

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

		\$\$	KWH	
<u>9/19/17 to 10/19/17</u>				
MECO:	P1	\$ 23,987.73	84,800	0.2829
	P2	\$ 19,415.77	74,800	0.2596
	P3	\$ 22,404.28	86,650	0.2586
	P4	\$ 23,210.12	87,800	0.2644
	P5	\$ 5,728.06	0	#DIV/0!
	P5A	\$ 24,609.11	96,150	0.2559
	P6	\$ 1,279.08	150	8.5272
	Cane Haul Road	\$ 33.45	22	1.5205
	Puukolii Rd Gulch - Honokowai	\$ 378.33	0	#DIV/0!
	Puukolii Rd Cntrl Tnk	\$ 105.35	213	0.4946
	1300 Puukolii Rd	\$ 74.10	166	0.4464
	1600 Puukolii Rd - Hahakea	\$ 12,455.08	48,480	0.2569
	SUBTOTAL	\$133,680.46	479,231	0.2789

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$133,680.46
TOTAL KWH	479,231
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.2789

KA'ANAPALI CALCULATIONS:

0.2789	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.3642 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)