

HAWAII WATER SERVICE COMPANY - KA'ANAPALI

POWER COST CHARGE CALCULATION

EFFECTIVE: DECEMBER 2018

		\$\$	KWH	
<u>10/23/18 to 11/20/18</u>				
MECO:	P1	\$ 18,542.50	55,200	0.3359
	P2	\$ 11,926.73	37,000	0.3223
	P3	\$ 21,115.01	62,850	0.3360
	P4	\$ 19,200.21	54,800	0.3504
	P5	\$ 34,531.88	104,400	0.3308
	P5A	\$ 7,429.56	18,900	0.3931
	P6	\$ 15,201.22	45,150	0.3367
	Cane Haul Road	\$ 37.63	24	1.5679
	Puukolii Rd Gulch - Honokowai	\$ 383.16	0	#DIV/0!
	Puukolii Rd Cntrl Tnk	\$ 126.43	221	0.5721
	1300 Puukolii Rd	\$ 72.56	123	0.5899
	1600 Puukolii Rd - Hahakea	\$ 6,589.02	18,560	0.3550
	SUBTOTAL	\$135,155.91	397,228	0.3402

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$135,155.91
TOTAL KWH	397,228
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3402

KA'ANAPALI CALCULATIONS:

0.3402	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.068205	PSC/PUC fee = 1.6640 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)