

HAWAII WATER SERVICE COMPANY - KA'ANAPALI
 POWER COST CHARGE CALCULATION
 EFFECTIVE: MARCH 2018

		\$\$	KWH	
<u>1/20/18 to 2/20/18</u>				
MECO:	P1	\$ 23,829.76	78,100	0.3051
	P2	\$ 13,222.42	44,900	0.2945
	P3	\$ 24,877.83	88,750	0.2803
	P4	\$ 21,369.27	73,400	0.2911
	P5	\$ 11,406.07	24,200	0.4713
	P5A	\$ 26,344.54	94,650	0.2783
	P6	\$ 1,282.04	150	8.5469
	Cane Haul Road	\$ 35.01	25	1.4004
	Puukolii Rd Gulch - Honokowai	\$ 360.04	0	#DIV/0!
	Puukolii Rd Cntrl Tnk	\$ 112.39	220	0.5109
	1300 Puukolii Rd	\$ 75.50	158	0.4778
	1600 Puukolii Rd - Hahakea	\$ 7,895.16	27,040	0.2920
	SUBTOTAL	\$130,810.03	431,593	0.3031

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$130,810.03
TOTAL KWH	431,593
UNIT PRICE FOR ELECTRICITY [\$/kWh]	\$ 0.3031

KA'ANAPALI CALCULATIONS:

0.3031	UNIT PRICE FOR ELECTRICITY [\$/ kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee =

1.4823 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)