

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

12/18/24 - 01/16/25

		\$	KWH	
MECO:	PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 28,835.24	82,794	0.3483
	PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 23,666.01	66,500	0.3559
	0000 KAAANAPALI WELL P-3 (P3)	\$ 31,956.09	91,669	0.3486
	MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 82.50	0	-
	MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 48,096.49	139,400	0.3450
	MAHINAHINA RD WELL-P5 (P5A)	\$ 29,202.99	82,908	0.3522
	MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	-	-	- OFF LINE
	CANE HAUL RD	\$ 61.09	15	4.0727
	PUUKOLII RD GULCH	\$ 526.99	0	-
	PUUKOLII RD (Cntrl Tnk)	\$ 82.50	0	-
	1300 PUUKOLII RD	\$ 95.04	148	0.6422
	1600 PUUKOLII RD HAAKEA-P C	\$ 5,460.24	14,076	0.3879
	SUBTOTAL	\$168,065.18	477,510	0.3520

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$168,065.18
TOTAL KWH	477,510
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3520

KA'ANAPALI CALCULATIONS:

0.3520	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee =
	1.7213
	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)