COMMERCIAL SERVICE LOAD DATA SHEET

General Information

Customer Name _____ Phone _____ Email _____
Service Address _____
Mailing Address _____
Electrical Contractor _____ Phone _____ Email _____
General Contractor _____ Phone _____ Email _____
Type of Operation _____
Hours of Operation _____ Days/Week _____

Service Information

Service Details Size of Main Service: _____ Amps # of Meters Requested: _____

☐ Single-Phase ☐ 120/240V ☐ 7,200V ☐ Other _____ V
☐ Three-Phase ☐ 120/208V Wye ☐ 277/480V Wye ☐ 120/240V 4W Delta ☐ 12,470V
☐ New ☐ Upgrade ☐ Relocation
☐ Overhead ☐ Underground Temporary Service Requested? ☐ Yes ☐ No

Connected Electrical Loads

Type of Heat* ☐ Electric ☐ Gas ☐ Other _____

Electric Heat Loads

Furnace _____ Watts
Wall Units _____ Watts
Baseboard _____ Watts
Boiler _____ Watts

Air Conditioning or Heat Pump _____ Tons # of Units _____
Highest Starting Current _____ Amps
Highest Running Current _____ Amps
Soft Start? ☐ Yes ☐ No

Lighting* _____ Watts

Water Heater ☐ N/A ☐ Gas ☐ Electric _____ Watts Type _____

Cooking ☐ N/A ☐ Gas ☐ Electric _____ Watts Type _____

Refrigeration _____ Watts

Miscellaneous Loads Welder _____ Watts Air Compressor _____ Horsepower (HP)
Electric Vehicle (EV) Charging Unit _____ Watts Office Equipment _____ Watts
Other _____ (DESCRIPTION) _____ Watts Other _____ (DESCRIPTION) _____ Watts

Largest Motor Information _____ HP Variable Speed Drive? ☐ Yes ☐ No Soft Start? ☐ Yes ☐ No
☐ Three-Phase ☐ Single-Phase Locked Rotor Amps _____ Full Load Amps _____

Cannabis Cultivation**

Grow Lights: _____ Watts per Light Total # of Lights: _____ Max # of Lights on at once: _____
Fans _____ Watts Other _____ (DESCRIPTION) _____ Watts
Dehumidfiers _____ Watts Other _____ (DESCRIPTION) _____ Watts

*You may be eligible for rebates, contact our Energy Services Department at 503-397-8155
**No rebates are available for cannabis related operations at this time

The PUD will design their facilities to accommodate the electrical loads listed on this form. Revisions of the electrical load or other information as supplied or requested on this form may change the scope of the project and/or project design and associated costs.

Customer Signature _____ Date _____

COLUMBIA RIVER PUD
A COMMUNITY-OWNED UTILITY

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