

DOCKETED

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*Comment Received From: City of Burbank - Gabriel Gonzalez
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on Inspecting

Additional submitted attachment is included below.



CITY OF BURBANK
COMMUNITY DEVELOPMENT DEPARTMENT

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7/30/2020

To: Commissioner David Hochschild, Chair; David.Hochschild@energy.ca.gov
Commissioner Patricia Monahan; Patricia.Monahan@energy.ca.gov
Commissioner Janea Scott; Janea.Scott@energy.ca.gov
Commissioner Karen Douglas; Karen.Douglas@energy.ca.gov
Commissioner Andrew McAllister; Andrew.McAllister@energy.ca.gov
In Ref. to CEC Docket number: 17-EVI-01

Dear CEC Commissioners:

My name is Gabriel Gonzalez, I am the Sr. electrical inspector for the City of Burbank.

During my long career as an inspector of residential and commercial electrical systems I've seen just about everything electrical that has to do with a home or business. Some good, some okay, and some frightening.

As an electrical inspector, our highest job priority is to make sure that all aspects of an electrical installation meet or exceed code and are safe.

My duties consist of inspecting and plan checking new construction and upgrades. I rarely have time to look at the condition of the existing electrical system which is unfortunate because it is very important.

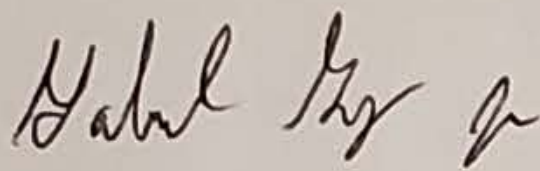
Sometimes existing components are old, worn out, undersized, incorrectly spec'd and/or improperly installed. While that is dangerous, what is much worse is when new electrical equipment is added-on which further stresses and overloads the system. That's how bad things happen – power outages, electrical shocks, and fires.

One of the worst, if not *the* worst case of this I have seen is the installation of EV charging stations. EVs are generally the biggest new loads being added to a home or business, and it can be very dangerous if the electrician is not properly trained and highly competent in conducting accurate site assessment and load calculations. Sadly, many are not.

From what I've seen, EVITP graduates are consistently thorough and very good at their job.

That's why I'm writing you in strong support of an EVITP requirement for all EVSE installations funded by the California Energy Commission. The whole state may take a while but the Energy Commission would be the best place to move it forward, now. As an electrical inspector, I see the need for urgency and urge you to implement an EVITP requirement without delay. Thank you.

Sincerely,



GABRIEL GONZALEZ
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