

electric vehicle charging station



- EVSE (Electric Vehicle Supply Equipment); “charger” refers to unit in car
- 7 ft. high; 2 ft. 8 in. wide; 1 ft. 8 in. deep
- Reclaimed aluminum construction
- Can charge 4 vehicles at one time
- Two “Level 2” 240-volt outlets, equipped with 16-foot hoses and specialized J1772 port connectors (4 to 6 hours to fully charge vehicle)
- Two “Level 1” 120-volt outlets, requires driver-supplied cord (8 to 16 hours to fully charge vehicle)
- Power source: From wind turbines and other renewable sources at the Center
- Usage: 3 kW per hour when charging on 240 volt outlet; 1.5 kWh on 120 volt
- Free for public use for three years

The EVSE, designed by Free Juice Bar, was placed at Crissy Field in the Golden Gate National Recreation Area by **Adopt-a-Charger**, a nonprofit organization that “accelerates the widespread adoption of plug-in vehicles through the proliferation of public, fee-free electric car chargers which are ‘adopted’ by sponsors.”

This charging station, Adopt-a-Charger’s inaugural project, is sponsored by the **National Parks Conservation Association**. Through NPCA’s support, Adopt-a-Charger is donating the equipment—including installation, maintenance, and electricity for three years—to the host, the Crissy Field Center. The Center is a partnership of the Golden Gate National Parks Conservancy, National Park Service, and Presidio Trust.