

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

		\$\$	KWH	
8/23/18 to 9/20/18				
MECO:	P1	\$ 17,272.17	53,200	0.3247
	P2	\$ 13,950.49	41,800	0.3337
	P3	\$ 19,172.19	58,900	0.3255
	P4	\$ 6,097.27	13,000	0.4690
	P5	\$ 48,332.89	156,600	0.3086
	P5A	\$ 18,080.70	55,500	0.3258
	P6	\$ 4,658.88	11,550	0.4034
	Cane Haul Road	\$ 37.66	25	1.5064
	Puukolii Rd Gulch - Honokowai	\$ 383.16	0	#DIV/0!
	Puukolii Rd Cntrl Tnk	\$ 126.40	229	0.5520
	1300 Puukolii Rd	\$ 81.92	155	0.5285
	1600 Puukolii Rd - Hahakea	\$ 4,545.15	12,480	0.3642
	SUBTOTAL	\$132,738.88	403,439	0.3290

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$132,738.88
TOTAL KWH	403,439
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3290

KA'ANAPALI CALCULATIONS:

0.3290	UNIT PRICE FOR ELECTRICITY [\$ / kWh]	
x		
4.5784	Pump Efficiency Factor [kWh / TG]	
x		
1.068205	PSC/PUC fee =	1.6091
		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)