

#### 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

. An even dow of the droft row detion long one and die

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