

DOCKETED

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*Comment Received From: Baker Electric
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Letter Attached

Additional submitted attachment is included below.

June 19, 2024

California Energy Commission
Docket Unit, MS-4
Docket No. 24-ALT-01
715 P Street
Sacramento, California 95814

Re: 24-ALT-01 and Advisory Committee Meeting/ CEC ZEV Workforce Training Workshop

Baker Electric & Renewables employs approximately 1,000 electricians working throughout the greater Southern California region. I am writing to express our concerns with the California Energy Commission's (CEC) proposed EV Charging Infrastructural Workforce Assessment. To ensure safety, this work should be performed by state certified electricians. Also, the electrical industry already has both the requisite workforce to install and maintain the state's EV charging station targets and the proven training programs to if needed prepare additional workforce while creating high-road careers.

The construction, installation and electrical service and maintenance of charging infrastructure requires specialized electrical knowledge, safety skills, and experience. Tasks such as power shut off, device isolation and opening the enclosure of any electrical vehicle supply equipment (EVSE) involve multiple potential hazards. Only state certified electricians have 8000 hours of electrical construction experience that prepare them to safely perform this work. Specifically, Baker Electric has been performing EV Charging infrastructure projects over the past decade and has made this a targeted and committed part of our ongoing business focus.

It is estimated that California needs to install 1.2 million charging ports by 2030. The state already has the workforce to achieve this. There are currently significantly more than enough state certified general electricians, who also have EVITP certification, to construct, install and maintain this infrastructure.

We urge the CEC to recognize that electrical work on charging infrastructure be performed by state certified electricians and licensed contractors. This will ensure safety, and the state already has the requisite workforce and training programs to meet its EV charging targets.

Sincerely,



Ted N. Baker
President

