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My name is Jerry Thomas,

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The Electric Vehicle Infrastructure Training Program (EVITP) program provides the most comprehensive training for the installation of EVSE equipment in North America today. This is more than a technical installation course, EVITP offers a full overview of the Electric Vehicle industry including an extensive section on Customer Relations & Customer Satisfaction.

Our instructors train EVITP with increased knowledge of the details of building charging stations and provide firsthand experience from their own projects they have worked on. The EVITP has rigorous instruction and training standards. We follow the appropriate entry requirements, we provide expert instruction, maintain a comprehensive and regularly updated curriculum with a demanding final exam, which ensures strong comprehension, performance, and consistent training results.

We have more than enough electricians to perform construction, installation, electrical maintenance and repair of EVSE. How many electricians will it take to get the job done now, and in the future? 2023 counts indicate there are 29,724 California state certified general electricians*. They have most of the necessary skills required for EV infrastructure. Electricians are also gaining important additional EV charging infrastructure electrical technology skills through EVITP. More than 4,500 California electricians have advanced EVITP certified skills, with hundreds more graduating annually. There are also 7,655 registered electrical apprentices in the state. The governor's office and California state agencies projected (in 2022) a need for approximately 1.2 million charging ports by 2030.

Approximately 848 EVITP electricians, 652 non-EVITP electricians, and 1,109 electrical apprentices installed 1,252,992 charging stations in the past eight years. That's 2,609 electrical workers, out of a total of 37,379, or only 6.9% of the California electrical workforce.

Finally, It is important to note that the 4,500+ EVITP-Certified electricians in California are more than five times the number needed to install 1.2 million charging ports by 2030, and there are more than enough to perform EVSE electrical O&M.

Jerome W. Thomas
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