



# **Zero-Emissions Vehicle (ZEV) Infrastructure Delay Extension Summary**

March 11, 2024

# ZEV Infrastructure Delay Extension

Allows for a temporary compliance extension to address situations where a fleet owner would become non-compliant with the Advanced Clean Fleets (ACF) regulation due to infrastructure installation delays for circumstances beyond their control

- Provides more time if a project to install charging or hydrogen fueling infrastructure needed to operate zero-emissions vehicles (ZEVs) is delayed
- May be granted for up to 5-years depending on the specific circumstances



Available For These Compliance Method:

- ✓ Model Year Schedule
- ✓ ZEV Purchase Schedule
- ✓ ZEV Milestone Option
- ✓ Drayage Trucks

# ZEV Infrastructure Delay Extension

## Extension Types

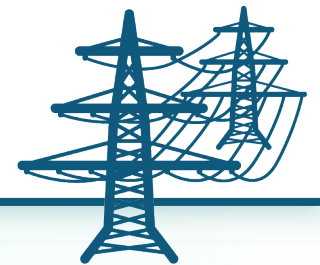
**Construction Related Delay** - Where the permit was issued one year prior to the compliance date and there is a subsequent delay due to:

- Issues in manufacture and shipping of ZEV fueling infrastructure equipment, or
- A change of a general contractor, or
- Issues obtaining power from a utility after construction begins, or
- Unexpected safety issues at the construction site, or
- Discovery of archeological, historical, or tribal cultural resources, or
- Natural disasters



**Site Electrification Delay** - Where the utility cannot supply enough power to the fleet owner's site to support the required ZEVs and the fleet owner receives documentation from the utility one year prior to their compliance date.

- Note: Extensions for a site electrification delay sunsets on January 1, 2030, and can no longer be used for extension requests after that date.



# ZEV Infrastructure Delay Extension

## How to Claim

1

### Application Timing

Fleet owners must apply for extension 45 days prior to the applicable compliance date and show that the criteria to qualify for the extension has been met

2

### Email Documentation

Send email to [TRUCRS@arb.ca.gov](mailto:TRUCRS@arb.ca.gov) with all required documentation. The type of documentation required is based on the type of delay

3

### Renew if Needed

**Site Electrification Only.** After three years, if utility still can't supply enough power to growing ZEV fleet, then the extension can be renewed for additional two years based on updated information



# ZEV Infrastructure Delay Extension

## Documentation to Claim Extension due to Construction Delays

- 1 Documentation showing install is for more than one year and that date issued is at least one year prior to next compliance deadline
- 2 Documentation showing reason for delay is result of eligible circumstances associated with construction project
- 3 Letter from responsible official explaining reason for delay, estimated completion date, explanation why retail ZEV fueling infrastructure can't be used
- 4 Documentation supporting reason for delay from licensed contractor performing work, related utility, building department, or other organization involved in project
- 5 Documentation of executed ZEV purchase agreement



# ZEV Infrastructure Construction Delay Process

## One Year Prior to Next Compliance Deadline

Fleet owners must have entered into contract of 1 year or longer to fuel/charge ZEVs at location and a construction permit for ZEV fueling infrastructure project

## 45 Days Prior to Next Compliance Deadline

Request ZEV Infrastructure Delay Extension and submit required documentation

ZEV fueling infrastructure installation contract and construction permit

Documentation showing reason for delay

Letter to CARB explaining reason for delay

ZEV purchase agreement documentation

# ZEV Infrastructure Delay Extension

## Site Electrification Delay - Required Documentation

- 1 Copy of application submitted to utility requesting electrification upgrades consistent with number of ZEVs fleet must deploy each year to meet requirements during requested extension.
- 2 Utility's response showing project will take longer than a year, and the executed utility contract.
- 3 Documentation of reason for delay, estimate from utility of available electrical capacity utility can supply to site within one year of extension request, and for each year of requested delay, and estimated project completion date.

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# ZEV Infrastructure Delay Extension

## Site Electrification Delay - Required Documentation

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**4** Info about the ZEV fueling infrastructure equipment that can be installed each year consistent with the utility's electric capacity estimate including the number, type, and rated capacity for chargers in kilowatts or the hydrogen station's dispensing capacity (in kilograms) per day and the electrical demand in kilowatts.

**5** Fleet owners with vehicles domiciled at multiple sites must submit a copy of each site's infrastructure capacity evaluation from utility or third party licensed professional electrical engineer to show no other site could be upgraded sooner.





# ZEV Infrastructure Site Electrification Delay Process

## One Year Prior to Next Compliance Deadline

Fleet owners must have entered into contract of 1 year or longer to fuel/charge ZEVs at location and utility determined that more time is needed to supply power via executed contract or signed attestation

## At least 45 Days Prior to Next Compliance Deadline

Request ZEV Infrastructure Delay Extension with required information about the time period and number of ZEVs affected

Site electrification utility application

Documentation from utility acknowledging power delay and either a copy of the executed contract or a signed utility attestation

Reason for delay;  
Electrical capacity estimate;  
Completion date

Infrastructure equipment information and number of ZEVs that can be supported each year

**Multiple Sites**  
Infrastructure capacity evaluation for each site

# ZEV Infrastructure Delay Extension

## Resources

1 ZEV Infrastructure Delay Extension FAQ  
<https://ww2.arb.ca.gov/our-work/programs/advanced-clean-fleets/advanced-clean-fleets-fact-sheets>

2 Exemptions and Extensions Overview  
<https://ww2.arb.ca.gov/resources/fact-sheets/advanced-clean-fleets-regulation-exemptions-and-extensions-overview>

3 Advanced Clean Fleets FAQs  
<https://ww2.arb.ca.gov/our-work/programs/advanced-clean-fleets/advanced-clean-fleets-fact-sheets>

