

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

	\$	KWH	
<b>1/20/22 - 2/17/22</b>			
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 20,965.26	59,100	0.3547
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 2,312.61	1,500	1.5417
0000 KAAANAPALI WELL P-3 (P3)	\$ 30,660.04	88,100	0.3480
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 27,994.87	77,800	0.3598
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 54,104.57	156,400	0.3459
MAHINAHINA RD WELL-P5 (P5A)	\$ 20,942.80	58,500	0.3580
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 13,399.34	36,750	0.3646
CANE HAUL RD	\$ (1,512.57)	-4,662	0.3244
PUUKOLII RD GULCH	\$ 606.14	480	1.2628
PUUKOLII RD (Cntrl Trnk)	\$ 127.67	208	0.6138
1300 PUUKOLII RD	\$ 78.43	124	0.6325
1600 PUUKOLII RD HAAKEA-P C	\$ 1,578.73	1,920	0.8223
SUBTOTAL	<u>\$171,257.89</u>	<u>476,220</u>	0.3596

**POWER COST CALCULATIONS:**

TOTAL DOLLARS:	\$171,257.89
TOTAL KWH	476,220
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	<u>\$ 0.3596</u>

**KA'ANAPALI CALCULATIONS:**

0.3596	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = <span style="background-color: yellow;">1.7588</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)