

MEMBER SINCE 2017

CALIFORNIA



CLIMATE SUCCESS STORY The recently adopted Advanced Clean Cars II (ACC II) regulation centers equity and advances the state's ZEV transition.



Source: California Governor's Office

California's Advanced Clean Cars II Regulation marks a clear path to state carbon neutrality by 2045

In 2020, California became the first state in the nation to announce it will phase out gasoline powered passenger vehicles by 2035 to reduce the state's demand for fossil fuels, advance its climate goals, and reduce air pollution. Governor Gavin Newsom took this action via executive order and, as part of his historic \$53.9 billion state climate budget, committed \$10 billion over six years to grow all segments of the ZEV market and provide incentives to all Californians, including low- and moderate-income consumers.

This ZEV funding commitment will directly support the implementation of the California Air Resources Board (CARB)'s Advanced Clean Cars II (ACC II) regulation, adopted in August 2022, that provides California with an aggressive roadmap of new car sales targets and that must be met to assure the state's 2035 target of 100 percent sales of ZEVs and plug-in hybrids.

With the transportation sector responsible for around half of California's GHG emissions, these bold moves set a more secure pathway to achieve the state's progressive air quality and climate goals. ACC II will help deliver substantial emission and pollution reductions to all Californians, particularly those who live near roadways, commonly in disadvantaged communities.

ACC II will provide incentives for manufacturers to offer low-cost ZEVs, offer discounts to community car share programs, increase supply of used ZEVs and plug-in hybrid vehicles to dealerships, and contribute to California's goal of reducing greenhouse gases while making progress toward achieving the state's carbon neutrality goal by 2045 or sooner.



CLIMATE ACTION-AT-A-GLANCE

The following list includes both **statutory** and **executive** policies and actions that have been adopted or are in the process of being adopted.



ECONOMY-WIDE GHG TARGETS & CLIMATE GOVERNANCE

- Lead by Example programs & goals
- Economy-wide GHG goal
- Carbon neutral goal
- State climate action plan



ELECTRICITY

- 100% clean electricity goal
- Renewable portfolio standards



JUST TRANSITION/EQUITY

- Environmental justice offices or interagency bodies
- Environmental justice screening and policy tools
- Just Transition offices or interagency bodies



TRANSPORTATION

- Low emission vehicle standards
- Zero-emission vehicle standards
- Clean truck standards
- Clean Fuels Standard



BUILDINGS/EFFICIENCY

- Electric utility energy efficiency resource standards
- Gas utility energy efficiency resource standards
- Appliance efficiency standards



INDUSTRY

- Regulations addressing HFCs
- Regulations addressing methane from oil & gas, landfill, and agricultural sources
- Buy clean programs, studies, or pilot projects
- Regulations addressing GHG emissions from industrial sources



RESILIENCE

- Statewide resilience or adaptation plan
- Resilience offices or interagency bodies



NATURAL & WORKING LANDS

- NWL in state GHG inventory
- Healthy soils legislation
- NWL conservation or sequestration goal



CARBON MARKETS & VALUING CLIMATE DAMAGES

- Social cost of greenhouse gases in policymaking
- Carbon market participation



CLIMATE FINANCE

- Green and/or resilient infrastructure bank