

**HAWAII WATER SERVICE COMPANY - KA'ANAPALI**  
**POWER COST CHARGE CALCULATION**  
**EFFECTIVE: FEBRUARY 2020**

		\$\$	KWH	
<b><u>12/20/19-01/20/20</u></b>				
MECO:	PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 13,664.84	43,900	0.3113
	PUUKOLII RD WELL-2 CL, CLS 124 (P2)	\$ 1,818.71	200	9.0936
	0000 KAAANAPALI WELL P-3 (P3)	\$ 25,631.17	87,000	0.2946
	MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 29,751.21	96,800	0.3073
	MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 54,639.78	192,000	0.2846
	MAHINAHINA RD WELL-P5 (P5A)	\$ 12,616.60	39,450	0.3198
	MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	\$ 10,376.87	32,850	0.3159
	CANE HAUL RD	\$ 51.33	27	1.9011
	PUUKOLII RD GULCH	\$ 468.33	0	#DIV/0!
	PUUKOLII RD (Cntrl Tnk)	\$ 159.36	343	0.4646
	1300 PUUKOLII RD	\$ 72.70	127	0.5724
	1600 PUUKOLII RD HAAKEA-P C	\$ 6,957.72	21,920	0.3174
	<b>SUBTOTAL</b>	<b>\$156,208.62</b>	<b>514,617</b>	<b>0.3035</b>

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$156,208.62
TOTAL KWH	514,617
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3035

**KA'ANAPALI CALCULATIONS:**

0.3035		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;">1.4845</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)