



116 South Main Street
Fountain, CO 80817
Phone: (719) 392-9088
Fax: (719) 391-0463

LOAD DATA FORM
Commercial, Multi-family residential,
Light Industrial

Location/Address: _____ Zip: _____

Requesting Party: _____ Business Name: _____

Electrician Information:

Company: _____ Contact Person: _____

Address: _____ Telephone: _____

Cell: _____ Fax: _____

Business Type: _____ Number of Units: _____ Building/unit size: _____ square feet

SERVICE INFORMATION: Load information relating to this request is for typical load items associated with this class size of metered main breaker panel.

Existing Panel Size: _____ Amps Are you planning to modify existing panel? ____ Yes ____ No

New Service Size: _____ New Main Size: _____ New ____ Existing ____

Type: Permanent ____ Temporary ____ Service Point: _____

Service Type: UG ____ OH ____ OH to UG ____ Number of Meters: 1 PH ____ 3PH ____

Voltage Information:

1PH (120V/240V) ____ 1PH 120/208V 3W WYE ____ 3PH 120/208V 4W WYE ____

3PH 277/480V 4W WYE ____ Other (Please Specify): _____

Entrance Conductors: Size: _____ Type: _____ # Per Phase: _____

Conduit: Size: _____ Number: _____

Major Load Items (per unit)

Lighting – Interior & Exterior KW: _____

Air conditioning KW: _____

Air handling KW: _____

Food service equipment KW: _____

Space heating: Gas ____ Electric ____ KW: _____

Water heating: Gas ____ Electric ____ KW: _____

Computers/data processing: KW: _____

Motors (other than AC, air handling, etc.): KW: _____ HP: _____

Largest Motor: KW: _____ HP: _____

Coincidental load KW: _____

Motors 10 HP and larger must be equipped so as not to exceed 300% of normal load at start-up

Total Harmonic Distortion (THD) must be less than 5%, Compliance with IEEE Standard 519 is required.

Customer Comments: _____

Customer name (print): _____

Customer Signature: _____

Date: _____