





#### COLLABORATIVE OVERVIEW:

The <u>Electrify the South Collaborative</u> creates a community of learning for Southeastern local governments to identify resources, tools, and partnerships to implement transportation electrification goals. The Collaborative helps build local government capacity, enhance peer-to-peer networks, and ensure equitable access to electric transportation benefits across urban and rural communities.

The Collaborative is facilitated by Southern Alliance for Clean Energy (SACE) and Southeast Sustainability Directors Network (SSDN).





#### AGENDA:

10:00-10:05 Welcome, Introductions and Save the Date! (Athens 10.14.25)

10:05-10:10 Resource and website review

10:10-10:20 Updates on federal funds BBB, NEVI

10:20-10:30 Who has applied for funding or technical assistance?

10:30-11:20 Topical Conversations

- EV Charging Fee Structure
- EV Infrastructure Assessment and Financing

11:20-11:25 Updates on Toolkit and TE Report

11:25-11:30 Save the date and wrap-up





### UPCOMING MEETINGS

In-Person Meeting:

October 14 Athens, GA

Register Now

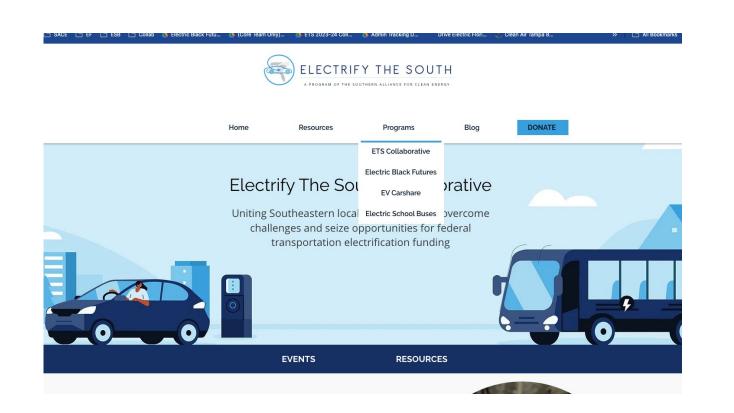
Virtual Meetings:

November 13, 2025 January 29, 2026 March 12, 2026

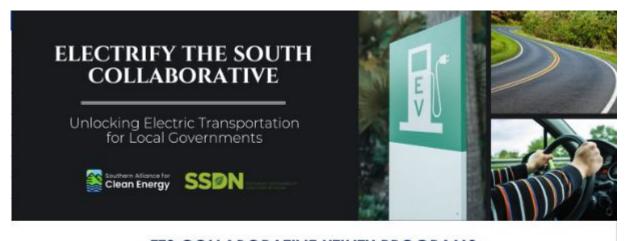




# RESOURCE REVIEW: WEBSITE, DIRECTORY, ADDING NEWCOMERS







**ETS COLLABORATIVE UTILITY PROGRAMS** 

The spreadsheet can be used to identify utility offerings that can reduce the cost of infrastructure installation or energy costs for commercial and residential customers. It is current as of August 2025

https://www.electrifythesouth.org/ets-collaborative

Resource Guide

**Utility Programs** 





### FEDERAL FUNDING UPDATES

- Overview of the Federal Funding "Pause"
- Electric Vehicles
- What to Expect Going Forward
- Federal Regulatory & Policy Updates
- Grants Available
- Resources



## OVERVIEW OF MAJOR FUNDING ACTIONS

- <u>Executive Order</u>: "Unleashing American Energy" "Pausing" BIL & IRA Funds
- OMB Memo 25-13 'Temporary Pause of Agency Grant, Loan, and Other Financial Assistance Programs for review of alignment to current policy
- **Reconciliation:** Revoked authorization & rescinded funds for several grant programs, including the revocation of clean energy and EV tax credits
- Litigation has provided Temporary reinstatements of funding but so far most
  litigation has resulted in directing awardees to bring

  Federal

  Claims Court (deals with contractual disputes)
- Overarching Review of Programs Impacted





#### FUNDS OR AWARDS FROZEN

**Charging and Fueling Infrastructure**: (Most selectees have yet to be able to finalize awards)

- Believed to be impacting:
  - NCDOT "PowerNC: Providing Opportunities for Workforce development and Energy Readiness in North Carolina"
  - Raleigh, NC "Critical Charging: EV Infrastructure for Raleigh Fleet and Disadvantaged Communities"
  - Among several others in the Southeast
- Proceeding based on <u>USASpending.gov</u> (have not confirmed with community yet)
  - Henrico County
  - Atlanta Regional Commission
  - Nashville (tentatively due to litigation)





#### **NEVI**

#### **NEVI Formula**

- Updated <u>NEVI State Guidance</u>: This changes a few key conditions of the NEVI formula program including what constitutes "build out" of alternative fuel corridors; however, it should allow states to restart programs that had been suspended since early this year.
- Reinstated Program Gives greater discretion to the state to designate corridors and determine what constitutes build out of AFC's. Understood that most if not all SE states have resubmitted plans by the September 12th Deadline. (<u>DOT Unveils</u> <u>Revised NEVI Guidance</u>



### GRANTS PROCEEDING

#### Only for Existing Awards

- DOT Reconnecting Communities (Only Awards)
- DOT Charging Fueling Infrastructure (Only Finalized Awards)
- EPA Clean School Bus (Unclear)
- EPA Clean Ports
- EPA Clean Heavy Duty Awards

#### Recurring Programs with some intersection with EV's

- DOT BUILD (Formerly Rebuilding American Infrastructure for Sustainability and Equity)
- DOT Safe Streets for All
- DOT FTA Low/No Emissions





#### WHAT TO CONSIDER

While grants may be proceeding, be aware of changing restrictions, eligibilities or priorities:

- DOT BUILD Grant (Formerly RAISE): Removed references to biking projects
- FTA Low/No Emissions: \*Anticipating award announcements later this month
  - Encouraging and Prioritizing CNG over Battery Electric
  - Prior applicants are being "allowed to" switch to CNG

**Be aware of emerging guidance and requirements** DOT Order: "Ensuring Reliance on Sound Economic Analyses" (Link) Prioritizing: Cooperation with ICE, No mask/vaccine requirements, high family birth rates



## FUNDING OR TECHNICAL ASSISTANCE: WHO HAS APPLIED?

John Bonitz, Charging Smart





### EV CHARGING FEE STRUCTURE





## EV INFRASTRUCTURE ASSESSMENT AND FINANCING\*

One of the key features that sets the Raleigh's EVSE Planning tool uses algorithms to enable agencies to optimize the number of chargers by increasing the vehicle-to-plug (V2P) ratio while maintaining the resilience of both charging and fleet operations.

The outcomes are sometimes counter intuitive.

#### 1:1 Vehicle to Plug (V2P) Scenario

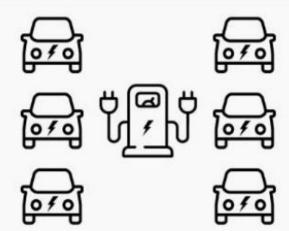






In this scenario, each vehicle is paired with a dedicated charging plug, ensuring that every vehicle has its designated charging port.

#### **Optimized V2P Ratio Scenario**



- Optimized V2P ratio
- · Multiple vehicles share a port

This scenario aims to optimize the number of vehicles capable of sharing a charging port. This is accomplished by adjusting the vehicle-to-plug ratio to ensure efficient use of infrastructure while still meeting each vehicle's duty cycle.



<sup>\*</sup>From Raleigh's EV Implementation Strategy Rollout

## EV INFRASTRUCTURE ASSESSMENT AND FINANCING\*

From City of Raleigh – EV Implementation Strategy Rollout:

- 1) Public-Private Partnerships
  - Build-Operate-Transfer (BOT) Model
  - Design-Build-Finance-Operate-Maintain (DBFOM) Model
  - Concession Model
  - Joint Venture Model
- 2) Purchasing Contracts from Sourcewell
- 3) Charging Infrastructure-as-a-service



\*From Raleigh's EV Implementation Strategy Rollout





### **TOOLKIT**



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2025 Electric Transportation Toolkit for Local Governments to Accelerate Electric Vehicles can be found on the ETS website.



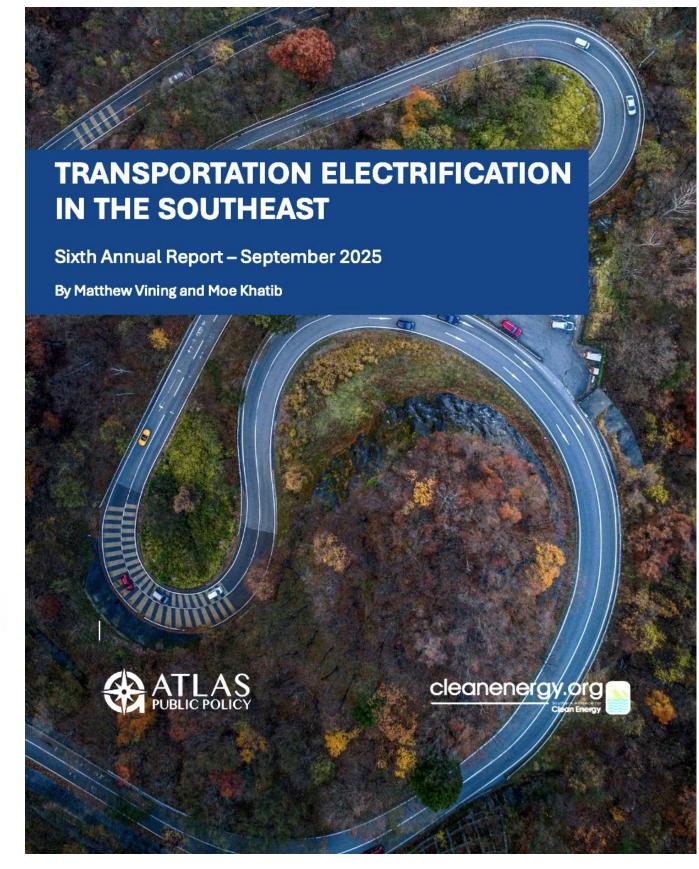


### TE REPORT

The full <u>"Transportation Electrification</u>

in the Southeast" 2025 report can be accessed here →









# SEE YOU NOVEMBER 13TH 10-11:30 AM ET VIRTUALLY!



