

HAWAII WATER SERVICE COMPANY - KA'ANAPALI
POWER COST CHARGE CALCULATION
EFFECTIVE: SEPTEMBER 2025

7/18/25 - 8/15/25

	\$	KWH	
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 28,941.92	81,355	0.3557
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 28,687.79	80,500	0.3564
0000 KAAANAPALI WELL P-3 (P3)	\$ 33,806.09	94,801	0.3566
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 125.79	167	0.7532
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 45,807.75	129,000	0.3551
MAHINAHINA RD WELL-P5 (P5A)	\$ 30,936.03	86,716	0.3568
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	-	-	- OFF LINE
CANE HAUL RD	\$ 61.87	15	4.1247
PUUKOLII RD GULCH	\$ 533.33	0	-
PUUKOLII RD (Cntrl Tnk)	\$ 83.58	0	-
1300 PUUKOLII RD	\$ 93.14	139	0.6701
1600 PUUKOLII RD HAAKEA-P C	\$ 11,933.75	32,976	0.3619
SUBTOTAL	\$181,011.04	505,669	0.3580

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$181,011.04
TOTAL KWH	505,669
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3580

KA'ANAPALI CALCULATIONS:

0.3580	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.06385	PSC/PUC fee = 1.7435 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 1.06385 (Public Service Company Tax and PUC Fee)