

Advanced Clean Fleets Public Fleet Workgroup

October 6, 2021

Today's Agenda

- Background
- Regulation overview
- Open discussion



Background

- September 2021 workshop discussed regulatory language and costs
- Today, we continue the dialogue for public fleets
- Additional focused workgroups planned:
 - High priority and federal fleets
 - Small fleets
 - Emissions inventory
 - Infrastructure series of meetings



Regulation Timeline

- Regulation language posted August 25, 2021
- Comment period extended to October 29, 2021
 - Meeting materials posted on "Meetings and Events" page on CARB's ACF webpage
 - Informal comment docket (https://www.arb.ca.gov/lispub/comm2/bcsubform.p hp?listname=acf-comments-ws&comm_period=1)
- Board recommendation late summer/fall 2022

<u>Meetings and Events Page</u> (https://ww2.arb.ca.gov/our-work/programs/advancedclean-fleets/advanced-clean-fleets-meetings-events)







Public Fleets Section 95693





Scope and Applicability

- Public agencies that own, lease, or operate a diesel-fueled heavy-duty vehicle with manufacturer's gross vehicle weight rating greater than 8,500 pounds
- City, county, public utility, special district, or an agency of the State of California, and any department, division, public corporation
- Excludes federal agencies



Exempt from Regulation

- School buses
- Military tactical vehicles
- Emergency vehicles (California Vehicle Code (CVC) 165)
- Transit vehicles subject to Innovative Clean Transit regulation
- Historical vehicles
- Dedicated snow removal vehicles









Public Fleet ZEV Purchases

- Zero-emissions vehicles (ZEVs) required when purchasing new vehicles
 - 50% of purchases in 2024-2026
 - 100% of purchases starting 2027
- Until 2035, may purchase NZEV if no ZEV is available
- Three-year exemption in designated counties until 2027

* Federal fleets addressed with private fleets

* Near Zero Emission Vehicle (NZEV): NZEVs are plug-in hybrids with minimum all electric range



Emergency Response Exemption

- Applies to electricity, natural gas, water, wastewater service providers
- Exemptions limited to 25% of total fleet
- Must demonstrate:
 - >75% of body type must be ZEVs already
 - No infrastructure or mobile fueling options available
 - NZEVs not available
 - Why more ZEVs will limit ability to provide emergency service



Public Fleet Reporting

- Report fleet annually by March 1
- General agency information
- Vehicle information
 - VIN, make, model, model year, weight class, body type
 - Fuel and drivetrain type
 - Date bid awarded, date purchase made, date vehicle received
- Records to be provided upon request
 - Registration, vehicle information, purchase documents, etc.



Additional Information

- View or submit comments
- Meeting materials
- Future meetings



primary topics:

Workshop to discuss the initial draft ACF rulemaking language

and updated cost assumptions. The workshop will include two

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Advanced Clean Fleets Program Page: https://ww2.arb.ca.gov/ our-work/programs/advanced-clean-fleets/

CONTACT

Advanced Clean Elects

Draft Cost Discussion

Draft Regulation Language

Document