

HAWAII WATER SERVICE COMPANY - KA'ANAPALI
POWER COST CHARGE CALCULATION
EFFECTIVE: FEBRUARY 2017

		\$\$	KWH	
12/22/16 to 1/20/17				
MECO:	P1	\$ 1,572.56	200	7.8628
	P2	\$ 19,279.24	74,600	0.2584
	P3	\$ 24,667.68	96,550	0.2555
	P4	\$ 26,785.17	103,200	0.2595
	P5	\$ 5,782.22	200	28.9111
	P5A	\$ 18,927.14	72,900	0.2596
	P6	\$ 8,589.27	30,900	0.2780
	Cane Haul Road	\$ 9.27	-68	(0.1363)
	Puukolii Rd Gulch - Honokowai	\$ 466.57	480	0.9720
	Puukolii Rd Cntrl Tnk	\$ 106.55	218	0.4888
	1300 Puukolii Rd	\$ 93.07	234	0.3977
	1600 Puukolii Rd - Hahakea	\$ 5,520.71	19,840	0.2783
	SUBTOTAL	\$111,799.45	399,254	0.2800

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$111,799.45
TOTAL KWH	399,254
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.2800

KA'ANAPALI CALCULATIONS:

0.2800	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee =

1.3695 **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)