

HAWAII WATER SERVICE COMPANY - KA'ANAPALI
POWER COST CHARGE CALCULATION
EFFECTIVE: NOVEMBER 2024

		\$	KWH		
<u>09/17/24 - 10/16/24</u>					
MECO:	PUUKOLII RD WELL-1 CLS 14 (P1)	\$	29,603.83	82,070	0.3607
	PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$	30,145.86	83,900	0.3593
	0000 KAAANAPALI WELL P-3 (P3)	\$	35,052.76	97,936	0.3579
	MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)				-
					Per MECO Pump 4 is under repair. Power stopped 4/19/24
	MAHINAHINA RD PUMP5 CLS 14 (P5)	\$	56,389.80	160,000	0.3524
	MAHINAHINA RD WELL-P5 (P5A)	\$	34,921.26	97,285	0.3590
	MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$	238.97	0	-
					Final Bill
	CANE HAUL RD	\$	59.53	18	3.3072
	PUUKOLII RD GULCH	\$	513.62	0	-
	PUUKOLII RD (Cntrl Tnk)	\$	80.40	0	-
	1300 PUUKOLII RD	\$	99.51	158	0.6298
	1600 PUUKOLII RD HAAKEA-P C	\$	7,431.96	19,357	0.3839
	SUBTOTAL		\$194,537.50	540,724	0.3598

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$194,537.50
TOTAL KWH	540,724
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3598

KA'ANAPALI CALCULATIONS:

0.3598	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee =
	1.7595 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