

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

02/15/25 - 03/18/25

	\$	KWH	
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 33,291.79	89,659	0.3713
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 28,216.38	74,900	0.3767
0000 KAAANAPALI WELL P-3 (P3)	\$ 37,480.95	100,936	0.3713
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 130.31	170	0.7665
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 54,455.49	149,400	0.3645
MAHINAHINA RD WELL-P5 (P5A)	\$ 34,798.34	93,328	0.3729
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	-	-	- OFF LINE
CANE HAUL RD	\$ 62.44	16	3.9025
PUUKOLII RD GULCH	\$ 538.69	0	-
PUUKOLII RD (Cntrl Tnk)	\$ 84.33	0	-
1300 PUUKOLII RD	\$ 102.33	155	0.6602
1600 PUUKOLII RD HAAKEA-P C	\$ 6,486.74	15,829	0.4098
SUBTOTAL	\$195,647.79	524,393	0.3731

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$195,647.79
TOTAL KWH	524,393
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3731

KA'ANAPALI CALCULATIONS:

0.3731	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.8247 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)