## CALeVIP Overview

July 12, 2018



BUILDING EV INFRASTRUCTURE



### Presentation Agenda

- Why is CALeVIP necessary?
- What is CALeVIP?
- When will CALeVIP be implemented?
- Next Steps and Policy Objectives



Why is CALeVIP necessary?

- Address the need for EV charging infrastructure across CA
- Make it fast and easy for incentive funds for EV charging infrastructure to get to market



#### What is CALeVIP?

- CALeVIP is a statewide project focused on rapid expansion of EV charging infrastructure in specific regions of California.
- CALeVIP delivers an economic solution for owners of multi-unit dwellings, businesses and public agencies to expand EV charging that supports California's goals to improve air quality, fight climate change and reduce petroleum use.



### What is CALeVIP?

#### Funding

• Up to \$200 million

### Specific Regional Incentive Projects

• Geography, technology, incentive types/structure, timing, eligibility, marketing, etc.

#### **Incentive Processing**

• System, processes, implementation

#### Transparency & Evaluation

Project wide and specific incentive projects

#### Market Resources and Tools

• Supply/demand matching for infrastructure, crowd sourcing EV charging demand

#### Platform for External Funding Sources

 External funders (e.g. air districts) could contract for use of CALeVIP to get their funds into market





# When will CALeVIP be implemented?

- Fresno County Incentive Project (FCIP) launched December 2017
- Southern California Incentive Project (SCIP) launches early August 2018
- 3 4 projects are planned for 2019
- New projects will be listed on the website (https://calevip.org) as they become available

#### Find a Project

Learn more about CALeVIP incentive projects available in regions throughout California.

#### Southern California Incentive Project (SCIP)

Apply to receive a rebate for your next DC fast charger purchase and installation project!

- DC FAST CHARGERS (DCFC)
- LOS ANGELES COUNTY, ORANGE COUNTY, RIVERSIDE COUNTY, SAN BERNARDINO COUNTY

Learn more

UP TO \$80,000

#### Fresno County Incentive Project (FCIP)

Apply to receive a rebate for your next Level 2 EV charger purchase and installation project!

- LEVEL 2 CHARGERS
- FRESNO COUNTY
- \$ UP TO \$7,000

Learn more

### Next Steps and Policy Objectives

- Tentatively planning to workshop new projects in September.
- Actively soliciting stakeholder feedback on future technical requirements.
- Ensure efficient integration of EV charging into electricity grid, in alignment with EO B-16-2012: "...achieve by 2020: [...] electric vehicle charging will be integrated into the electricity grid;"
- Leverage CALeVIP, in alignment with the IEPR and ZEV Action Plan, to facilitate market transformation and "ensure convenient charging infrastructure to greatly expand the use of ZEVs."





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## Questions?