



Table 1

| 125 Horsepower | | Gas | | |
|-----------------------|---------------------------|------------|------------------|---------------------|
| | <u>Hours of operation</u> | <u>MCF</u> | <u>Energy \$</u> | \$ 4.15/MCF |
| June | 600 | 828 | \$ 3,436.20 | |
| July | 720 | 994 | \$ 4,123.44 | |
| August | 240 | 331 | \$ 1,374.48 | |
| Totals | 1,560 | 2153 | \$ 8,934.12 | Total Fuel Expenses |

Motor will use 1.38 **MCF/Hour @\$4.15/MCF**

\$ 8,934.12 Fuel

\$ 1,092.00 Maintenance & Labor¹

\$ 10,026.12

6.43 \$/Hour Total

| 125 Horsepower | | Electric | | |
|-----------------------|------------------|------------------|--------------------|------------------|
| | <u>Demand-Kw</u> | <u>Demand \$</u> | <u>Energy -Kwh</u> | <u>Energy \$</u> |
| June | 103.61 | \$ 492.15 | 62166 | \$ 2,534.74 |
| July | 103.61 | \$ 492.15 | 74599 | \$ 4,313.95 |
| August | 103.61 | \$ 492.15 | 24866 | \$ 1,802.42 |
| Totals | | \$ 1,476.44 | | \$ 8,651.11 |

Total Fuel Expenses=Demand+Energy-PCRf(0.005kwh) \$ 10,127.56 Fuel

\$ 432.90 Maintenance & Labor²

1.65/kVA per month customer charge X (150 kVA) X 12 months= \$ 2,970.00 Annual Minimum

\$ 13,530.46

8.67 \$/Hour Total

Potential Rebate from Interruptible Rebate Program (15.60/hp) \$ 1,950.00 Interruptible Rebate