

**HAWAII WATER SERVICE COMPANY - KA'ANAPALI**  
**POWER COST CHARGE CALCULATION**  
**EFFECTIVE: JUNE 2021**

		\$\$	KWH	
<b>4/21/21-5/19/21</b>				
MECO:	PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 22,429.10	75,100	0.2987
	PUUKOLII RD WELL-2 CL, CLS 124 (P2)	\$ 1,857.47	500	3.7149
	0000 KAAANAPALI WELL P-3 (P3)	\$ 28,198.29	95,100	0.2965
	MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 15,353.34	46,000	0.3338
	MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 43,160.37	143,800	0.3001
	MAHINAHINA RD WELL-P5 (P5A)	\$ 21,708.55	71,850	0.3021
	MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 4,445.37	10,950	0.4060
	CANE HAUL RD	\$ 51.37	6	8.5617
	PUUKOLII RD GULCH	\$ 684.87	0	-
	PUUKOLII RD (Cntrl Tnk)	\$ 87.74	116	0.7564
	1300 PUUKOLII RD	\$ 99.06	207	0.4786
	1600 PUUKOLII RD HAAKEA-P C	\$ 7,214.43	22,240	0.3244
	<b>SUBTOTAL</b>	<b>\$145,289.96</b>	<b>465,869</b>	<b>0.3119</b>

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$145,289.96
TOTAL KWH	465,869
UNIT PRICE FOR ELECTRICITY [\$/kWh]	\$ 0.3119

**KA'ANAPALI CALCULATIONS:**

0.3119	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;">1.5252</span> <b>POWER COST CHARGE PER TG (KA'ANAPALI)</b>

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)