

**HAWAII WATER SERVICE COMPANY - KA'ANAPALI**  
**POWER COST CHARGE CALCULATION**  
**EFFECTIVE: MAY 2024**

	\$	KWH		
<b>03/19/24 - 04/17/242</b>				
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 17,599.05	44,796		0.3929
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 23,651.97	62,400		0.3790
0000 KAAANAPALI WELL P-3 (P3)	\$ 36,011.73	97,596		0.3690
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 5,350.71	133	40.2309	
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 59,967.24	163,600		0.3665
MAHINAHINA RD WELL-P5 (P5A)	\$ 32,879.55	87,765		0.3746
MAHINAHINA RD PUMP-6 CL-09 CLS 14	\$ 23,192.47	62,100		0.3735
CANE HAUL RD	\$ 59.37	15		3.9580
PUUKOLII RD GULCH	\$ 511.89	0		-
PUUKOLII RD (Cntrl Tnk)	\$ 80.20	0		-
1300 PUUKOLII RD	\$ 100.50	159		0.6321
1600 PUUKOLII RD HAAKEA-P C	\$ 10,511.92	27,360		0.3842
SUBTOTAL	\$209,916.60	545,924		0.3845

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$209,916.60
TOTAL KWH	545,924
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3845

**KA'ANAPALI CALCULATIONS:**

0.3845	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = <span style="background-color: yellow; padding: 2px;">1.8805</span> 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