

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

		\$\$	KWH	
<b>6/21/18 to 7/20/18</b>				
MECO:	P1	\$ 26,431.16	80,400	0.3287
	P2	\$ 20,717.09	61,900	0.3347
	P3	\$ 30,599.84	93,150	0.3285
	P4	\$ 15,989.26	44,600	0.3585
	P5	\$ 46,856.08	147,400	0.3179
	P5A	\$ 5,116.90	11,700	0.4373
	P6	\$ 23,665.02	72,150	0.3280
	Cane Haul Road	\$ 35.47	23	1.5422
	Puukolii Rd Gulch - Honokowai	\$ 358.70	0	#DIV/0!
	Puukolii Rd Cntrl Tnk	\$ 118.52	207	0.5726
	1300 Puukolii Rd	\$ 82.13	155	0.5299
	1600 Puukolii Rd - Hahakea	\$ 5,120.30	13,920	0.3678
	<b>SUBTOTAL</b>	<b>\$175,090.47</b>	<b>525,605</b>	<b>0.3331</b>

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$175,090.47
TOTAL KWH	525,605
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3331

**KA'ANAPALI CALCULATIONS:**

0.3331	UNIT PRICE FOR ELECTRICITY [\$ / kWh]	
x		
4.5784	Pump Efficiency Factor [kWh / TG]	
x		
1.068205	PSC/PUC fee =	<b>1.6292</b>
		<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)