

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

		\$\$	KWH	
09/19/20 - 10/20/20				
MECO:	PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 18,728.29	71,300	0.2627
	PUUKOLII RD WELL-2 CL, CLS 124 (P2)	\$ 12,369.66	44,200	0.2799
	0000 KAAPALI WELL P-3 (P3)	\$ 22,573.20	86,350	0.2614
	MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 14,475.15	40,600	0.3565
	MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 36,658.54	137,800	0.2660
	MAHINAHINA RD WELL-P5 (P5A)	\$ 9,095.11	30,150	0.3017
	MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 13,920.90	52,350	0.2659
	CANE HAUL RD	\$ 51.30	27	1.9000
	PUUKOLII RD GULCH	\$ 467.69	0	#DIV/0!
	PUUKOLII RD (Cntrl Tnk)	\$ 147.32	341	0.4320
	1300 PUUKOLII RD	\$ 69.29	130	0.5330
	1600 PUUKOLII RD HAAKEA-P C	\$ 999.46	0 *	#DIV/0!
	SUBTOTAL	\$129,555.91	463,248	0.2797

POWER COST CALCULATIONS:

*Hawaii Electric June usage revised from 160 kwh to 0. See attached.

TOTAL DOLLARS:	\$129,555.91
TOTAL KWH	463,248
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.2797

KA'ANAPALI CALCULATIONS:

0.2797	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee =

1.3678 **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)