



Advanced Clean Fleets

State and Local Government Fleet Provisions

Advanced Clean Fleets Update

Amendments to the ACF regulation were recently adopted which would repeal parts of the regulation applying to federal or private fleets, including requirements for drayage trucks. The amendments are expected to be effective before January 2027.

The state and local government fleets portion of ACF would remain, subject to amendments under AB 1594, which preserve CARB's authority to provide added flexibility for most public agency utilities. Consistent with its mission to reduce air pollution and protect public health, CARB encourages all to continue reducing emissions and we look forward to partnering with you in these efforts.

State and Local Government Fleet Applicability



“State or local government agency” means a city, county, public utility, special district, local agency or district, and any department, division, public corporation, or public agency of the State of California.



Applies to any state or local government agency in California that owns, leases, or operates one or more vehicles with a gross vehicle weight rating (GVWR) greater than 8,500 lbs.



Excluded Vehicles

School buses defined in

- (CVC §545)

Emergency vehicles defined in

- (CVC §165)

Vehicles awaiting sale

Military tactical vehicles

Historical vehicles

Dedicated snow removal vehicles

Certain two-engine vehicles

Heavy cranes



Transit vehicles subject to Innovative Clean Transit regulation

Vehicles subject to Zero-Emission Airport Shuttle regulation



ZEV Purchase Schedule Current Provisions

2024-2026

50 percent of purchases must be ZEV or NZEV

January 1, 2027+

All purchases must be ZEV or NZEV

- Agencies in designated counties or divisions with 10 or fewer vehicles are exempt from the ZEV purchase provisions until 2027, still must report to TRUCRS
- 2035 and earlier MY NZEVs count as a ZEV



Reporting Vehicles

- State and Local Government Agency Fleets
 - **T**ruck **R**egulation **U**pload, **C**ompliance, and **R**eporting **S**ystem (**TRUCRS**)
 - Initial Reporting Deadline April 1, 2024
 - Annual deadline April 1, until 2045
- Fleet changes are to be reported within 30 days of occurrence
 - Any vehicles added
 - Any vehicles permanently removed
 - Backup vehicles that exceed the allowable mileage
 - ZEV conversions




ZEV Purchase Schedule - Considerations

- Existing compliant internal combustion vehicles can be operated indefinitely
 - No useful life retirement in this option
- Early/excess action credit
 - ZEVs purchased early or in excess of purchase provisions count one-for-one towards future combustion-powered vehicle purchase
- Flexibility provision access
- Compliance is assessed at the end of year for all purchases made during that calendar year
- Non-transit vehicles owned by Transit Agencies subject to the ICT regulation are exempt through 1/1/2030

ZEV Milestones Option




- Available to State and Local Government Agency Fleets
- Provides flexibility to comply regardless of vehicle age or mileage
- Phased-in based on ZEV suitability by vehicle type
 - Must meet ZEV milestones as a percent of California fleet
- Flexibility to add new or used ICE vehicles beyond 2027
- Annual Reporting Deadline is February 1
- Can opt-in permanently in TRUCRS until 1/1/2030
- Must waive right to statutory useful life for vehicles

ZEV Milestones Option Table

Zero-Emission Fleet Percentage	10%	25%	50%	75%	100%
Group 1: Box trucks, vans, 2-axle buses, yard trucks, light-duty package delivery vehicles 	2025	2028	2031	2033	2035
Group 2: Work trucks, pickups, day cab tractors, 3-axle buses 	2027	2030	2033	2036	2039
Group 3: Sleeper cab tractors and Class 8 specialty vehicles 	2030	2033	2036	2039	2042

Note: Work truck means any single-unit truck that is not a box truck, van, bus, or Class 8 specialty vehicle

Example for a 100 Truck Fleet

Vehicle Type	# of Vehicles	ZEVs in 2025	ZEVs in 2029	ZEVs in 2033	ZEVs in 2037	ZEVs in 2041	ZEVs in 2045
Box trucks, vans, two-axle buses, yard tractors, light-duty delivery vehicles 	60	6 (10%)	15 (25%)	45 (75%)	60 (100%)	60 (100%)	60 (100%)
Work trucks, day cab tractors, pickup trucks, three-axle buses 	20	0	2 (10%)	10 (50%)	15 (75%)	20 (100%)	20 (100%)
Sleeper cab tractors and Class 8 specialty vehicles 	20	0	0	5 (25%)	10 (50%)	15 (75%)	20 (100%)
ZEV Milestones	100	6	17	60	85	95	100

Exemptions and Extensions

Provision	Summary
Vehicle Delivery Delay Extension*	Allows a fleet to remain compliant if a ZEV order is delayed.
ZEV Infrastructure Delay Extension	Extends compliance for up to 5 years for delays during planning and construction.
ZEV Purchase Exemption	Can buy ICE vehicle if ZEV is not available in same configuration and weight class.
Daily Usage Exemption	Can buy ICE vehicle if available BEV does not meet fleet's mileage or power needs, and no NZEV or FCEV are available in the same configuration and weight class.
Mutual Aid Assistance	Reserves up to 25 percent of ICE vehicles in a fleet for use in mutual aid events.
Waste and Wastewater Fleets Ext.	Gives more time for existing CNG trucks in waste diversion and biomethane generation. Must permanently opt into ZEV Milestones to qualify.
Non-Repairable Vehicle	Flexibility to purchase used replacement ICE vehicle in case of an accident.
Backup Vehicle Exemption	Vehicle operated less than 1000 miles per year, excluding emergency operation mileage.
Intermittent Snow Removal Vehicle	May purchase ICE vehicles to operate as intermittent snowplow until 2030.
Transit Agency Exemption	Excludes transit agencies and their maintenance vehicles until 1/1/2030.

Note:* Not relevant to ZEV Purchase Schedule

Under ZEV Purchase Schedule MY of ICE vehicle being replaced must be at least 13 years old to qualify

Amendments will expand compliance flexibilities- Expected to be effective before 2027

Amendments to Advanced Clean Fleets

- Board Hearing Date: 9/25/2025
- Repeal parts of the ACF regulation applying to federal or private fleets, including requirements for drayage trucks
- Extending the 50% ZEV purchase provision by three years and delaying the 100% ZEV purchase provision to 2030
 - Extending the exemption for small fleets and designated low population counties until 2030
- Expanding compliance flexibilities
- Expected to be effective before January 2027
- Details regarding the amendments can be seen online:

<https://ww2.arb.ca.gov/rulemaking/2025/acfab1594>

Resources



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