

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

		\$\$	KWH	
<b><u>8/22/17 to 9/19/17</u></b>				
MECO:	P1	\$ 23,055.61	83,600	0.2758
	P2	\$ 10,899.33	40,600	0.2685
	P3	\$ 22,816.82	91,050	0.2506
	P4	\$ 29,734.51	118,400	0.2511
	P5	\$ 5,728.06	200	28.6403
	P5A	\$ 22,105.02	88,350	0.2502
	P6	\$ 1,279.08	0	#DIV/0!
	Cane Haul Road	\$ 33.57	23	1.4596
	Puukolii Rd Gulch - Honokowai	\$ 378.33	0	#DIV/0!
	Puukolii Rd Cntrl Tnk	\$ 99.17	196	0.5060
	1300 Puukolii Rd	\$ 69.06	152	0.4543
	1600 Puukolii Rd - Hahakea	\$ 10,712.24	42,560	0.2517
	<b>SUBTOTAL</b>	<b>\$126,910.80</b>	<b>465,131</b>	<b>0.2728</b>

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$126,910.80
TOTAL KWH	465,131
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.2728

**KA'ANAPALI CALCULATIONS:**

0.2728	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = <span style="background-color: yellow; padding: 2px;">1.3344</span> <b>POWER COST CHARGE PER TG (KA'ANAPALI)</b>

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)