

Low Carbon Fuel Standard Workshop:

On-Road Electric Vehicle Issues

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California Environmental Protection Agency



Air Resources Board



On-Road Electric Vehicle Issues

- **Regulated party – third party charging infrastructure providers**
- **Metering – alternatives to metering for on-road BEVs and PHEVs**



On-Road Electric Vehicle Issues

- **LCFS Regulated Party**
 - **LCFS regulation allows LCFS credit generation by:**
 - **Load-serving entity**
 - **Bundled charging infrastructure provider if applicable**
 - **Owner of charging equipment if contract with electricity provider**
 - **Homeowner if contract with electricity provider**

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On-Road Electric Vehicle Issues

- **CPUC determining status of third party bundled charging providers**
 - **Are they electricity provider?**
 - **Separate issue from LCFS credits**
 - **Coordinating with CPUC staff**

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On-Road Electric Vehicle Issues

- **Two options for quantifying credit for on-road electric vehicles**
 - **Direct metering required if installed, or by Jan 2015**
 - **Regulated party can propose alternative to metering method for ARB EO approval (option only available prior to Jan 2015)**

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Questions/Comments

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