

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

	\$	KWH	
<u>02/16/24 - 03/18/24</u>			
MECO: PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 30,007.72	80,612	0.3722
PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 22,179.55	58,100	0.3817
0000 KAAANAPALI WELL P-3 (P3)	\$ 22,584.25	58,967	0.3830
MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 6,982.06	182	38.3630
MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 61,418.59	168,200	0.3652
MAHINAHINA RD WELL-P5 (P5A)	\$ 34,996.18	93,928	0.3726
MAHINAHINA RD PUMP-6 CL-09 CLS 14	\$ 25,156.34	67,800	0.3710
CANE HAUL RD	\$ 59.37	15	3.9580
PUUKOLII RD GULCH	\$ 511.89	0	-
PUUKOLII RD (Cntrl Tnk)	\$ 80.20	0	-
1300 PUUKOLII RD	\$ 103.68	167	0.6208
1600 PUUKOLII RD HAAKEA-P C	\$ 11,726.62	30,880	0.3797
SUBTOTAL	\$215,806.45	558,851	0.3862

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$215,806.45
TOTAL KWH	558,851
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3862

KA'ANAPALI CALCULATIONS:

0.3862	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.8886 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