

**HAWAII WATER SERVICE COMPANY - KA'ANAPALI
POWER COST CHARGE CALCULATION
EFFECTIVE: NOVEMBER 2023**

	\$	KWH		
09/19/23 - 10/18/23				
MECO:				
PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 24,680.58	64,777	0.3810	ACTUAL
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 12,518.01	30,000	0.4173	ACTUAL
0000 KAAANAPALI WELL P-3 (P3)	\$ 35,984.76	96,607	0.3725	ACTUAL
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 31,811.62	82,532	0.3854	ACTUAL
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 60,038.48	162,400	0.3697	ACTUAL
MAHINAHINA RD WELL-P5 (P5A)	\$ 25,151.01	64,689	0.3888	ACTUAL
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 9,062.24	21,150	0.4285	ACTUAL
CANE HAUL RD	\$ 57.37	16	3.5856	ACTUAL
PUUKOLII RD GULCH	\$ 494.38	0	-	ACTUAL
PUUKOLII RD (Cntrl Tnk)	\$ 77.51	0	-	ACTUAL
1300 PUUKOLII RD	\$ 88.65	131	0.6767	ACTUAL
1600 PUUKOLII RD HAAKEA-P C	\$ 6,120.89	14,560	0.4204	ACTUAL
SUBTOTAL	\$206,085.50	536,862	0.3839	ACTUAL

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$206,085.50
TOTAL KWH	536,862
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3839

KA'ANAPALI CALCULATIONS:

0.3839	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.8774 POWER COST CHARGE PER TG (KA'ANAPALI)

Formula used to calculate PCC

Electric Power Cost Per Thousand Gallons =

Previous Month's electrical cost per kwh x pump efficiency factor (kWh / 1000 gallons) x 1.068205 (Public Service Company Tax and PUC Fee)

NOTES:

September numbers to be estimated due to HELCO suppressing billing in KAAANAPALI area due to Maui Wildfire. Meters could not be read.

October is partially actual & estimated numbers due to HELCO suppressing billing in KAAANAPALI area due to Maui Wildfire. Meters could not be read & MECO did not release bills.