

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

	\$	KWH	
<b>06/18/24 - 07/17/24</b>			
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 3,129.81	2,795	1.1198
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 33,542.22	92,600	0.3622
0000 KAAANAPALI WELL P-3 (P3)	\$ 37,063.92	102,289	0.3623
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)			-
			Per MECO Pump 4 is under repair. Power stopped 4/19/24
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 53,970.17	149,200	0.3617
MAHINAHINA RD WELL-P5 (P5A)	\$ 35,736.70	97,663	0.3659
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 26,697.28	73,500	0.3632
CANE HAUL RD	\$ 59.52	17	3.5012
PUUKOLII RD GULCH	\$ 513.38	0	-
PUUKOLII RD (Cntrl Trnk)	\$ 80.39	0	-
1300 PUUKOLII RD	\$ 100.75	159	0.6336
1600 PUUKOLII RD HAAKEA-P C	\$ 10,516.88	27,840	0.3778
SUBTOTAL	\$201,411.02	546,063	0.3688

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$201,411.02
TOTAL KWH	546,063
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3688

KA'ANAPALI CALCULATIONS:

0.3688	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = <span style="background-color: yellow; padding: 2px;">1.8039</span> 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 Tax and