

EXECUTIVE ORDER B-48-18

WHEREAS California is the largest market in the United States for zero-emission vehicles and approximately half of all zero-emission vehicles in the nation are sold in this state; and

WHEREAS California increased the number of zero-emission vehicles in the state by 1300 percent in six years—growing from 25,000 in 2012 to more than 350,000 today—and zero-emission vehicles now account for approximately 5 percent of all new car sales in California; and

WHEREAS the transportation sector still emits 50 percent of California’s total greenhouse gas emissions and 80 percent of the smog-forming oxides of nitrogen; and

WHEREAS California’s 2017 Climate Change Scoping Plan—which charts the path for meeting the state’s greenhouse gas emissions and air quality goals—calls for major increases in zero-emission vehicles on the roads; and

WHEREAS Executive Order B-16-12 called for 1.5 million zero-emission vehicles on California roads by 2025; and

WHEREAS California’s eight-year, \$2.5 billion investment plan will help achieve the requirements of Executive Order B-16-12 by 2025 by funding more zero-emission infrastructure and continuing vehicle rebates for consumers; and

WHEREAS California can exceed its existing 2025 zero-emission vehicle goals by increasing the availability of charging and refueling stations and other zero-emission vehicle infrastructure; and

WHEREAS further boosting California’s zero-emission vehicle market will strengthen the economy, improve air quality and public health, lower fuel costs for drivers and reduce the state’s dependence on fossil fuels; and

WHEREAS California must continue to attract and encourage significant investments in zero-emission vehicles and infrastructure from utilities, car manufacturers and vehicle charging and re-fueling companies.

NOW, THEREFORE, I, Edmund G. Brown Jr., Governor of the State of California, do hereby issue the following orders to become effective immediately:

IT IS HEREBY ORDERED that all State entities work with the private sector and all appropriate levels of government to put at least 5 million zero-emission vehicles on California roads by 2030.

IT IS FURTHER ORDERED that all State entities work with the private sector and all appropriate levels of government to spur the construction and installation of 200 hydrogen fueling stations and 250,000 zero-emission vehicle chargers, including 10,000 direct current fast chargers, by 2025.

IT IS FURTHER ORDERED that all State entities continue to partner with regional and local governments to streamline zero-emission vehicle infrastructure installation processes wherever possible. As part of this effort, the Governor’s Office of Business

and Economic Development shall publish a Plug-in Charging Station Development Guidebook and update the 2015 Hydrogen Station Permitting Guidebook.

IT IS FURTHER ORDERED that all State entities, in carrying out programs under their authorities, shall collaborate with stakeholders to implement this order, including but not limited to taking the following actions:

- Update the 2016 Zero-Emission Vehicle Action plan to help expand private investment in zero-emission vehicle infrastructure, particularly in low income and disadvantaged communities.
- Recommend actions that boost zero-emission vehicle infrastructure to strengthen the economy and create jobs in the State of California.
- Recommend ways to expand zero-emission vehicle infrastructure through the Low Carbon Fuel Standard Program.
- Support and recommend policies and actions that make it easier for people to install electric vehicle chargers in their homes and businesses.
- Ensure electric vehicle charging and hydrogen fueling are affordable and more accessible to all drivers.

This Order is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

I FURTHER DIRECT that as soon as hereafter possible, this Order be filed in the Office of the Secretary of State and that widespread publicity and notice be given to this Order.

IN WITNESS WHEREOF I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 26th day of January, 2018.