From: Phil Lowery
To: CBSC@DGS

Subject: Proposed CALGreen 2022 for Residential EV Infrastructure

Date: Wednesday, September 15, 2021 3:02:53 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 California 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.

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 won't be able to make the switch.

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:

- 1. an EV space that is wired directly to the corresponding unit's electricity meter;
- 2. 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.

Thank you.

Sincerely, Phil Lowery