


## INFRASTRUCTURE



Fueling infrastructure to support ZEVs includes EV charging and hydrogen fueling stations, catenary systems, and the energy systems that supply them to drive charging and fueling value for end users and the grid.

A full definition of this pillar is in [ZEV Market Development Strategy](#).

### TARGETS & PROGRESS (Q1 2025)

Data for this snapshot was current in March 2025. Things may change by the time you read it! Find updated data at the linked sources.

#### Battery Electric

**250,000** chargers

for light-duty cars by 2025, including 10,000 DC fast chargers ([EO B-48-18](#))

Progress to 250,000:

**178,549** chargers open

**71%** of total target completed

**100%** of DCFC target completed

**63%** of local jurisdictions have streamlined permitting processes

Charger data:

California Energy Commission, [EV Chargers in California](#)

Permitting Data: GO-Biz, [Plug-In Readiness](#)

#### Hydrogen

**200** retail stations

by 2025 ([EO B-48-18](#))

Progress to 200:

**42** stations open

**21%** of total target completed

**0%** of local jurisdictions have streamlined permitting processes

But several are making progress on this new requirement!

Station data:

California Energy Commission, [Hydrogen Stations in California](#)

Permitting Data: GO-Biz, [Hydrogen Readiness](#)

### KEY POLICY & REGULATORY ACTIONS:

[EO B-48-18](#) and [EO N-79-20](#)

[AB 1236](#): Local ordinances: electric vehicle charging stations.

[AB 2565](#), Muratsuchi. Rental property: electric vehicle charging stations.

[AB 1236](#), Chiu. Local ordinances: electric vehicle charging stations.

[AB 2061](#): EV charger uptime recordkeeping and reporting standards