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

	$$	KWH	
01/01/25 - 01/29/25			
Farrington HWY	22,269.16	65,252	0.3413
SUBTOTAL	$22,269.16	65,252	0.3413
GRAND TOTAL	$22,269.16	65,252	0.3413

POWER COST CALCULATIONS:		
TOTAL DOLLARS:		$22,269.16
TOTAL KWH		65,252
UNIT PRICE FOR ELECTRICITY [$ / 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	=	0.4284	**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: FEBRUARY 2025

		$$	
3 Mos	NAVFAC - Covered Period: JAN-FEB-MAR	8,710.34	
JAN - FEB - MAR		8,710.34	
NAVFAC	BARPOI LIFT STA	$ 2,903.45	Monthly
	SUBTOTAL	$ 2,903.45	
	GRAND TOTAL	$2,903.45	

POWER COST CALCULATIONS:		
PREVIOUS MONTHTOTAL DOLLARS:		$2,903.45
PREVIOUS MONTH TOTAL METERED TG		8,724.84
UNIT PRICE FOR METERED WATER SALES [$ / TG]	$	0.3328

KWC CALCULATIONS:

0.3328 UNIT PRICE FOR METERED WATER SALES [$ / TG]

X

1.06385 PSC/PUC fee = 0.3540 **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)