

# Electrical Service Information Form

This form is intended to capture the minimum information that is needed to apply for multi-residential, commercial and industrial service upgrades or new connections. Refer to [BCHydro/Electrical Connections](#) for more information on the application process.

**Note: Fields marked with an \* indicate required information.**

Project name		*Submission date	
*Service address		*Expected energization date	
Legal description		Design number	

## Applicant information (Person who is completing this form)

*Name		*Business name	
*Role		*Address	
*Phone/Cell number		*Email address	

Note: Minimum of one other key contact is required.

Key contact persons	Name	Email address	Phone number

## Building and electrical details

*Service Term	Permanent	Temporary	*Service Type	Overhead	Underground	Both
*Connection	Unit sub (kVA)	Or	Secondary M/S *Volts	*Amps	*Rating	80% 100%
*Unit count	Apartments Commercial	Townhouses Industrial	Single family Other	EV meters		
*Building	New	Existing	Building area (m <sup>2</sup> )	Proposed use of building		
Heavy loads	L2 EV Charger Swimming pool	Greenhouse Crypto mining	Woodworking shop Cannabis production	Welding equipment Other	Ceramic/pottery kiln	
Primary building heat	Gas	Electric	Heat pump	Other	Transfer Sw. Type:	Open trans. Closed trans.
Largest motor (hp)	*Total CEC calculated load (kW)					

## CEC load calculation breakdown for this connection (Electrical consultants may leave blank if these calculations are included in the project drawing set.)

Electrical heating load (kW)	Lighting load (kW)
Heat pump including geothermal (kW)	Air conditioning load (kW)
Motor load (kW)	Electric vehicle load (kW)
Other load (kW)	Description of other load

## Metering Information (For electrical contractors only)

Metering style		Bus Amps	Rating	80%	100%		
Current transformer (CT) type	Bar	No. of conductors CT lugs conductor size	Type	Cu x	Al Vertical Horizontal	Window	Donut

CEC Calculated Load (kW): The load calculated in accordance with the applicable requirements of CEC Section 8. Submit a new application for load additions or service request changes.