

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

		\$	KWH	
<u>10/17/24 - 11/15/24</u>				
MECO:	PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 30,278.88	85,490	0.3542
	PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 30,612.44	86,700	0.3531
	0000 KAAANAPALI WELL P-3 (P3)	\$ 35,545.08	101,031	0.3518
	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)	\$ 35,325.94	92,800	0.3807
	MAHINAHINA RD WELL-P5 (P5A)	\$ 32,921.87	92,858	0.3545
	MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ -	0	-
				Per Kani Pump 6 offline/disconnected.
	CANE HAUL RD	\$ 59.53	19	3.1332
	PUUKOLII RD GULCH	\$ 513.62	0	-
	PUUKOLII RD (Cntrl Tnk)	\$ 80.40	0	-
	1300 PUUKOLII RD	\$ 97.81	156	0.6270
	1600 PUUKOLII RD HAAKEA-P C	\$ 9,198.29	25,166	0.3655
	SUBTOTAL	\$174,633.86	484,220	0.3606

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$174,633.86
TOTAL KWH	484,220
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3606

KA'ANAPALI CALCULATIONS:

0.3606	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee =
	1.7638 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