

**KONA WATER SERVICE COMPANY
POWER COST CHARGE CALCULATION
EFFECTIVE: MAY 2021**

| | | \$\$ | KWH | |
|-----------------|-------------------------------|--------------|----------|--------|
| HELCO: | | | | |
| 3/31/21-4/29/21 | Kukio Water Filtration | 2,344.86 | 7,011 | 0.3345 |
| 4/7/21-5/5/21 | Mamalahoa Hy #P296 | 133,712.06 | 437,400 | 0.3057 |
| | (Less) Amounts Billed Back to | | | |
| 4/7/21-5/5/21 | Makalei | (11,229.37) | (37,930) | 0.2961 |
| | SUBTOTAL | \$124,827.55 | 406,481 | 0.3071 |
| | GRAND TOTAL | \$124,827.55 | 406,481 | 0.3071 |

POWER COST CALCULATIONS:

| | |
|---------------------------------------|--------------|
| TOTAL DOLLARS: | \$124,827.55 |
| TOTAL KWH | 406,481 |
| UNIT PRICE FOR ELECTRICITY [\$ / kWh] | \$ 0.3071 |

KWSC WATER CALCULATIONS:

| | |
|---------|---------------------------------------|
| 0.3071 | UNIT PRICE FOR ELECTRICITY [\$ / kWh] |
| x | |
| 18.7100 | Pump Efficiency Factor [kWh / TG] |
| x | |
| 1.06385 | PSC/PUC fee = |

6.1126

POWER COST CHARGE PER TG

Formula used to calculate PCC

Electric Power Cost Per Thousand Gallons =

Previous Month's electrical cost per kwh x pump efficiency factor (kWh / 100 gallons) x 1.06385 (Public Service Company Tax and PUC Fee)

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POWER COST CHARGE CALCULATION
EFFECTIVE: MAY 2021**

3/31/21/4/29/21

| | | | |
|--------|-----------------------------|----|-------------|
| HELCO: | Kukio #WWTP | \$ | 8,628.78 |
| | Kukio Sewage Pump #1 | \$ | 178.88 |
| | Kukio Sewage Pump #3 | \$ | 473.45 |
| | Kukio Sewage Pump #4 | \$ | 1,139.33 |
| | Kukio Sewage Pump #5 | \$ | 298.14 |
| | Maniniowali #WWP STA 6 T | \$ | 241.45 |
| | Maniniowali #WWP STA 7 | \$ | 220.46 |
| | 72250 Kukio Nui DR SP-LIFT2 | \$ | 74.37 |
| | SUBTOTAL | \$ | 11,254.86 |
| | GRAND TOTAL | | \$11,254.86 |

POWER COST CALCULATIONS:

| | |
|--|-------------|
| PREVIOUS MONTH TOTAL DOLLARS: | \$11,254.86 |
| PREVIOUS MONTH TOTAL METERED TG | 2,040 |
| UNIT PRICE FOR METERED WATER SALES (\$ / TG) | \$ 5.5171 |

KWSC SEWER CALCULATIONS:

| | | | |
|---------|--|---|--------|
| 5.5171 | UNIT PRICE FOR METERED WATER SALES (\$ / TG) | | |
| x | | | |
| 1.06385 | PSC/PUC fee | = | 5.8694 |

Formula used to calculate PCC

POWER COST CHARGE PER TG

Electric Power Cost Per Thousand Gallons =

Previous Month's Electric Cost / Divided by Previous Month's Total Metered TG of

Water to the Company's Customers x 1.06385 (Public Service Company Tax and PUC Fee)