

HAWAII WATER SERVICE COMPANY - KA'ANAPALI
POWER COST CHARGE CALCULATION
EFFECTIVE: JUNE 2020

		\$\$	KWH	
<u>4/21/20-5/19/20</u>				
MECO:	PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 20,057.61	66,800	0.3003
	PUUKOLII RD WELL-2 CL, CLS 124 (P2)	\$ 6,039.18	15,500	0.3896
	0000 KAAANAPALI WELL P-3 (P3)	\$ 23,291.67	77,650	0.3000
	MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 19,847.13	56,200	0.3532
	MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 41,125.42	136,200	0.3019
	MAHINAHINA RD WELL-P5 (P5A)	\$ 3,570.64	6,150	0.5806
	MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 2,587.16	4,200	0.6160
	CANE HAUL RD	\$ 51.36	19	2.7032
	PUUKOLII RD GULCH	\$ 590.92	480	1.2311
	PUUKOLII RD (Cntrl Tnk)	\$ 150.34	312	0.4819
	1300 PUUKOLII RD	\$ 66.63	107	0.6227
	1600 PUUKOLII RD HAAKEA-P C	\$ 1,000.71	160	6.2544
	SUBTOTAL	\$118,378.77	363,778	0.3254

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$118,378.77
TOTAL KWH	363,778
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3254

KA'ANAPALI CALCULATIONS:

0.3254		UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x		
4.5784		Pump Efficiency Factor [kWh / TG]
x		
1.068205		PSC/PUC fee = 1.5915 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)