

HAWAII WATER SERVICE COMPANY - KA'ANAPALI
POWER COST CHARGE CALCULATION
EFFECTIVE: JANUARY 2025

	\$	KWH	
<u>11/16/24 - 12/17/24</u>			
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 31,387.30	91,916	0.3415
PUUKOLII RD WELL-2 CL, CLS 14 (P	\$ 17,943.70	49,700	0.3610
0000 KAA NAPALI WELL P-3 (P3)	\$ 35,300.34	103,439	0.3413
MAHINAHINA PUMP-4 CL-09 CLS 14	\$ 80.40	2	40.2000
MAHINAHINA RD PUMP5 CLS 14 (P5	\$ 36,944.28	103,400	0.3573
MAHINAHINA RD WELL-P5 (P5A)	\$ 34,163.59	99,509	0.3433
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)			-
CANE HAUL RD	\$ 59.53	17	3.5018
PUUKOLII RD GULCH	\$ 513.62	0	-
PUUKOLII RD (Cntrl Tnk)	\$ 80.40	0	-
1300 PUUKOLII RD	\$ 99.88	166	0.6017
1600 PUUKOLII RD HAAKEA-P C	\$ 7,021.14	19,034	0.3689
SUBTOTAL	<u>\$163,594.18</u>	<u>467,183</u>	0.3502

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$163,594.18
TOTAL KWH	467,183
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	<u>\$ 0.3502</u>

KA'ANAPALI CALCULATIONS:

0.3502	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.7126 POWER COST 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