

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

		\$\$	KWH	
9/21/18 to 10/22/18				
MECO:	P1	\$ 24,921.71	78,300	0.3183
	P2	\$ 19,946.04	61,500	0.3243
	P3	\$ 26,116.01	81,600	0.3200
	P4	\$ 9,974.90	25,800	0.3866
	P5	\$ 59,346.47	199,400	0.2976
	P5A	\$ 7,107.82	18,450	0.3852
	P6	\$ 19,836.66	62,100	0.3194
	Cane Haul Road	\$ 37.36	24	1.5567
	Puukolii Rd Gulch - Honokowai	\$ 544.04	480	1.1334
	Puukolii Rd Cntrl Tnk	\$ 133.45	248	0.5381
	1300 Puukolii Rd	\$ 82.30	155	0.5310
	1600 Puukolii Rd - Hahakea	\$ 6,300.99	18,240	0.3454
	SUBTOTAL	\$174,347.75	546,297	0.3191

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$174,347.75
TOTAL KWH	546,297
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3191

KA'ANAPALI CALCULATIONS:

0.3191		UNIT PRICE FOR ELECTRICITY [\$ / kWh]	
x			
4.5784		Pump Efficiency Factor [kWh / TG]	
x			
1.068205		PSC/PUC fee =	1.5608
			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)