



RECHARGE-EV Act - Revitalizing Economic Competitiveness of Highway Adjacent areas with Reliable Green Energy for Electric Vehicles Act

Sponsor: Rep. David Trone (D-MD)

Original Cosponsor: Rep. Ruppertsberger (D-MD)

Summary

The National Electric Vehicle Infrastructure (NEVI) Formula Program provides necessary funding to states to deploy electric vehicle (EV) charging stations along our major highway system. Current formula funding eligibility requires States to place NEVI chargers about 50 miles away from each other, less than one mile away from an alternative fuel corridor, and build out a minimum of four charging ports. Due to the one mile requirement, two-thirds of EV chargers funded through the NEVI program have been placed at gas stations, convenient stores, and big box stores closest to the highway system.

The RECHARGE- EV act would ensure small towns and small businesses are not left behind. This bill would create flexibility within the NEVI Formula Program one mile requirement allowing States to strategically place EV chargers further than one mile away from the highway system in small towns where small businesses can benefit from additional visitors. With an average charging time of 20 minutes to an hour, placing EV chargers in small towns will help revitalize the town's economy and ensure the small businesses located within the small town do not miss out on this investment. A recent [study](#) from the Massachusetts Institute of Technology found that installing just one charging station near businesses resulted in a 14 to 21 percent increase in customer count leading to about \$23,000 in cumulative spending increases in 2019 and about \$3,400 per year from 2021 through June 2023.

The RECHARGE-EV Act:

- Directs the Secretary of Transportation to update the guidance for the NEVI program to increase the flexibility within the one mile requirement.
- Provides States the flexibility to propose a small town near the highway system as a recipient of Nevi Formula funding.

SUPPORTING ORGANIZATIONS: League of Conservation Voters (LCV), Sierra Club, Third Way, and Transportation For America