

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

		\$\$	KWH	
<u>4/21/18 to 5/21/18</u>				
MECO:	P1	\$ 18,422.39	61,300	0.3005
	P2	\$ 11,382.25	35,800	0.3179
	P3	\$ 20,559.89	68,300	0.3010
	P4	\$ 10,928.83	31,800	0.3437
	P5	\$ 45,904.46	159,600	0.2876
	P5A	\$ 19,548.39	64,950	0.3010
	P6	\$ 4,623.59	12,450	0.3714
	Cane Haul Road	\$ 35.40	25	1.4160
	Puukolii Rd Gulch - Honokowai	\$ 381.29	0	#DIV/0!
	Puukolii Rd Cntrl Tnk	\$ 113.89	214	0.5322
	1300 Puukolii Rd	\$ 77.95	158	0.4934
	1600 Puukolii Rd - Hahakea	\$ 4,253.93	12,480	0.3409
	SUBTOTAL	\$136,232.26	447,077	0.3047

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$136,232.26
TOTAL KWH	447,077
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3047

KA'ANAPALI CALCULATIONS:

0.3047	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.4903 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)