

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

		\$\$	KWH	
<b><u>11/19/17 to 12/19/17</u></b>				
MECO:	P1	\$ 21,857.99	74,000	0.2954
	P2	\$ 19,079.99	69,800	0.2734
	P3	\$ 22,239.29	81,750	0.2720
	P4	\$ 24,396.65	88,200	0.2766
	P5	\$ 4,943.56	200	24.7178
	P5A	\$ 25,153.26	93,600	0.2687
	P6	\$ 1,279.08	150	8.5272
	Cane Haul Road	\$ 34.30	24	1.4292
	Puukolii Rd Gulch - Honokowai	\$ 494.40	480	1.0300
	Puukolii Rd Cntrl Tnk	\$ 108.61	215	0.5052
	1300 Puukolii Rd	\$ 71.72	151	0.4750
	1600 Puukolii Rd - Hahakea	\$ 6,939.95	24,320	0.2854
	<b>SUBTOTAL</b>	<b>\$126,598.80</b>	<b>432,890</b>	<b>0.2925</b>

**POWER COST CALCULATIONS:**

TOTAL DOLLARS:	\$126,598.80
TOTAL KWH	432,890
UNIT PRICE FOR ELECTRICITY [\$/ kWh]	\$ 0.2925

**KA'ANAPALI CALCULATIONS:**

0.2925		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;">1.4303</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)