

Electrical Usage Information Requirements for an Operational Cost Projection and Rate Quote

Please provide the following contact information for a more accurate estimate of electrical cost and a Rate Quote.

Name – Customer Contact

Title

Company

Address

City

State, Zip

E-Mail Address - Telephone Contact

Please supply the following operational information for a typical month:

Peak Demand in Kilowatts (kW) -----

Kilowatt-hours (kWh) Energy Usage (30 days) -----

Power Factor Percentage ----- % (Power factor is the ratio of real power (kW) to apparent power (kVA) for any given load and time. Certain types of loads (motors, etc.) will draw from the electrical system "useful power" which is applied directly to the equipment being operated and "loss power" which the equipment will require but does not serve a useful purpose. The difference is caused by losses (rkVA - reactive power) that could be attributed to motor design or other factors.

Load Factor ----- % (Load factor refers to how many kilowatt-hours a facility actually used compared to how much would be used if the load was maintained at the peak kW throughout the entire billing month.)

Number of Shifts -----Hours of Daily Operation ----- including start up and shut down time and weekend usage schedules. (1 shift = 8 hours/day)