

**HAWAII WATER SERVICE COMPANY - KA'ANAPALI**  
**POWER COST CHARGE CALCULATION**  
**EFFECTIVE: AUGUST 2022**

	\$	KWH	
<b>6/18/22 - 7/20/22</b>			
MECO:			
PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 34,689.75	82,400	0.4210
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 7,598.93	14,500	0.5241
0000 KAAANAPALI WELL P-3 (P3)	\$ 44,089.15	105,250	0.4189
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 42,518.14	99,600	0.4269
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 69,867.98	167,600	0.4169
MAHINAHINA RD WELL-P5 (P5A)	\$ 35,820.21	84,750	0.4227
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 16,030.04	36,450	0.4398
CANE HAUL RD	\$ 51.32	0	-
PUUKOLII RD GULCH	\$ 442.71	0	-
PUUKOLII RD (Cntrl Tnk)	\$ 69.32	22	3.1509
1300 PUUKOLII RD	\$ 94.93	140	0.6781
1600 PUUKOLII RD HAAKEA-P C	\$ 10,289.70	23,360	0.4405
SUBTOTAL	<u>\$261,562.18</u>	<u>614,072</u>	0.4259

**POWER COST CALCULATIONS:**

TOTAL DOLLARS:	\$261,562.18
TOTAL KWH	614,072
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	<u>\$ 0.4259</u>

**KA'ANAPALI CALCULATIONS:**

0.4259	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = <span style="background-color: yellow;">2.0832</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)