

**HAWAII WATER SERVICE COMPANY - KA'ANAPALI**  
**POWER COST CHARGE CALCULATION**  
**EFFECTIVE: MARCH 2023**

	\$	KWH	
<b>01/19/23 - 02/16/23</b>			
MECO:			
PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 12,721.08	29,900	0.4255
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 12,404.96	28,700	0.4322
0000 KAAANAPALI WELL P-3 (P3)	\$ 16,380.30	39,150	0.4184
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 37,706.54	95,200	0.3961
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 66,270.17	172,600	0.3840
MAHINAHINA RD WELL-P5 (P5A)	\$ 25,099.16	63,000	0.3984
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 12,712.30	30,600	0.4154
CANE HAUL RD	\$ 51.33	7	7.3329
PUUKOLII RD GULCH	\$ 443.06	0	-
PUUKOLII RD (Cntrl Tnk)	\$ 69.33	0	-
1300 PUUKOLII RD	\$ 84.52	126	0.6708
1600 PUUKOLII RD HAAKEA-P C	\$ 5,829.60	13,280	0.4390
SUBTOTAL	<u>\$189,772.35</u>	<u>472,563</u>	0.4016

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$189,772.35
TOTAL KWH	<u>472,563</u>
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.4016

KA'ANAPALI CALCULATIONS:

0.4016	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;">1.9640</span> 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)