

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

	\$\$	KWH	
6/19/20-7/20/20			
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 10,850.48	36,600	0.2965
PUUKOLII RD WELL-2 CL, CLS 124 (P2)	\$ 17,979.58	64,900	0.2770
0000 KAAANAPALI WELL P-3 (P3)	\$ 21,435.23	78,050	0.2746
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 23,600.43	79,200	0.2980
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 40,164.97	146,800	0.2736
MAHINAHINA RD WELL-P5 (P5A)	\$ 11,430.69	38,250	0.2988
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 7,798.21	25,500	0.3058
CANE HAUL RD	\$ 69.53	126	0.5518
PUUKOLII RD GULCH	\$ 468.16	0	#DIV/0!
PUUKOLII RD (Cntrl Tnk)	\$ 149.24	335	0.4455
1300 PUUKOLII RD	\$ 74.85	144	0.5198
1600 PUUKOLII RD HAAKEA-P C	\$ 999.93	0 *	#DIV/0!
SUBTOTAL	\$135,021.30	469,905	0.2873

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$135,021.30
TOTAL KWH	469,905
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.2873

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

KA'ANAPALI CALCULATIONS:

0.2873
x
4.5784
x
1.068205

UNIT PRICE FOR ELECTRICITY [\$ / kWh]
Pump Efficiency Factor [kWh / TG]

PSC/PUC fee = 1.4053 **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)