



November 17, 2023

The Honorable Kathy Hochul Governor of New York State New York State Capitol Building Albany, NY 12224

Re: Enactment of S.4830-C / A.5052-C to Support Electric Vehicle Charging Infrastructure

Dear Governor Hochul.

The Alliance for Clean Energy New York (ACE NY) is writing to respectfully request you sign legislation that will evaluate the future electric vehicle charging needs of highways and depots across New York, S.4830-C (Kennedy) / A.5052-C (Woerner).

This legislation serves as a crucial launching pad for the establishment of a comprehensive, well-coordinated network of electric vehicle charging infrastructure statewide. The first step to accomplishing this goal should be the thorough evaluation of existing infrastructure and future needs which are called for in this bill. The result will be important progress toward the state's climate and clean transportation goals and a healthier environment for all New Yorkers.

The transportation sector is a major contributor to New York State's greenhouse gas emissions, accounting for roughly 29% of emissions according to the Department of Environmental Conservation. By identifying high priority areas for the deployment of charging stations for light, medium, and heavy-duty vehicles, this legislation will speed the installation of charging infrastructure and electrical grid enhancements. Furthermore, this legislation will support New York's more recent requirement for all new passenger cars, pickup trucks, and SUVs sold in New York to be zero-emission by 2035 and all medium and heavy-duty vehicles sold to be zero-emission by 2045.

A particular strength of this legislation is the scope of the required evaluation, and its consideration and assessment of the existing and necessary charging capacity for light, medium, and heavy-duty electric vehicles at every highway and freight charging hub through at least 2050, total potential costs, and federal and state funding opportunities. Moreover, the bill sets out a process of stakeholder engagement to build transparency, awareness, and education across the state and give local governments and residents a voice in the process.

Additionally, the legislation requires the consideration of environmental justice communities and, when conducting the needs evaluation for charger locations, ensures that benefits will

¹ https://www.dec.ny.gov/docs/administration_pdf/ghgsumrpt22.pdf

²https://afdc.energy.gov/laws/all?state=NY#:~:text=Zero%20Emission%20Vehicle%20(ZEV)%20Requirements,must %20be%20ZEVs%20by%202045.

accrue to them. Disadvantaged communities are often those most harmed by tailpipe emissions and air pollution from major highways, and electric charging infrastructure will improve their public and environmental health.

Thank you for your consideration. This bill will lay the groundwork for New York's transition to zero-emission transportation and will play a critical role in the achievement of state environmental targets. The Alliance for Clean Energy New York urges the Governor to sign this bill. It will be a great step forward for New York's ongoing efforts to ensure equitable, widespread, and sustainable electric vehicle adoption.

Sincerely,

/s/

Deb Peck Kelleher Deputy Director Alliance for Clean Energy New York

cc: Elizabeth Fine John O'Leary Nivardo Lopez