

June 22, 2022

1001 I Street  
Sacramento, CA 95815

Re: Draft 2022 Scoping Plan Update – Achieving Carbon Neutrality by 2045

California Air Resources Board and Staff -

[The Lion Electric Co.](#) appreciates the opportunity to provide input on the Draft 2022 Scoping Plan Update. Lion strongly supports the California Air Resources Board's (CARB's) efforts to achieve carbon neutrality by 2045. We advocate for the strategies needed to achieve this goal, including the proposed actions to accelerate deployment of medium- and heavy-duty zero-emission vehicles, reduce the carbon intensity of fuels, and electrify off-road vehicles and equipment.

Lion is a leading Original Equipment Manufacturer (OEM) of all-electric vehicles, including zero-emission school buses, zero-emission trucks, and zero-emission transit buses with headquarters in Quebec, Canada, and facilities in both Northern California (Sacramento) and Southern California (Alhambra). Today, Lion has deployments in more than 16 states, and currently has more than 600 Lion Electric vehicles in operation in North America, with more than 10 million miles driven. Lion is deploying the Lion6 and Lion8, commercial heavy-duty electric urban trucks designed to serve California's freight and goods movement industries.

At nearly 40 percent, the transportation sector represents the largest source of GHG emissions in the state, requiring a need for funding and the support for zero-emission medium- and heavy-duty vehicles to achieve the state's long-term climate and air quality goals. The proposed actions for clean transportation will help accelerate the transition to zero-emission for all Californians and carry out the Governor's Executive Order B-48-18 and N-79-20, which will be crucial for reaching carbon neutrality by 2045.

Lion appreciates the opportunity to provide support for the draft 2022 Scoping Plan and for CARB's leadership in reducing GHG emissions and reaching carbon neutrality. We strongly support the inclusion of strategies to support ZEV adoption, clean transportation, and the Low Carbon Fuel Standard, and urge the Board to adopt the final Scoping Plan later this year.

Sincerely,



Nate A. Baguio  
Senior Vice President of Commercial Development, USA