



Empire Electric Association, Inc.
 P.O. Drawer K
 Cortez, Colorado 81321
 Phone: 565-4444

COMMERCIAL DATA SHEET

Project: _____

Site Location (Street) _____ (City) _____

Owner: (Name) _____ (Telephone) _____

(Mailing Address) _____ (City, State, Zip) _____

Architect, Engineer, or Contractor (Name) _____

(Address) _____ (Telephone) _____

Individual or Company responsible for electrical usage billing: (Name) _____

(Address) _____ (Telephone) _____

Please provide an electronic/hardcopy of the plans (site plans, electrical (E) one-line drawing, and load calculations).

ELECTRIC LOAD INFORMATION:

Main Disconnect (UL Listed) Size _____ Amps

Type of Service Desired:

(Phasing) _____ (Voltage) _____ (Wire size/number) _____ Est. Demand (amps/kW) _____

Lighting (type(s) & total amps/kW per type) _____

1Ø Air Conditioner* (amps/kW) _____

3Ø Air Conditioner* (amps/kW) _____

Receptacles (count per voltage & total amps/kW) _____

1Ø Heat Pumps (amps/kW) _____

3Ø Heat Pumps (amps/kW) _____

Water Heating (amps/kW) _____

Aux. Strip Heaters (kW) _____

Duct Air Heaters (amps/kW) _____

1Ø Misc. Motors** (HP) _____

Cooking (amps/kW) _____

3Ø Misc. Motors** (HP) _____

X-Ray* (phasing/voltage/resting load/momentary line current) _____

Resistance Heat (amps/kW) _____

Welders* (type(s) & total amps/kW) _____

Servers/UPS (amps/kW) _____

Other - specify (amps/kW) _____

EV Charger(s) (Level, phasing, voltage, amps/kW, provide data sheet if requested) _____

Compressor (amps/kW) _____

* Additional information may be required on this equipment if flicker problems are anticipated.

** For motors larger than 10 HP, or using a three-phase converter and/or VFD, name plate data is required, as well as the type and size of the converter/VFD.

Total Building Square Footage: _____

Largest Motor (HP) _____

Use of Largest Motor _____

Alternate Energy Source(s) _____

Use(s) of Alternate Energy _____

NOTE: This form must be completed before any design work can be initiated.

Signature: _____ Date: _____