

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

		\$	KWH	
<b><u>12/20/22 - 01/18/2023</u></b>				
MECO:	PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 20,305.71	50,700	0.4005
	PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 19,248.84	47,500	0.4052
	0000 KAAANAPALI WELL P-3 (P3)	\$ 28,315.26	71,850	0.3941
	MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 38,812.04	98,600	0.3936
	MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 59,556.19	153,800	0.3872
	MAHINAHINA RD WELL-P5 (P5A)	\$ 28,525.30	72,600	0.3929
	MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 12,721.92	30,750	0.4137
	CANE HAUL RD	\$ 51.31	1	51.3100
	PUUKOLII RD GULCH	\$ 442.70	0	-
	PUUKOLII RD (Cntrl Tnk)	\$ 69.31	0	-
	1300 PUUKOLII RD	\$ 88.01	135	0.6519
	1600 PUUKOLII RD HAAKEA-P C	\$ 4,926.96	10,880	0.4528
	<b>SUBTOTAL</b>	<b>\$213,063.55</b>	<b>536,816</b>	<b>0.3969</b>

**POWER COST CALCULATIONS:**

TOTAL DOLLARS:	\$213,063.55
TOTAL KWH	536,816
UNIT PRICE FOR ELECTRICITY [\$/ kWh]	\$ 0.3969

**KA'ANAPALI CALCULATIONS:**

0.3969	UNIT PRICE FOR ELECTRICITY [\$/ kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = <span style="border: 1px solid black; padding: 2px;">1.9411</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)