

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

	\$	KWH	
04/18/24 - 05/16/24			
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 2,287.04	189	12.1007
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 32,961.96	87,700	0.3758
0000 KAAANAPALI WELL P-3 (P3)	\$ 37,190.35	99,101	0.3753
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)			-
			Per MECO Pump 4 is under repair. Powe
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 59,428.05	159,000	0.3738
MAHINAHINA RD WELL-P5 (P5A)	\$ 33,529.54	87,948	0.3812
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (I	\$ 22,658.09	59,400	0.3814
CANE HAUL RD	\$ 59.37	14	4.2407
PUUKOLII RD GULCH	\$ 511.89	0	-
PUUKOLII RD (Cntrl Tnk)	\$ 80.20	0	-
1300 PUUKOLII RD	\$ 98.88	152	0.6505
1600 PUUKOLII RD HAAKEA-P C	\$ 10,016.49	25,440	0.3937
SUBTOTAL	\$198,821.86	518,944	0.3831

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$198,821.86
TOTAL KWH	518,944
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3831

KA'ANAPALI CALCULATIONS:

0.3831	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.8738 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