

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

	\$	KWH	
07/18/24 - 08/15/24			
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 28,931.65	79,597	0.3635
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 29,074.35	80,200	0.3625
0000 KAAANAPALI WELL P-3 (P3)	\$ 35,409.77	98,426	0.3598
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)	\$ 54,966.61	153,800	0.3574
MAHINAHINA RD WELL-P5 (P5A)	\$ 34,305.12	94,364	0.3635
MAHINAHINA RD PUMP-6 CL-09 CLS 14	\$ 15,292.32	40,200	0.3804
CANE HAUL RD	\$ 59.53	16	3.7206
PUUKOLII RD GULCH	\$ 513.62	0	-
PUUKOLII RD (Cntrl Tnk)	\$ 80.40	0	-
1300 PUUKOLII RD	\$ 97.07	151	0.6428
1600 PUUKOLII RD HAAKEA-P C	\$ 7,393.45	19,144	0.3862
SUBTOTAL	\$206,123.89	565,898	0.3642

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$206,123.89
TOTAL KWH	565,898
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3642

KA'ANAPALI CALCULATIONS:

0.3642	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.7814 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