

COUNTY OF MONTEREY

HOUSING AND COMMUNITY DEVELOPMENT



Planning – Building - Housing
 1441 Schilling Place, South 2nd Floor
 Salinas, California 93901-4527
 (831) 755-5025

Expedited Non-Residential Electric Vehicle Charging Station Permit Eligibility Checklist

Type of Charging Station(s) Proposed Power Levels (Proposed circuit rating)

Level 1	110/120 volt alternating current (VAC) at 15 or 20 Amps	Commercial/Office Building
Level 2 – 3.3 kilowatt (kW) (Low)	208/240 VAC at 20 or 30 Amps	Multi-Unit dwelling
Level 2 – 6.6 kW (medium)	208/240 VAC at 40 Amps	Commercial Office Building
Level 2 – 9.6 kW (high)	208/240 VAC at 50 Amps	Public Access
Level 2 – 19.2 kW (highest)	208/240 VAC at 100 Amps	Public Access
DC Fast Charging	440 or 480 VAC	Public Access/Large Com. Office Building or parks Hospitality & Recreation
Other (Provide Detail):	Provide Ratings:	

Permit Application

<input type="checkbox"/> Is the application complete with the following information: Project address, parcel #, builder/owner name, contractor name, valid contractor license #, phone numbers etc.
<input type="checkbox"/> Does the application include EVCS manufacturer’s specs and installation guidelines?

Electric Load Calculation Worksheet

A. Is an electrical load calculation worksheet included? (CEC 220)?
B. Based on the load calculation worksheet, is a new electrical service panel upgrade required?
1) If yes, do plans include the electrical service panel upgrade?
C. Is the charging circuit appropriately sized for a continuous load (125%)?
D. If charging equipment proposed is a Level 2 – 9.6 kW station with a circuit rating of 50 Amps or higher, is a completed panel schedule with electrical calcs included with the single line diagram?

Site Plan & Single Line Drawing

A. Is a site plan and electrical plan with a single-line diagram included with the permit application?
1) If mechanical ventilation requirements are triggered for indoor venting requirements (CEC 625.50 (B)), is a mechanical plan included with the permit application?
B. Is the site plan fully dimensioned and drawn to scale?
1) Showing location, size, and use of all structures
2) Showing location of electrical panel to charging system

3) Showing type of charging system and mounting

Compliance With 2022 California Electrical Code (Title 24, Part 3)

A. Are the EVCS manufacturer's specs and installation guidelines included?
B. Does the electrical plan identify the amperage and location of existing electrical service panel? 1) If yes, does the existing panel schedule show room for additional breakers?
C. Is the charging unit rated more than 60 amps or more than 150V to ground? 1) If yes, are disconnecting means provided in a readily accessible location in line of site and within 50' of EVCS. (CEC 625.43)?
D. Does the charging equipment have a Nationally Recognized Testing Laboratory (NRTL) approved listing mark? (UL 2202/UL 2200)?
E. If trenching is required, is the trenching detail called out? 1) Is the trenching in compliance with electrical feeder requirements from structure to structure? (CEC 225)? 2) Is the trenching in compliance of minimum cover requirements for wiring methods or circuits (CEC 300)?

Compliance With 2022 Mandatory CalGreen Code

A. Do CAL Green EV infrastructure installation requirements apply to this project?
B. Are parking space calculations provided for the installation of EV infrastructure per CGBSC 5.106.5.3?
C. Are details provided for panel identification, placement of infrastructure and electrical calculations accounting for the future EVCS loading?

Compliance With 2022 California Building Code Disabled Accessibility

A. Is this project required to comply with California Building Code 11B-228.3 for accessible EVCS spaces? 1) Are the minimum number of accessible EVCS spaces provided per California Building Code Table 11B-228.3.2.1 and shown on the site plan(s)? 2) Details and notes are provided showing vehicle space markings, signage, space sizes, vertical clearances, accessible paths/routes of travel, operate parts detail and type of space (van, drive-up, standard, etc.) 3) EVCS parking space(s) are connected with an accessible path/route of travel to building(s) or facility
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Agreement:

Contractor/Authorized Agent Name: _____ (Please Print)

Contractor/Authorized Agent Signature: _____ Date: _____

AB 970 Timelines

1-25 station project at a single site: An EVCS application will be deemed complete if after 5 business days the city or county has not either (1) found the application to be complete or (2) issued a written deficiency notice (a) detailing all changes needed to make the application consistent with the city or county EVCS permitting checklist or (b) identifying specific information necessary for the Building Official to conduct a limited review of whether the project meets all health and safety requirements.

If not already approved or denied pursuant to the requirements of AB 1236 (Section 65850.7(b) or (c), respectively), the application will be deemed approved 20 business days after it was deemed complete if (1) the city or county has not made a finding, based on substantial evidence, that the EVCS could have a specific adverse impact upon the public health or safety; (2) the city or county has not required the applicant to apply for a use permit as specified in Section 65850.7(b); and (3) an appeal has not been made to the

planning commission pursuant to Section 65850.7(d).

26 or more stations at a single site: The process described above is the same for applications including 26 or more EVCS at a site, except: an EVCS application will be deemed complete after 10 business days and will be deemed approved 40 business days after deemed complete.