On the Road

With the support of our Steering Committee and other local organizations, we hit the road to participate in events throughout the year. We educated North Carolinians and engaged stakeholders about the EV activities happening across the state, the benefits of electric fleet vehicles and how we can best prepare for the technology's continued arrival.

We have many people and organizations to thank for the success of these events and want to shout out the Land of Sky Clean Vehicles Coalition, Centralina Clean Fuels Coalition, Triangle Clean Cities Coalition, NC Clean Energy Technology Center, Blue Ridge EV Club, Brightfield Transportation Solutions, Duke Energy, North Carolina’s Electric Cooperatives, Dominion Energy, Nissan, Chevrolet, ChargePoint, ClipperCreek, Guardian Fueling Technologies, and all of our Plug-in NC Members, Ambassadors and Steering Committee!

A Specialty License Plate for Electric Vehicles

In an ongoing effort, we have been working to get North Carolina a specialty license plate to increase awareness and support of EVs. For the plate to be considered by the N.C. Division of Motor Vehicles and N.C. General Assembly, we'll need 500 paid-in-advance applications by February 2020. From there, the approval and issuance process can take up to eight months. It has been exciting to see the enthusiasm and support for this effort, and we hope to meet our goal!

National Drive Electric Week 2019

This year’s National Drive Electric Week was the biggest to date, with more than 320 events occurring across the country. The celebration was likewise a huge success in North Carolina, where we were home to over a dozen meetups. Throughout the state, we brought together EV owners, advocates and future drivers to promote electric transportation. Thank you to all of the organizers, participants and attendees who supported the events. Through conversations, test drives, press coverage and education, we helped raise the visibility of driving electric.

Electric Buses Begin to Take Over North Carolina

Across the country, electric buses are hitting the streets, and North Carolina has been no exception. Greensboro was the first city in the state to add electric buses to its fleet, and Asheville wasn’t far behind. Later in the year, Raleigh-Durham International Airport became the first public body in the Triangle to deploy zero-emission buses. GoTriangle, GoRaleigh, Duke University and others are also expecting electric buses to arrive soon.

North Carolina’s Electric Utilities Commit to Electric Transportation

We were excited to support North Carolina’s electric utilities as they revealed big undertakings in electric transportation. Duke Energy proposed to the North Carolina Utilities Commission an electric transportation pilot that would be the largest such initiative in the Southeast to date; the North Carolina Electric Membership Corporation announced a $1 million investment in rural EV charging infrastructure across the state; and Dominion Energy plans to launch the nation’s largest electric school bus effort, aiming for 1,000 to be deployed by 2025.
Our New Bolt

We welcomed a shiny blue Chevrolet Bolt EV to our fleet in 2019. We showed it off at events and took it on road trips across the state. We look forward to continuing to put it through its paces throughout North Carolina.

North Carolina’s Zero-Emission Vehicle Plan

We were active participants in the development of the North Carolina Department of Transportation’s Zero-Emission Vehicle (ZEV) Plan. We attended workshops and collaborated with other organizations to provide feedback on draft versions of the document.

The plan, which was created as part of Executive Order No. 80, outlines steps and strategies to increase the number of ZEVs in North Carolina to at least 80,000 by 2025. It identifies four action areas to support ZEV adoption: investing in education and marketing efforts, increasing charging convenience, reducing costs and promoting ZEV-friendly policies.

Volkswagen Settlement Update

Submissions for the first two requests for proposals (RFPs) for Phase 1 of North Carolina’s Volkswagen Mitigation Plan were due at the end of September. The RFPs covered DC fast charging infrastructure and diesel bus and vehicle replacement. An RFP focused on Level 2 charging will be released at a later date.

Members and Ambassadors

Our Members and Ambassadors are some of EVs’ most enthusiastic fans, and Plug-in NC would not be what it is without their support. Throughout the year, they helped us staff events, hosted their own, shared their expertise and continued to push North Carolina to become a leader in electric transportation.

As one example, our Ambassador Chris Maxwell documented his experience driving electric to all 41 North Carolina State Parks, completing the Amazing Adventure Challenge in under 90 days. You can read about his journey on our website.

North Carolina EV Registration and Infrastructure Map

Steering Committee Members

We added two new Steering Committee members in 2019 (Phillip Bisesi of ElectriCities of North Carolina and Kate Staples of Dominion Energy) and now have representation from all of North Carolina’s electric utilities!

Triangle Clean Cities Coalition
Andrea Eilers

Land of Sky Clean Vehicles Coalition
Bill Eaker

ChargePoint
David Schatz • Mike Waters

North Carolina’s Electric Cooperatives
Diane Huis

Centralina Clean Fuels Coalition
Jason Wager

Blue Ridge EV Club
Joe Baum

Dominion Energy
Kate Staples

Duke Energy
Lisa Poger

EVgo
Marcy Bauer

ElectriCities of North Carolina
Phillip Bisesi

NC Clean Energy Technology Center
Richard Sapienza

Southern Alliance for Clean Energy
Stan Cross

Plug-in NC Online

Most Visited Webpages:
1. Available Electric Vehicles in North Carolina
2. Find a Charging Station

Top Instagram Post:
BMW i8 Spotting in Raleigh

Top Facebook Post:
Call for North Carolina EV License Plate Applications

Top Twitter Post:
North Carolina A&T Autonomous Vehicle Project