

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

04/17/25 - 05/16/25

	\$	KWH	
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 31,102.05	85,720	0.3628
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 28,534.85	78,000	0.3658
0000 KAAANAPALI WELL P-3 (P3)	\$ 34,044.97	93,604	0.3637
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 279.25	551	0.5068
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 49,922.60	139,200	0.3586
MAHINAHINA RD WELL-P5 (P5A)	\$ 32,212.51	88,474	0.3641
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	-	-	- OFF LINE
CANE HAUL RD	\$ 62.44	15	4.1627
PUUKOLII RD GULCH	\$ 538.69	0	-
PUUKOLII RD (Cntrl Tnk)	\$ 84.33	0	-
1300 PUUKOLII RD	\$ 97.84	147	0.6656
1600 PUUKOLII RD HAAKEA-P C	\$ 6,131.21	15,121	0.4055
SUBTOTAL	<u>\$183,010.74</u>	<u>500,832</u>	0.3654

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$183,010.74
TOTAL KWH	<u>500,832</u>
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3654

KA'ANAPALI CALCULATIONS:

0.3654	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.7871 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)