

HAWAII WATER SERVICE COMPANY - KA'ANAPALI
 POWER COST CHARGE CALCULATION
 EFFECTIVE: APRIL 2023

		\$	KWH	
02/17/23 - 03/20/23				
MECO:	PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 21,940.35	54,600	0.4018
	PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 16,133.21	38,600	0.4180
	0000 KAAANAPALI WELL P-3 (P3)	\$ 32,196.74	81,600	0.3946
	MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 33,185.73	82,400	0.4027
	MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 52,306.38	131,200	0.3987
	MAHINAHINA RD WELL-P5 (P5A)	\$ 26,910.62	67,500	0.3987
	MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 11,575.42	27,300	0.4240
	CANE HAUL RD	\$ 51.33	4	12.8325
	PUUKOLII RD GULCH	\$ 443.06	0	-
	PUUKOLII RD (Cntrl Tnk)	\$ 69.33	0	-
	1300 PUUKOLII RD	\$ 90.25	139	0.6493
	1600 PUUKOLII RD HAAKEA-P C	\$ 6,862.51	16,000	0.4289
	SUBTOTAL	\$201,764.93	499,343	0.4041

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$201,764.93
TOTAL KWH	499,343
UNIT PRICE FOR ELECTRICITY [\$/ kWh]	\$ 0.4041

KA'ANAPALI CALCULATIONS:

0.4041	UNIT PRICE FOR ELECTRICITY [\$/ kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.9761 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)