

Co-Mo Electric Cooperative, Inc.

Commercial Load Data Form

Applicant Name: _____ Phone No: _____
 Electrician/Engineer: _____ Phone No. _____
 Service Address: _____ Date: _____

Requested Electrical Service

Primary	Secondary Voltage	
<input type="checkbox"/> Overhead	<input type="checkbox"/> 120/240 1 ϕ 3W Wye	<input type="checkbox"/> 120/208 3 ϕ 4W Wye
<input type="checkbox"/> Underground	<input type="checkbox"/> 277/480 3 ϕ 4 Wire Wye	<input type="checkbox"/> 120/240 3 ϕ 4 Wire Delta*

*Available from Overhead Only

Main Disconnect Size (Amps): New: _____ Existing (If Any): _____

Secondary Service Entrance Conduit	Secondary Service Entrance Conductor
Size (inches): _____ Quantity: _____	Size: _____ Quantity (per ϕ): _____

Building Size / Area (Square Feet): _____

	1 Phase		3 Phase	
	Existing	New	Existing	New
Major Load Items:	_____ KW	_____ KW	_____ KW	_____ KW
Electric Space Heat	_____ KW	_____ KW	_____ KW	_____ KW
Electric Range	_____ KW	_____ KW	_____ KW	_____ KW
Electric Water Heater	_____ KW	_____ KW	_____ KW	_____ KW
Inside Lighting	_____ KW	_____ KW	_____ KW	_____ KW
Outside Lighting	_____ KW	_____ KW	_____ KW	_____ KW
Kitchen Equipment	_____ KW	_____ KW	_____ KW	_____ KW
Data Processing	_____ KW	_____ KW	_____ KW	_____ KW
Other:	_____ KW	_____ KW	_____ KW	_____ KW
Other:	_____ KW	_____ KW	_____ KW	_____ KW
Air Conditioning	_____ KW	_____ KW	_____ KW	_____ KW
Total Name Plate	_____ Amps	_____ Amps	_____ Amps	_____ Amps

MOTORS (Other Than Air Conditioning)

(10) HP & Larger Motors Will Require 3 ϕ and Reduced Starting Current Device)

Total Motor Load	_____ HP	_____ HP	_____ HP	_____ HP
Largest Motor(s)	_____ HP	_____ HP	_____ HP	_____ HP
Largest Motor(s)	_____ HP	_____ HP	_____ HP	_____ HP
Largest Motor(s)	_____ HP	_____ HP	_____ HP	_____ HP

Additional Comments &/or information: _____

Applicant's Signature: _____ Date: _____

For Office Use Only

Account No.: _____ WO No.: _____ Total kVA: _____ Xfmr kVA: _____ SPT: _____