

HAWAII WATER SERVICE COMPANY - KA'ANAPALI
 POWER COST CHARGE CALCULATION
 EFFECTIVE: September 2019

	\$\$	KWH	
<u>7/23/19-8/21/19</u>			
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 24,743.21	77,400	0.3197
PUUKOLII RD WELL-2 CL, CLS 124 (P2)	\$ 17,485.75	52,700	0.3318
0000 KAAANAPALI WELL P-3 (P3)	\$ 27,645.68	86,350	0.3202
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 25,816.31	77,800	0.3318
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 46,829.76	150,000	0.3122
MAHINAHINA RD WELL-P5 (P5A)	\$ 16,161.72	48,000	0.3367
MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 6,544.11	17,100	0.3827
CANE HAUL RD	\$ 51.28	25	2.0512
PUUKOLII RD GULCH	\$ 722.79	960	0.7529
PUUKOLII RD (Cntrl Trnk)	\$ 130.62	234	0.5582
1300 PUUKOLII RD	\$ 76.90	130	0.5915
1600 PUUKOLII RD HAAKEA-P C	\$ 6,421.52	18,240	0.3521
SUBTOTAL	<u>\$172,629.65</u>	<u>528,939</u>	0.3264

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$172,629.65
TOTAL KWH	<u>528,939</u>
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	<u>\$ 0.3264</u>

KA'ANAPALI CALCULATIONS:

0.3264
 x
 4.5784
 x
 1.068205

UNIT PRICE FOR ELECTRICITY [\$ / kWh]

Pump Efficiency Factor [kWh / TG]

PSC/PUC fee =

1.5962

**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)