

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

| | \$ | KWH | | |
|--|---------------------|----------------|--------|--------------------------------|
| 10/19/23 - 11/17/23 | | | | |
| MECO: | | | | |
| PUUKOLII RD WELL-1 CLS 14 (P1) | \$ 29,639.31 | 75,765 | 0.3912 | ACTUAL |
| PUUKOLII RD WELL-2 CL, CLS 14 (P2) | \$ 31,550.17 | 81,100 | 0.3890 | ACTUAL |
| 0000 KAA NAPALI WELL P-3 (P3) | \$ 14,594.26 | 34,726 | 0.4203 | ACTUAL |
| MAHINAHINA PUMP-4 CL-09 CLS 14 (P4) | \$ 44,607.83 | 112,703 | 0.3958 | ACTUAL |
| MAHINAHINA RD PUMP5 CLS 14 (P5) | \$ 71,240.34 | 188,600 | 0.3777 | ACTUAL |
| MAHINAHINA RD WELL-P5 (P5A) | \$ 30,422.78 | 76,608 | 0.3971 | ACTUAL |
| MAHINAHINA RD PUMP-6 CL-09 CLS 14 (P6) | \$ 5,380.02 | 10,200 | 0.5275 | ACTUAL |
| CANE HAUL RD | \$ 57.37 | 6 | 9.5617 | ACTUAL |
| PUUKOLII RD GULCH | \$ 494.38 | 0 | - | Estimated/Power bill not avail |
| PUUKOLII RD (Cntrl Tnk) | \$ 77.51 | 0 | - | ACTUAL |
| 1300 PUUKOLII RD | \$ 99.68 | 153 | 0.6515 | ACTUAL |
| 1600 PUUKOLII RD HAAKEA-P C | \$ 7,786.36 | 18,560 | 0.4195 | ACTUAL |
| SUBTOTAL | <u>\$235,950.01</u> | <u>598,421</u> | 0.3943 | ACTUAL |

POWER COST CALCULATIONS:

| | |
|---------------------------------------|----------------|
| TOTAL DOLLARS: | \$235,950.01 |
| TOTAL KWH | <u>598,421</u> |
| UNIT PRICE FOR ELECTRICITY [\$ / kWh] | \$ 0.3943 |

KA'ANAPALI CALCULATIONS:

| | | |
|----------|---------------------------------------|--|
| 0.3943 | UNIT PRICE FOR ELECTRICITY [\$ / kWh] | |
| x | | |
| 4.5784 | Pump Efficiency Factor [kWh / TG] | |
| x | | |
| 1.068205 | PSC/PUC fee = | 1.9283 |
| | | (0.2100) |
| | | (0.0486) |
| | | <u>1.6697</u> |
| | | 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)

NOTES:

September - numbers were estimated due to HELCO suppressing billing in KAA NAPALI area due to Maui Wildfire. Meters could not be read.

October - was partially actual & estimated numbers due to HELCO suppressing billing in KAA NAPALI area due to Maui Wildfire.

Meters could not be read & MECO did not release bills.

ALL ACTUAL BILLS REC'D FOR SEPT AND OCT. PCC DIFFERENCE WILL BE APPLIED TO DEC. 2023 PCC