From:
 Simon Freedman

 To:
 CBSC@DGS

Subject: Electric vehicle charging

Date: Tuesday, September 21, 2021 1:34:32 PM

CAUTION: This email originated from a NON-State email address. Do not click links or open attachments unless you are certain of the sender's authenticity.

Dear CA Building Standards Commission,

I am writing to ask you to ensure that ALL new buildings in California are equipped to meet the state's critical Electric Vehicle (EV) targets. Climate change is real, and half of all Green House Gases (GHG) come from the transportation sector. We should be doing everything we can to encourage people to switch from gasoline cars to EVs.

It is outrageous that the current building code doesn't give multi-family housing (MFH) the same access to charging as single-family housing. MFH residents deserve the financial and health benefits of EV driving. Installing EV charging infrastructure at the time of new construction is the cheapest way to build EV charging access -- and without this access, people in apartments and condos are much less likely to get EVs.

Over 20 California cities have already passed EV "reach codes"; it's time now for CALGreen to **level the playing field** and provide equitable, affordable, ubiquitous access to EV charging in new buildings in *all* California communities.

Specifically, we ask you to require for **all new Multi-Family Housing units with parking:**

- an EV space that is wired directly to the corresponding unit's electricity meter;
- true EV Ready 'plug-and-play' charging access, via an electric outlet or EV charging cordset;
- 3. prominent labeling of EV charging spaces with highly-visible signage, to increase EV awareness and encourage adoption.

Please do your part and improve the 2022 CALGreen code -- so that EV charging will truly be accessible by all, and California can meet its climate targets.

Sincerely,

Simon J. Freedman Carlsbad, CA