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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

- 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

- 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

- 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.

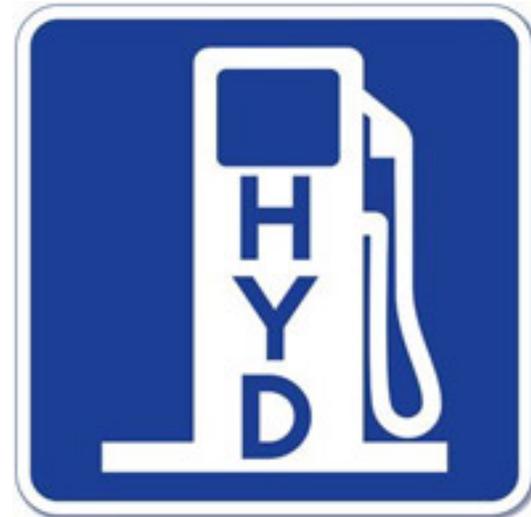


ZEV Planning Implementation

- 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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