

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

	\$	KWH	
05/17/24 - 06/17/24			
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 2,289.77	211	10.8520
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 35,963.98	97,100	0.3704
0000 KAAANAPALI WELL P-3 (P3)	\$ 40,517.90	109,456	0.3702
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)			-
			Per MECO Pump 4 is under repair. Power stopped 4/19/24
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 65,094.15	178,800	0.3641
MAHINAHINA RD WELL-P5 (P5A)	\$ 35,680.89	94,811	0.3763
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 26,913.64	72,150	0.3730
CANE HAUL RD	\$ 59.45	16	3.7156
PUUKOLII RD GULCH	\$ 512.50	0	-
PUUKOLII RD (Cntrl Tnk)	\$ 80.29	0	-
1300 PUUKOLII RD	\$ 105.82	169	0.6262
1600 PUUKOLII RD HAAKEA-P C	\$ 12,281.15	32,160	0.3819
SUBTOTAL	<u>\$219,499.54</u>	<u>584,873</u>	<u>0.3753</u>

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$219,499.54
TOTAL KWH	584,873
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	<u>\$ 0.3753</u>

KA'ANAPALI CALCULATIONS:

0.3753	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.8354 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