

HAWAII WATER SERVICE COMPANY - KA'ANAPALI
 POWER COST CHARGE CALCULATION
 EFFECTIVE: FEBRUARY 2024

	\$	KWH	
<u>12/19/23 - 01/17/24</u>			
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 22,385.71	57,023	0.3926
PUUKOLII RD WELL-2 CL, CLS 14 (P	\$ 24,141.53	62,400	0.3869
0000 KAAANAPALI WELL P-3 (P3)	\$ 2,288.21	700	3.2689
MAHINAHINA PUMP-4 CL-09 CLS 14	\$ 43,197.91	112,010	0.3857
MAHINAHINA RD PUMP5 CLS 14 (P5	\$ 57,505.43	152,400	0.3773
MAHINAHINA RD WELL-P5 (P5A)	\$ 32,502.52	84,217	0.3859
MAHINAHINA RD PUMP-6 CL-09 CLS	\$ 9,183.42	21,000	0.4373
CANE HAUL RD	\$ 58.50	0	-
PUUKOLII RD GULCH	\$ 504.30	0	-
PUUKOLII RD (Cntrl Tnk)	\$ 79.03	0	-
1300 PUUKOLII RD	\$ 94.88	143	0.6635
1600 PUUKOLII RD HAAKEA-P C	\$ 6,368.48	15,040	0.4234
SUBTOTAL	<u>\$198,309.92</u>	<u>504,933</u>	<u>0.3927</u>

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$198,309.92
TOTAL KWH	<u>504,933</u>
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3927

KA'ANAPALI CALCULATIONS:

0.3927	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.9208 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

NOTES:

September - numbers were estimated due to HELCO suppressing billing in KAAANAPALI area due to Maui Wildfire. Meters could not be read.

October - was partially actual & estimated numbers due to HELCO suppressing billing in KAAANAPALI area due to Maui Wildfire. Meters could not be read & MECO did not release bills.