



County of San Diego, Planning & Development Services
ELIGIBILITY CHECKLIST FOR EXPEDITED PERMITTING PROCESS
BUILDING DIVISION

RENEWABLE ENERGY PROJECTS ONLY

SOLAR PHOTOVOLTAIC PROJECTS:

General Requirements:

- A. System size is 10 kW AC CEC rating or less. YES NO
- B. The roof-mounted solar array is positively attached to a legal one- or two-family dwelling or accessory structure. YES NO
- C. The solar array will not exceed the maximum legal building height or extend more than 5 feet above the highest point of the existing roof. YES NO
- D. Solar system is utility interactive and without battery storage. YES NO

Plan Requirements:

- E. Permit application ([PDS #291](#) or online [Citizen Access Portal](#) submittal) is complete. YES NO
- F. Plans are complete, including all supporting documents and specifications for all components listed within the plans. YES NO
- G. Plans include and are in conformance with the County's *Minimum Construction Specifications Solar PV* ([PDS #081s](#)). YES NO

Design Requirements:

- H. Plans are in conformance with the design criteria contained in the County's *Minimum Plan Requirements to Solar Photovoltaic Projects* ([PDS #663](#)) YES NO
- I. Plans are in conformance with the Structural Design Criteria contained within the latest version of the California Solar Permitting Guidebook. YES NO

THERMAL PROJECTS:

General Requirements:

- A. System size is 30 kWth (462 square feet of collector) or less. YES NO
- B. The roof-mounted solar array is positively attached to a legal one- or two-family dwelling or accessory structure. YES NO
- C. The solar collectors will not exceed the maximum legal building height or extend more than 5 feet above the highest point of the existing roof. YES NO

Plan Requirements:

- D. Permit application ([PDS #291](#) or online [Citizen Access Portal](#) submittal) is complete. YES NO
- E. Plans are complete, including all supporting documents and specifications for all components listed within the plans. YES NO

Design Requirements:

- F. Adequate extreme temperature protection is provided for plumbing. YES NO
- G. Solar collectors are certified by an accredited listing agency. YES NO
- H. System schematic is included with list of major components to match. YES NO
- I. Heat transfer fluid is either water or a nontoxic fluid. YES NO
- J. Plans are complete, including all supporting documents and specifications for all components listed within the plans. YES NO
- K. Plans are in conformance with the Structural Design Criteria contained within the latest version of the California Solar Permitting Guidebook. YES NO

Note to applicant:

- o The criteria listed are intended for expedited permitting process and not a substitute for any review or issuance processes.
- o If any items are checked NO, revise design to fit within the eligibility checklist; otherwise permit application may not qualify for expedited processing.



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ELECTRICAL VEHICLE SUPPLY EQUIPMENT (EVSE) PROJECTS:

General Requirements:

- A. EVSE shall comply with applicable sections of the California Electric Code (CEC) and National Electric Code (NEC); including Article 625. YES NO
- B. EVSE meets UL requirements and is listed by UL or another nationally recognized testing laboratory. YES NO
- C. EVSE has an appropriate NEMA rated enclosure (NEC 110.28) and the wiring method complies with NEC 625.9(A) through (F). YES NO
- C. Use the San Diego (County) Area Circuit Card and Load Summary ([PDS 184](#)) to verify the level or charger meets customer's PEV requirements; most vehicles require the maximum of a 240V/32A (40A breaker). YES
- D. Based on proposed EVSE location, determine if cord length will reach a vehicle's charging inlet without excessive slack and does not need to be more than 25' in length (NEC 625.17). YES NO
- E. Ensure functionality of lighting in the garage to meet NEC code 210-70 YES NO
- F. Install wall or pole-mount stations and enclosures at a height between 36" and 48". Verify the connector at a height between 36" and 48" from the ground (NEC 625.29) unless otherwise indicated by the manufacturer. YES NO
- G. Ensure sufficient space exists around electrical equipment for safe operation and maintenance (NEC 110.26); recommended space is 30" wide, 3' deep and 6'6" high. YES NO
- H. Equipment operating above 50 volts must be protected against physical damage (NEC 110.27); ensure the vehicle is out of the line of vehicle travel and use wheel stops or other protective measures YES NO
- I. EVSE must be located such that ADA routes maintain a pathway of 36" at all times YES NO
- J. EVSE must meet requirements for installation sites and types of wiring per Chapter 3 of the NEC. Conductors should be sized to support 125% of the rated equipment load (NEC 625.21) YES NO

Plan and Permit Requirements:

- L. Permit application ([PDS #291](#) or online [Citizen Access Portal](#) submittal) is complete. YES NO
- M. Commercial Projects: Plans are complete, including all supporting documents and specifications for all components listed within the plans. YES NO
- N. Commercial Projects: Plans include and are in conformance with the County's *Minimum Plot Plan Information* ([PDS #090](#)). YES NO

Design and Installation Requirements:

- O. All EVSE design and installation are in conformance with the criteria contained within the latest version of the "Plug-In Electrical Vehicle Infrastructure Permitting Checklist" of the "Zero-Emission Vehicles in California: Community Readiness Guidebook" published by the Governor's Office of Planning and Research. YES NO
- P. Commercial Projects: Plans are in conformance with the County's *Minimum Plot Plan Templates* ([PDS #040](#)) YES NO
- Q. Commercial Projects: Plans must demonstrate conformance with accessibility provisions within the California Building Code and the criteria contained within the latest version "Plug-In Electric Vehicles: Universal Charging Access Guidelines and Best Practices" published by the Governor's Office of Planning and Research. YES NO

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ELECTRICAL VEHICLE SUPPLY EQUIPMENT (EVSE) PROJECTS:

EVSE Streamline Permitting Program Overview:

- A. **Administrative approval of EVCS** - EVCS projects that meet expedited checklist are administratively approved through building or similar non-discretionary permit.
- B. **Approval limited to health and safety review** - EVCS project review limited to health and safety requirements found under local, state, and federal law.
- C. **EVCS not subject to association approval** - EVCS permit approval not subject to approval of an association (as defined in Section 4080 of the Civil Code).
- D. **One complete deficiency notice** – County of San Diego is committed to issuing one complete written correction notice detailing all deficiencies in an incomplete application and any additional information needed to be eligible for expedited permit issuance.
- E. **Electronic submittal** – Residential EVSC permits can be issued online using [Citizen Access](#) and commercial EVCS permits can be initiated via email at PDS.BuildingServices@sdcounty.ca.gov. For additional assistance, please contact us at 858-565-5920.

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