



High End Condos, San Francisco, CA

Scenario

This high end condominium building in San Francisco, has 140 units, with 100 amps of available power was looking to add EV charging as an amenity for residents.

Due to limited power the building had originally planned on installing a single community charger with a scheduling app. The building currently only had one EV driver with nine other expressing interest in EV ownership. The potential EV owners demanded dedicated charging as the only desirable option and refused to allow the community charger to take the available common area power. Only one owner has proceeded with his purchase, a Tesla Model S, essentially in protest to move the building along. To solve the problem the interested EV owners have had to get themselves voted to positions of power, HOA board president and Architectural board president, to make progress on their demands for dedicated charging.

Solution

Now the HOA has decided to move forward with EverCharge and the building can support dedicated charging for 20+ residents instead of the original proposal for community chargers. For less money than the HOA had budgeted to install the community chargers, a 100 amp distribution panel was placed on each garage level, making it a low cost install for any resident to any location in the garage.