

## Clean vehicle policy will drive investment, job growth and cost savings in

**NORTH CAROLINA** 

Advanced
Clean Cars II,
Advanced Clean Trucks,
& Heavy-Duty
Omnibus Rules

If these policies are implemented now, 2050 in-state economic benefits will include:



\$6,800

Total savings for the owner of a zero-emission passenger car over its lifetime, on average.



\$25,700

Total savings for the owner of a zero-emission truck or bus over its lifetime, on average.



\$6.9 B

Annual net fleet savings (light, medium, and heavy-duty vehicles statewide), including purchase costs, fuel, and maintenance expenses.

\*Cost savings account for the capital costs to transition fleet



\$11 B

Cumulative public health costs prevented from reduced tailpipe emissions.



\$20 B

Cumulative private and public investment into charging infrastructure in North Carolina.



\$508 M

Annual net utility revenue from increased electric vehicle charging. This increased revenue is passed directly to customers, resulting in reduced utility bills with annual savings of

per business per household

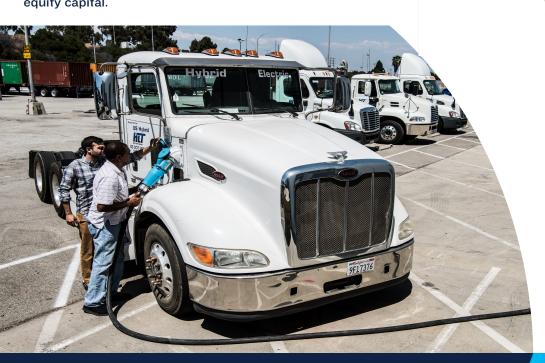
\*All dollar amounts are in 2020 dollars

## Good for the Economy. Good for the Environment.

The Advanced Clear Cars II Rule, Advanced Clean Trucks Rule, and the Heavy-Duty Omnibus Rule are smart, innovative policies that North Carolina can implement to power the transition to a clean and sustainable transportation future. The rules will slash transportation pollution and accelerate the shift to a zero-emission transportation future. Together, these policies would create the market structures needed to drive local job growth and investment and spur the innovation needed to not only power economic development but also address our looming air pollution and climate crises.

## **ABOUT E2:**

E2 is a national, nonpartisan group of business leaders, investors and other professionals who advocate for smart policies that are good for the environment and good for the economy. With nine chapters working at the state, local and federal levels across the country, E2's II,000 members and supporters bring the business case for climate action. Collectively, E2 members have founded or funded more than 2,500 companies, created more than 600,000 jobs, and managed more than \$100 billion in venture and private equity capital.



Zach Amittay
E2 Southeast Advocate
zamittay@e2.org

