

## DOCKETED

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# Zero-Emission Vehicle Regional Readiness & Planning

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## 2016 ZEV Regional Readiness and Planning Solicitation

- Background
  - Stakeholder Input/RFI
  - Overview of proposed funding categories:
    - ZEV Feasibility Studies
    - ZEV Plan Development
    - ZEV Plan Implementation
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# Background

- Regional Readiness described in 15/16
- Regional Readiness for Zero-Emission Vehicles
- Approximately \$1.9 million available from 15/16 funding
- Example of funding breakdown:
  - Maximum funding: \$300,000
  - Minimum funding: \$25,000
  - First-come, first served
  - No match requirement



# Request for Information/Stakeholder Input

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- On January 25, CEC released an RFI for stakeholder input
- Suggested funding areas:
  - Permitting
    - AB 1236: Standardized and streamlined permitting for electric vehicle charging stations (EVCS) , >200,000 residents required by 9/30/2016, <200,000 required by 9/30/2017
  - Help understand building codes and standards
  - Interpret code changes and modified ADA requirements
  - Update community planning
  - Help with siting assessments for future ZEV infrastructure



# ZEV Feasibility Studies

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- Considering inclusion of feasibility studies
- Feasibility studies will allow new regions to determine if they are ready for a more comprehensive readiness plan
- Eligible counties would be those without regional readiness plans such as:
  - Alpine, Amador, Butte, Calaveras, Imperial, Inyo, Lake, Lassen, Mariposa, Modoc, Mono, Plumas, and Tuolumne
- Focus is ZEVs but feasibility studies will allow other alternative fuels (excluding propane) to be included.



# ZEV Planning Development

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- Eligible entities may apply to develop a new ZEV regional readiness plan.
- Plans will identify the specific region covered by the plan and, at a minimum, address the following elements:
  - Status of current ZEV infrastructure, barriers to ZEV adoption, and strategies to advance ZEV adoption.
  - Projections of ZEV deployments within region.
  - Region-specific guidelines for ZEV infrastructure.
  - Location analysis of ZEV infrastructure, estimate of investment required, and estimate of needed ZEVs to support infrastructure.



# ZEV Planning Implementation

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- Will include implementation of existing regional readiness plan activities
- Activities must relate to electric vehicles and fuel cell electric vehicles
- Applications must address how they will target any disadvantaged (defined by CalEnviroScreen) communities within their region
- Examples of potential eligible implementation activities:
  - Creating and funding an ombudsman/liason
  - Evaluating existing ZEV infrastructure for repair and upgrades
  - If plan provides specific site analysis, CEC may be able to provide simplified funding application
  - Voluntary building code adoption





# Questions/Suggestions?





Thank You

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