

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

	\$	KWH	
5/19/220-6/17/22			
MECO:			
PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 29,675.98	70,700	0.4197
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 4,720.85	7,400	0.6380
0000 KAA NAPALI WELL P-3 (P3)	\$ 39,505.37	94,900	0.4163
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 39,517.65	93,200	0.4240
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 64,145.32	154,200	0.4160
MAHINAHINA RD WELL-P5 (P5A)	\$ 32,333.65	76,950	0.4202
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 16,855.81	39,000	0.4322
CANE HAUL RD	\$ 51.36	0	-
PUUKOLII RD GULCH	\$ 443.59	0	-
PUUKOLII RD (Cntrl Tnk)	\$ (0.86)	-123	0.0070
1300 PUUKOLII RD	\$ 88.57	127	0.6974
1600 PUUKOLII RD HAAKEA-P C	\$ 3,155.29	5,600	0.5634
SUBTOTAL	\$230,492.58	541,954	0.4253

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$230,492.58
TOTAL KWH	541,954
UNIT PRICE FOR ELECTRICITY [\$/ kWh]	\$ 0.4253

KA'ANAPALI CALCULATIONS:

0.4253	UNIT PRICE FOR ELECTRICITY [\$/ kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 2.0800 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)