

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

03/19/25 - 04/16/25

		\$	KWH	
MECO:	PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 31,137.34	84,414	0.3689
	PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 27,944.32	75,000	0.3726
	0000 KAAHAPALI WELL P-3 (P3)	\$ 35,076.33	95,092	0.3689
	MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 126.45	162	0.7806
	MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 49,218.41	134,400	0.3662
	MAHINAHINA RD WELL-P5 (P5A)	\$ 31,301.74	84,298	0.3713
	MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	-	-	- OFF LINE
	CANE HAUL RD	\$ 62.44	14	4.4600
	PUUKOLII RD GULCH	\$ 538.69	0	-
	PUUKOLII RD (Cntrl Tnk)	\$ 84.33	0	-
	1300 PUUKOLII RD	\$ 97.28	144	0.6756
	1600 PUUKOLII RD HAAKEA-P C	\$ 7,620.69	19,303	0.3948
	SUBTOTAL	\$183,208.02	492,827	0.3717

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$183,208.02
TOTAL KWH	492,827
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3717

KA'ANAPALI CALCULATIONS:

0.3717	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee =
	1.8181 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 PUC Fee)