

Plug-in Electric Vehicle Charging and Hydrogen Station Signage for the State Highway System

Background

In 2013, the Governor's Office oversaw the development of the California Zero Emissions Vehicle Action Plan, a set of strategies to improve transportation system access for alternative fuels vehicles. According to the plan, the California Department of Transportation (Caltrans) should install signage along highway corridors to provide directions to Plug-in Electric Vehicle (PEV) charging and hydrogen fuel stations. In order to meet this recommendation, Caltrans has developed a Traffic Operations Policy Directive (13-01) to clarify where PEV charging and hydrogen fuel stations signs will be installed on the State Highway System (SHS).



Figure 1

Prior to adopting a uniform standard for the EV charging station sign, multiple versions were used. However, since March 14, 2013, the sign in Figure 1 is the standard version authorized in the California Manual on Uniform Traffic Control Devices (CA MUTCD).

Policy

Caltrans will pay for PEV charging and hydrogen fuel station signs on State right-of-way if the applicant for the charging and fueling station sign meets the following requirements:

- The charging station is within 3 miles of the State Highway System (driving distance), and is available to the public at least 16 hours a day.
- The applicant has already provided trailblazer (follow-up) signs on the local streets and roadways.

Once Caltrans verifies that the applicant meets these requirements, Caltrans purchases and installs signs directing hydrogen fuel and PEV drivers to charging stations only within 3 miles of the State Highway System. The associated costs for requesting an encroachment permit and signs on local streets are the applicant's responsibility. Caltrans is only responsible for installing signs on the State Highway System.

The applicant may contact Caltrans sign coordinators and ask for sign installation on the State Highway System. Please refer to the following list for contact information for coordinators for each District for sign installation:

District	Location	Coordinator	Telephone	Email	Fax
1	Eureka	Deb Meredith	(707) 445-6379	deb.meredith@dot.ca.gov	(707) 441-5826
2	Redding	James (Bill) Gibson	(530) 225-3472	james.gibson@dot.ca.gov	(530) 225-3299
3	Marysville	Nik Beach	(530) 741-5757	nik.beach@dot.ca.gov	(530) 741-5762
4	Oakland	Julie De La Cruz	(510) 286-4633	julie.dela.cruz@dot.ca.gov	(510) 286-4618
5	San Luis Obispo	Mark Bewley	(805) 549-3026	mark.bewley@dot.ca.gov	(805) 549-3045
6	Fresno	Nicolas Esquivel	(559) 488-4118	nicolas.esquivel@dot.ca.gov	(559) 445-6878
7	Los Angeles	Abbas Aalem	(213) 897-0299	abbas.aalem@dot.ca.gov	(213) 897-8266
8	San Bernardino	Chuck Favel	(909) 388-7135	chuck.favel@dot.ca.gov	(909) 383-5903
9	Bishop	Joel Nash	(760) 872-5247	joel.nash@dot.ca.gov	(760) 872-5253
10	Stockton	Juan Valenzuela	(209) 948-7956	juan.valenzuela@dot.ca.gov	(209) 948-7651
11	San Diego	Laure Wellman	(619) 688-6664	laure.n.wellman@dot.ca.gov	(619) 688-3231
12	Irvine	Avinder Chawla	(949) 724-2790	avinder.chawla@dot.ca.gov	(949) 724-2938
Headquarters	Sacramento	Don Howe	(916)654-2634	don.howe@dot.ca.gov	(916) 653-3055