
	0.3432	UNIT PRICE FOR ELECTRICITY [\$ / kWh]	
	x		
	1.1800	Pump Efficiency Factor [kWh / TG]	
	x		
	1.06385	PSC/PUC fee =	0.4309 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: SEPTEMBER 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	10,107.08
UNIT PRICE FOR METERED WATER SALES [\$ / TG]	\$ 0.2471

KWC CALCULATIONS:

0.2471 UNIT PRICE FOR METERED WATER SALES [\$ / TG]

X

1.06385 PSC/PUC fee =

0.2629

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)