

HAWAII WATER SERVICE COMPANY - KA'ANAPALI
 POWER COST CHARGE CALCULATION
 EFFECTIVE: MAY 2023

| | \$ | KWH | |
|--|---------------------|----------------|---------|
| 03/21/23 - 04/19/23 | | | |
| MECO: | | | |
| PUUKOLII RD WELL-1 CLS 14 (P1) | \$ 21,226.33 | 53,000 | 0.4005 |
| PUUKOLII RD WELL-2 CL, CLS 14 (P2) | \$ 18,514.00 | 45,300 | 0.4087 |
| 0000 KAAANAPALI WELL P-3 (P3) | \$ 35,770.13 | 91,800 | 0.3897 |
| MAHINAHINA PUMP-4 CL-09 CLS 14 (P4) | \$ 42,274.41 | 107,600 | 0.3929 |
| MAHINAHINA RD PUMP5 CLS 14 (P5) | \$ 56,372.39 | 143,800 | 0.3920 |
| MAHINAHINA RD WELL-P5 (P5A) | \$ 13,614.68 | 31,800 | 0.4281 |
| MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6) | \$ 7,133.11 | 15,300 | 0.4662 |
| CANE HAUL RD | \$ 51.33 | 4 | 12.8325 |
| PUUKOLII RD GULCH | \$ 443.06 | 0 | - |
| PUUKOLII RD (Cntrl Tnk) | \$ 69.33 | 0 | - |
| 1300 PUUKOLII RD | \$ 84.53 | 126 | 0.6709 |
| 1600 PUUKOLII RD HAAKEA-P C | \$ 6,414.25 | 14,880 | 0.4311 |
| SUBTOTAL | <u>\$201,967.55</u> | <u>503,610</u> | 0.4010 |

POWER COST CALCULATIONS:

| | |
|---------------------------------------|----------------|
| TOTAL DOLLARS: | \$201,967.55 |
| TOTAL KWH | <u>503,610</u> |
| UNIT PRICE FOR ELECTRICITY [\$ / kWh] | \$ 0.4010 |

KA'ANAPALI CALCULATIONS:

| | |
|----------|--|
| 0.4010 | UNIT PRICE FOR ELECTRICITY [\$ / kWh] |
| x | |
| 4.5784 | Pump Efficiency Factor [kWh / TG] |
| x | |
| 1.068205 | PSC/PUC fee = 1.9614 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)