

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

		\$\$	KWH	
<u>02/21/19 - 03/21/19</u>				
MECO:	P1	\$ 14,853.28	49,500	0.3001
	P2	\$ 9,592.00	29,800	0.3219
	P3	\$ 18,007.25	60,400	0.2981
	P4	\$ 15,606.65	49,400	0.3159
	P5	\$ 41,183.11	144,200	0.2856
	P5A	\$ 4,546.77	10,950	0.4152
	P6	\$ 5,201.47	14,700	0.3538
	Cane Haul Road	\$ 37.16	25	1.4864
	Puukolii Rd Gulch - Honokowai	\$ 408.82	0	#DIV/0!
	Puukolii Rd Cntrl Tnk	\$ 115.48	213	0.5422
	1300 Puukolii Rd	\$ 62.90	107	0.5879
	1600 Puukolii Rd - Hahakea	\$ 5,600.33	17,600	0.3182
	SUBTOTAL	\$115,215.22	376,895	0.3057

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$115,215.22
TOTAL KWH	376,895
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3057

KA'ANAPALI CALCULATIONS:

0.3057	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.4951 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)