

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

		\$\$	KWH	
1/21/20-2/19/20				
MECO:	PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 20,517.39	66,800	0.3071
	PUUKOLII RD WELL-2 CL, CLS 124 (P2)	\$ 1,819.31	100	18.1931
	0000 KAAANAPALI WELL P-3 (P3)	\$ 25,463.81	83,500	0.3050
	MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 6,373.72	2,200	2.8971
	MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 46,992.87	155,400	0.3024
	MAHINAHINA RD WELL-P5 (P5A)	\$ 24,079.42	78,900	0.3052
	MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 9,628.66	29,100	0.3309
	CANE HAUL RD	\$ 51.36	24	2.1400
	PUUKOLII RD GULCH	\$ 441.31	0	#DIV/0!
	PUUKOLII RD (Cntrl Tnk)	\$ 153.75	316	0.4866
	1300 PUUKOLII RD	\$ 71.96	121	0.5947
	1600 PUUKOLII RD HAAKEA-P C	\$ 1,000.71	0	#DIV/0!
	SUBTOTAL	\$136,594.27	416,461	0.3280

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$136,594.27
TOTAL KWH	416,461
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3280

KA'ANAPALI CALCULATIONS:

0.3280	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee =

1.6041 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)