

HAWAII WATER SERVICE COMPANY - KA'ANAPALI
 POWER COST CHARGE CALCULATION
 EFFECTIVE: JANUARY 2024

	\$	KWH	
11/18/23 - 12/18/23			
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 25,085.22	62,703	0.4001
PUUKOLII RD WELL-2 CL, CLS 14 (P	\$ 22,529.51	56,300	0.4002
0000 KAA NAPALI WELL P-3 (P3)	\$ 2,244.51	740	3.0331
MAHINAHINA PUMP-4 CL-09 CLS 14	\$ 50,250.66	126,186	0.3982
MAHINAHINA RD PUMP5 CLS 14 (P5	\$ 51,205.27	129,200	0.3963
MAHINAHINA RD WELL-P5 (P5A)	\$ 34,700.87	88,192	0.3935
MAHINAHINA RD PUMP-6 CL-09 CLS	\$ 10,244.68	23,400	0.4378
CANE HAUL RD	\$ 57.37	0	-
PUUKOLII RD GULCH	\$ 494.38	0	-
PUUKOLII RD (Cntrl Tnk)	\$ 77.51	0	-
1300 PUUKOLII RD	\$ 108.42	174	0.6231
1600 PUUKOLII RD HAAKEA-P C	\$ 7,555.00	17,920	0.4216
SUBTOTAL	\$204,553.40	504,815	0.4052

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$204,553.40
TOTAL KWH	504,815
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.4052

KA'ANAPALI CALCULATIONS:

0.4052	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.9817 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

NOTES:

September - numbers were estimated due to HELCO suppressing billing in KAA NAPALI area due to Maui Wildfire. Meters could not be read.

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