

Environmental

Advocates

NY

EANY SUPPORTS Electric Bike and Scooter Rebate



Memo #57

[A.516-A \(Carroll et al.\)](#)

[S.3080-A \(Salazar et al.\)](#)

Explanation:

This legislation directs the New York State Energy Research and Development Authority (NYSERDA) to develop a ride clean rebate program to provide financial assistance for the purchase of electric bicycles and scooters. Electric bikes and scooters provide an emissions free and efficient means of transportation, and the use of these micro-mobility vehicles should be encouraged as the State seeks to reduce emissions particularly from the transportation sector.

Reaching the emissions reduction goals of the Climate Leadership and Community Protection Act (CLCPA) will require a significant decrease in emissions from the transportation sector as that is where the majority of statewide emissions are produced. Personal vehicle use makes up a considerable proportion of transportation emissions and by providing a rebate to encourage the use of micro-mobility options, such as bikes and scooters, on-road emissions will be reduced as more people opt to take a bike ride rather than a car ride for short distance trips.

NYSERDA currently provides rebates to incentivize the purchase of electric vehicles, and by creating a parallel clean ride rebate program for bikes and scooters the State will similarly be encouraging the expansion of clean transportation. Additionally, micro-mobility options are more accessible than cars and trucks as they are less expensive overall. A rebate for a bike or a scooter has the potential to provide broader benefits and truly incentivize a shift to greater use of micro-mobility across the state.

Electric bikes and scooters also provide a benefit to densely populated areas as the increased use of these vehicles can reduce the need for passenger vehicles which in turn would reduce both congestion and air pollution. Expanding affordable and low-emission transportation options is exactly what is needed to accomplish the emissions reduction goals of the CLCPA.

Summary:

This legislation directs the New York State Energy Research and Development Authority to establish a ride clean rebate program to aid with the purchase of electric bicycles and scooters, with a rebate of up to 50 percent of the vehicle cost at a maximum of \$1,100.