



**BLACK & VEATCH**

March 27, 2021

California Air Resources Board  
1001 I St.  
Sacramento, CA 95814

**RE: Support for Electrify America's Cycle 3 Investment Plan**

Dear California Air Resources Board Members:

I am writing on behalf of Black & Veatch in support of Electrify America's Cycle 3 California ZEV Investment Plan. This significant, \$200 million investment in California over 30 months will bring the state closer to achieving its emissions goals to combat climate change and improve air quality by transitioning to zero emission transportation, including in transit and heavy-duty applications.

Black & Veatch has been involved in the electrification of transportation for nearly a decade and has been a trusted business partner to Electrify America for over three years. To date we have completed more than 730 EV DC fast charger sites in California of which 365 were built for Electrify America. We are committed to designing and constructing the infrastructure required to support clean transportation which includes EV charging, solar canopies, battery energy storage, hydrogen fueling and clean energy supply.

This is the third of four investment cycles by Electrify America, which is investing \$800 million over 10 years to accelerate transportation electrification in California. The Cycle 3 ZEV Investment Plan will continue to expand access to zero emission vehicles (ZEV) in California, by further building out ultra-fast charging infrastructure in metropolitan areas and along highway corridors, supporting transit and medium- and heavy-duty fleet charging, and continuing to invest in brand neutral education and awareness efforts, including supporting and sponsoring the ZEV education and training of other organizations. Importantly, the plan continues to prioritize rural, disadvantaged, and low-income communities for investment, to ensure that all communities can access charging and benefit from the transition to electric vehicles.

Among other activities identified in the plan, Electrify America will invest \$25 million in a Green City program in the Long Beach-Wilmington community, home to the nation's busiest port complex and served by a fleet of more than 18,000 drayage trucks. This targeted investment to support electrification of transit and medium and heavy-duty vehicles in this predominantly disadvantaged and low-income community will advance CARB's priorities to quickly transition buses and drayage trucks to ZEVs, and quickly reduce pollution in a community that is classified as extreme non-attainment under the Clean Air Act.

The plan submitted by Electrify America will build on the momentum that is taking place in California. Providing more charging infrastructure across the state will continue to accelerate the adoption of electric vehicles in the state. The expansion to include transit as well as medium to heavy-duty charging will also accelerate the adoption in those growing sectors. As more medium and heavy-duty vehicles start delivery later this year, Black & Veatch is seeing a lot of demand for the charging infrastructure to support those fleets.

Electrify America's investments are also creating economic opportunities for many stakeholders throughout California. For example, responding vendors to Electrify America's 2020 survey identified more than 8,000 workers employed by themselves and subcontractors that worked on Electrify America projects from July to December 2020, including 1,022 workers in California. Of these workers, vendors reported that 62% lived in low-income and disadvantaged communities.<sup>1</sup>

We respectfully urge you to find that Electrify America's Cycle 3 California ZEV Investment Plan is consistent with requirements at your June 24th meeting, in order not just to keep California on the forefront of, but a leader in, the fight against climate change.

Respectfully,



Dean Siegrist  
AVP, Transformative Technologies