

HAWAII WATER SERVICE COMPANY - KA'ANAPALI
 POWER COST CHARGE CALCULATION
 EFFECTIVE: JULY 2023

	\$	KWH	
05/19/23 - 06/19/23			
MECO:			
PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 18,958.36	48,600	0.3901
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 21,627.42	55,800	0.3876
0000 KAAANAPALI WELL P-3 (P3)	\$ 37,763.26	101,200	0.3732
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 40,123.50	105,800	0.3792
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 58,820.34	157,400	0.3737
MAHINAHINA RD WELL-P5 (P5A)	\$ 31,797.92	84,450	0.3765
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 13,124.15	32,700	0.4014
CANE HAUL RD	\$ 54.95	15	3.6633
PUUKOLII RD GULCH	\$ 474.31	0	-
PUUKOLII RD (Cntrl Tnk)	\$ 74.22	0	-
1300 PUUKOLII RD	\$ 54.95	42	1.3083
1600 PUUKOLII RD HAAKEA-P C	\$ 6,694.23	16,160	0.4142
SUBTOTAL	<u>\$229,567.61</u>	<u>602,167</u>	0.3812

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$229,567.61
TOTAL KWH	<u>602,167</u>
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3812

KA'ANAPALI CALCULATIONS:

0.3812	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.8645 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 PUC Fee)