

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

		\$\$	KWH	
12/21/19 - 01/21/19				
MECO:	P1	\$ 20,414.53	61,800	0.3303
	P2	\$ 11,671.61	36,500	0.3198
	P3	\$ 24,805.22	75,450	0.3288
	P4	\$ 6,779.69	14,800	0.4581
	P5	\$ 50,123.16	161,200	0.3109
	P5A	\$ 27,210.55	83,550	0.3257
	P6	\$ 5,233.39	13,050	0.4010
	Cane Haul Road	\$ 38.35	26	1.4750
	Puukolii Rd Gulch - Honokowai	\$ 385.01	0	#DIV/0!
	Puukolii Rd Cntrl Tnk	\$ 133.28	242	0.5507
	1300 Puukolii Rd	\$ 74.42	129	0.5769
	1600 Puukolii Rd - Hahakea	\$ 6,726.63	19,200	0.3503
	SUBTOTAL	\$153,595.84	465,947	0.3296

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$153,595.84
TOTAL KWH	465,947
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3296

KA'ANAPALI CALCULATIONS:

0.3296		UNIT PRICE FOR ELECTRICITY [\$ / kWh]	
x			
4.5784		Pump Efficiency Factor [kWh / TG]	
x			
1.068205		PSC/PUC fee =	1.6122
			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)