

HAWAII WATER SERVICE COMPANY - KA'ANAPALI
POWER COST CHARGE CALCULATION
EFFECTIVE: JULY 2025

5/17/25 - 06/17/25

		\$	KWH	
MECO:	PUUKOLII RD WELL-1 CLS 14 (P1)	\$ 33,848.90	95,696	0.3537
	PUUKOLII RD WELL-2 CL, CLS 14 (P2)	\$ 28,946.73	80,800	0.3583
	0000 KAAANAPALI WELL P-3 (P3)	\$ 38,131.92	107,801	0.3537
	MAHINAHINA PUMP-4 CL-09 CLS 14 (P4)	\$ 517.32	1,168	0.4429
	MAHINAHINA RD PUMP5 CLS 14 (P5)	\$ 51,672.37	147,800	0.3496
	MAHINAHINA RD WELL-P5 (P5A)	\$ 32,721.03	91,750	0.3566
	MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6)	-	-	- OFF LINE
	CANE HAUL RD	\$ 62.15	16	3.8844
	PUUKOLII RD GULCH	\$ 536.22	0	-
	PUUKOLII RD (Cntrl Tnk)	\$ 83.95	0	-
	1300 PUUKOLII RD	\$ 99.59	154	0.6467
	1600 PUUKOLII RD HAAKEA-P C	\$ 8,637.27	22,764	0.3794
	SUBTOTAL	\$195,257.45	547,949	0.3563

POWER COST CALCULATIONS:

TOTAL DOLLARS:	\$195,257.45
TOTAL KWH	547,949
UNIT PRICE FOR ELECTRICITY [\$ / kWh]	\$ 0.3563

KA'ANAPALI CALCULATIONS:

0.3563	UNIT PRICE FOR ELECTRICITY [\$ / kWh]
x	
4.5784	Pump Efficiency Factor [kWh / TG]
x	
1.063850	PSC/PUC fee =
	1.7356 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 1.063850 (Public Service Company Tax and PUC Fee)