

HAWAII WATER SERVICE COMPANY - KA'ANAPALI

POWER COST CHARGE CALCULATION

EFFECTIVE: March 2019

		\$\$	KWH	
01/22/19 - 02/20/19				
MECO:	P1	\$ 14,121.71	45,100	0.3131
	P2	\$ 10,175.14	30,800	0.3304
	P3	\$ 18,031.42	58,300	0.3093
	P4	\$ 6,620.78	15,600	0.4244
	P5	\$ 41,076.46	138,200	0.2972
	P5A	\$ 17,001.48	54,900	0.3097
	P6	\$ 4,555.15	11,850	0.3844
	Cane Haul Road	\$ 37.09	24	1.5454
	Puukolii Rd Gulch - Honokowai	\$ 408.82	0	#DIV/0!
	Puukolii Rd Cntrl Tnk	\$ 122.19	227	0.5383
	1300 Puukolii Rd	\$ 67.55	118	0.5725
	1600 Puukolii Rd - Hahakea	\$ 6,633.15	20,640	0.3214
	SUBTOTAL	\$118,850.94	375,759	0.3163

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$118,850.94
TOTAL KWH	375,759
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3163

KA'ANAPALI CALCULATIONS:

0.3163	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.5469 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)