

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

		\$\$	KWH	
11/21/18-12/20/18				
MECO:	P1	\$ 19,260.08	56,800	0.3391
	P2	\$ 14,214.39	40,500	0.3510
	P3	\$ 22,522.13	66,550	0.3384
	P4	\$ 10,270.87	25,600	0.4012
	P5	\$ 47,581.09	148,600	0.3202
	P5A	\$ 16,297.80	46,950	0.3471
	P6	\$ 12,651.21	36,450	0.3471
	Cane Haul Road	\$ 38.07	25	1.5228
	Puukolii Rd Gulch - Honokowai	\$ 406.00	0	#DIV/0!
	Puukolii Rd Cntrl Tnk	\$ 130.16	229	0.5684
	1300 Puukolii Rd	\$ 74.85	128	0.5848
	1600 Puukolii Rd - Hahakea	\$ 6,603.21	18,400	0.3589
	SUBTOTAL	\$150,049.86	440,232	0.3408

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$150,049.86
TOTAL KWH	440,232
UNIT PRICE FOR ELECTRICITY [\$/ kWh]	\$ 0.3408

KA'ANAPALI CALCULATIONS:

0.3408		UNIT PRICE FOR ELECTRICITY [\$/ kWh]	
x			
4.5784		Pump Efficiency Factor [kWh / TG]	
x			
1.068205		PSC/PUC fee =	1.6669 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)