

DOCKETED

Docket Number:	20-TRAN-03
Project Title:	Counting Electric Vehicle Chargers in California
TN #:	233395
Document Title:	California Energy Commission Proposition to Amend Title 20 EVSE Data Collection
Description:	Powerpoint presentation for CEC - Transportation Planning and Analysis Unit
Filer:	Tami Haas
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	6/9/2020 5:19:51 PM
Docketed Date:	6/10/2020



California Energy Commission Proposition to Amend Title 20 EVSE Data Collection

June 10, 2020

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Overview

- 1) Reasons for Proposed Amendments to Title 20
- 2) Amending Title 20 Regulations
- 3) Requested Data
- 4) Reporting Parties
- 5) Method of Reporting
- 6) Planned Timeline



Why Amend Title 20?

- **Division 15. Energy Conservation and Development,**
 - **Chapter 3. State Energy Resources Conservation and Development Commission [§25200 – §25231], §25229 Electric vehicle charging infrastructure: assessment**
 - **Chapter 4. Integrated Energy Policy Reporting [§25300 – §25327]**
- **A reference for reporting regulations**



Where in Title 20?

- **California Code of Regulations.**
- **Title 20. Public Utilities and Energy**
- **Division 2. State Energy Resources Conservation and Development Commission** *(aka California Energy Commission)*
- **Chapter 3. Data Collection**
- **Article #(TBD). Electric Vehicle Supply Equipment Data Collection**



What is the Request?

- **New reporting requirements for electric vehicle supply equipment (EVSE)**
- **Operation of stations that are both:**
 - A) Networked**
 - B) Public or Shared-Private**
- **Develop data reporting based on three distinct levels:**
 - 1) The Station**
 - 2) The EVSE**
 - 3) The Session**



Who Will Report

- **Electric Vehicle Service Providers**
 - *Providing EV charging services to host or client*
 - *Operating networked (wide-area network) EVSE in California*



How to Report

- **Automated as much as possible**
- **Leverage existing technology**
- **Minimize burden of compiling and reporting data**
- **Balance frequency of data reporting**



When to Report

- **Stakeholder outreach**
- **Framework and template for Title 20 (anticipated June 2020)**
- **Title 20 Workshop (anticipated Q3 2020)**
- **Submission of regulation**
- **Reporting to begin in mid-2021?**
 - **Beginning with 2020 data?**

Working with EV Industry to further transportation electrification in California!



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