STATE POLICY ACCELERATOR INITIATIVE

Why State Policy?
States play a key role in the effort to bring EVs to scale, which is critical to reducing our nation’s oil dependency and will drive the reduction of greenhouse gas emissions while capturing other environmental, economic, and health benefits.

State policy levers span the executive branch, legislature, and public utility commissions.

Key areas of policy opportunity include:
- Consumer Incentives
- Infrastructure Development
- Utility Rate Design
- Freight Electrification
- Public Fleets

The EC’s groundbreaking EV Roadmap identified the path forward for the nation. Our pioneering work at the local level (over), continues this leadership, and will inform our state initiative.

TWO TRACKS TO SUCCESS

The EC will work with state leaders to create ambitious policy opportunities that will help drive all sectors of the EV market, utilizing a two-track approach focusing on five priority states as well as a wider, rapid response program. We will bolster policy development efforts with implementation programs focused on promoting fleet EV adoption, including buses and accelerator communities.

Priority States
The EC will focus its work in Michigan, Nevada, North Carolina, Pennsylvania, and Virginia to develop and implement policy, in coordination with statewide leaders.

Customized EV Policy Blueprints for Action
The EC and stakeholders will analyze and evaluate EV leadership options to develop a blueprint for policy action using executive, legislative, and regulatory levers to create immediate policy momentum.

EV Resource Toolkits
The EC will create a compendium of sample policy language, best practices, case studies, and media and stakeholder engagement plans to articulate the pathway to success. These will be customized on a per-state basis to include market and policy analyses.

EV Bootcamps
Using the EV Policy Action Plans and the EV Resource Toolkits for guidance, the EC will bring together stakeholders to build support for policy victories. Using a “Teach, Train, Transform” model, the EC’s bootcamps will provide an opportunity for state and local officials to gather the latest information to support policy action, forge peer-to-peer connections between states and bolster EV advocacy efforts.

Implementation Programs
The EC will help priority states develop programs to advance electric transit or school bus adoption, transition State fleets or adopt statewide community accelerator programs. Modeled after EC’s award-winning efforts across the country, these programs will demonstrate success on the ground while shaping state level policy action.

Rapid Response
The EC will support EV policy opportunities as they arise in non-priority states, coordinating with stakeholders on the ground to engage at critical decision-points, and respond to requests for legislative and regulatory education and support.
Over the past decade, the EC has established itself as a go-to source for EV policy and implementation expertise for communities electrifying their transportation. The EC will draw upon our extensive tools, best practices and lessons learned to improve the delivery of state level programs and the development of supporting state policy.

Freight and Goods Delivery Electrification Pilot Program

The EC has launched a two-year initiative to develop a commercial freight and delivery goods pilot program that helps companies overcome real-world challenges to electrification. We will convene local partners and stakeholders to develop a shared implementation plan and goals. To grow and scale the market, this will be shared with other advocates, state and regional policymakers, PUCs, and industry including other commercial fleets, vehicle lease companies, and utilities.

Climate Mayors EV Purchasing Collaborative

The EC is a national leader on fleet electrification initiatives, and supports more than 200 cities in gaining access to EVs from sedans to school buses through this innovative effort. The program won the Climate Protection Award from the U.S. Conference of Mayors in June 2019 with over 3,000 purchase commitments, many coming through the project website, www.driveEVfleets.org.

Accelerator Communities

The EC has accelerated EV sales in communities across the country by engaging city and/or regional administrators, local car dealerships, business leaders, utilities, infrastructure providers, current EV owners, nonprofit organizations, educational institutions, and others. The EC leads stakeholders in working together to expand the knowledge of potential EV drivers and grow the capacity of communities to use proven strategies to outpace the national average of EV sales.

American Cities Climate Challenge

The EC is providing deep technical guidance to 17 cities working to electrify their transportation sector in order to meet Paris Agreement-level emissions reductions through fleet conversion to EVs, developing charging infrastructure networks, and advancing policies that are EV-friendly for both fleets and consumers. As a result, fleets are buying more EVs, are allocating their infrastructure dollars in a cost-effective manner, and are successful in leveraging grant funds to expand their transit systems to include electric buses.