

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

		\$\$	KWH	
<u>03/22/19 - 04/22/19</u>				
MECO:	P1	\$ 21,770.95	74,200	0.2934
	P2	\$ 19,459.10	65,500	0.2971
	P3	\$ 27,615.79	94,800	0.2913
	P4	\$ 14,066.89	43,200	0.3256
	P5	\$ 46,773.14	165,000	0.2835
	P5A	\$ 5,238.28	13,350	0.3924
	P6	\$ 9,974.42	31,950	0.3122
	Cane Haul Road	\$ 37.55	26	1.4442
	Puukolii Rd Gulch - Honokowai	\$ 363.15	0	#DIV/0!
	Puukolii Rd Cntrl Tnk	\$ 123.44	236	0.5231
	1300 Puukolii Rd	\$ 69.26	126	0.5497
	1600 Puukolii Rd - Hahakea	\$ 7,758.20	25,280	0.3069
	SUBTOTAL	\$153,250.17	513,668	0.2983

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$153,250.17
TOTAL KWH	513,668
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.2983

KA'ANAPALI CALCULATIONS:

0.2983	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.4591 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)