

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

	\$	KWH		
08/18/23 - 09/18/23				
MECO:				
PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 20,220.22	53,634	0.3770	ACTUAL
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 12,983.65	32,500	0.3995	ACTUAL
0000 KAAANAPALI WELL P-3 (P3)	\$ 34,493.86	95,775	0.3602	ACTUAL
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 31,954.13	85,972	0.3717	ACTUAL
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 57,126.40	159,400	0.3584	ACTUAL
MAHINAHINA RD WELL-P5 (P5A)	\$ 26,512.68	70,227	0.3775	ACTUAL
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 12,194.90	17,400	0.7009	EST
CANE HAUL RD	\$ 57.37	17	3.3747	ACTUAL
PUUKOLII RD GULCH	\$ 494.87	0	-	EST
PUUKOLII RD (Cntrl Tnk)	\$ 77.51	0	-	ACTUAL
1300 PUUKOLII RD	\$ 82.32	119	0.6918	ACTUAL
1600 PUUKOLII RD HAAKEA-P C	\$ 6,939.88	16,130	0.4302	EST
SUBTOTAL	\$203,137.79	531,174	0.3824	ACTUAL

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$203,137.79
TOTAL KWH	531,174
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3824

KA'ANAPALI CALCULATIONS:

0.3824	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.8703 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.