

Summary

Located in Potrero district of San Francisco, the Homeowners Association of a 165-unit property faced a dilemma of providing a scalable, affordable electric vehicle (EV) charging solution to residents of the property. When traditional solutions didn't fit the needs or budget of the community the property turned to EverCharge - the only solution designed specifically for residents of multi-tenant buildings making EV charging at home possible.

Location

San Francisco, CA

Building type

Condomium

Unit total

#165

Backstory

When the property management company first researched installing infrastructure to support EV charging requests within the two garages they found the costs to be prohibitive. Initial suggestions was to bring in new service resulting in costs upwards of six figures to support dedicated EV charging in resident spaces.

The property then investigated the concept of community charge stations by reclaiming spaces designated to the facilities team and reassigning others. Community charge stations can create friction among the community when the number of EVs outnumber the charge stations. Drivers don't always play nice when another resident is preventing them from getting the charge they need to leave for the weekend or complete their commute. In the end there simply wasn't enough parking spaces to designate for exclusive EV charging. Despite these initial proposals one resident was determined to make electric vehicle charging at the property possible.

Problem

The building needed a solution to enable residents to install chargers in their dedicated parking spaces without large upfront electrical infrastructure costs and scale with the building's needs. Enter EverCharge.



Solution

EverCharge provides dedicated EV charging stations installed directly in the residents parking space by connecting to common area power with no need for meters or submeters. As a fully managed solution EverCharge handles everything from beginning to end while providing liability insurance, support, maintenance, and billing services.

EverCharge recognized available electrical capacity in the electrical room however the existing house panel was out of breaker space. Therefore, EverCharge advised the installation of a 200 amp EV sub panel to provide power for charging. With EverCharge power management technology the building was now able to support up to 20+ vehicles from the sub panel.

Now EverCharge can install infrastructure from the panel to the residents dedicated parking space. This is a clear value add to a residents parking space and to the building for being EV capable.

To get started, residents simply contact EverCharge. As a full service provider we handle everything from beginning to end. From the initial site visit to completing a city inspection we are your single point of contact.

"Evercharge offers a electric vehicle charging solution that keeps the initial installation costs affordable. The billing is automatic and requires the minimum work from the HOA." - Quint.

Results

Once the first installation was completed we immediately received additional requests for stations. The building infrastructure savings were massive and the savings grow everytime a new resident signs up. We let our customers do the talking:

Find out what EverCharge can do for you!

Let us provide a scalable charging solution to your residents