

Southeast Electric Transportation Regional Initiative (SETRI)

June 2024 Monthly Update

SETRI

Thanks to all that joined our SETRI Meeting at Georgia Tech / virtually earlier this month. It was a great opportunity to learn and connect about EV infrastructure, workforce development, buses and fleets, and more.

Details on next (virtual) SETRI quarterly meeting to be announced soon.



Updates

Federal

[Recipients of Nearly \\$900M for Clean School Buses Announced | US EPA](#) (May 2024)

- [Alabama](#): \$16.9M for 10 school districts
- [Arkansas](#): \$11M for 4 school districts
- [Georgia](#): \$29.4M for 6 school districts
- [Kentucky](#): \$6.3M for 6 school districts
- [Louisiana](#): \$15.5M for 5 school districts
- [Mississippi](#): \$10.3M for 3 school districts
- [North Carolina](#): \$19.2M for 14 school districts
- [South Carolina](#): \$9.3M for 8 school districts
- [Tennessee](#): \$12M for 8 school districts
- [Virginia](#): \$26M for 18 school districts
- [West Virginia](#): \$1.8M for 4 school districts

[Request for Information Regarding the Advanced Technology Vehicles Manufacturing Loan Program | US DOE](#)

- Comments due June 28, 2024

Funding

[Applications Open for \\$1.3 Billion in Funding to Continue Expanding National Electric Vehicle Charging Network](#)

- Community Charging and Fueling Grants: This program will strategically deploy publicly accessible EV charging infrastructure and hydrogen, propane, and natural gas fueling infrastructure in urban and rural communities
- Alternative Fuel Corridor Grants: This program will strategically deploy publicly accessible EV charging infrastructure and hydrogen, propane, and natural gas fueling infrastructure along designated AFCs
- Applications due August 28, 2024

**Charging and
Fueling
Infrastructure (CFI)
Discretionary Grant
Program
Round 2**

- Previously unselected applicants have option to request by July 1, 2024 that previously submitted applications be reconsidered

Climate Solutions and Equity Grant - Drawdown Georgia

- Designed to advance achievable climate solutions that prioritize equity across the state, such as composting, electric vehicles, energy efficiency improvements, food waste reduction, plant-based diets, and rooftop solar.
- Letter of introductions due July 26, 2024

Clean Heavy-Duty Vehicles Grant Program | US EPA

- Grant program to fund the replacement of existing non-zero-emission Class 6 and 7 heavy-duty vehicles with zero-emission Class 6 and 7 heavy-duty vehicles
- Applications due July 25, 2024 (11:59pm Eastern)

State

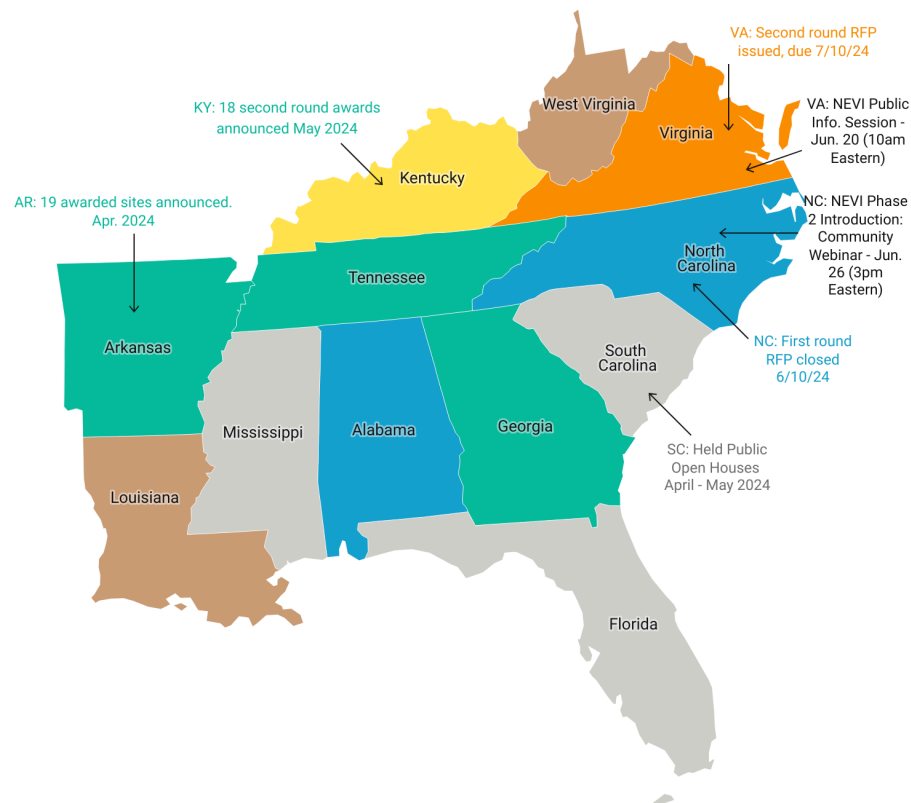
National Electric Vehicle Infrastructure (NEVI) Program Implementation

Southeast NEVI Program Implementation Status

Progress to implement federal funding for National Electric Vehicle Infrastructure (NEVI) program for electric vehicle charging stations.

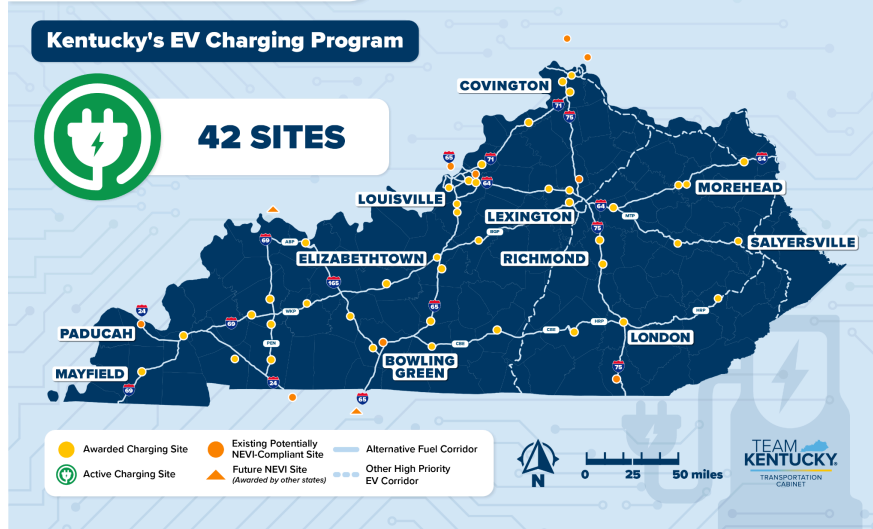
Specifications: Publicly accessible 150kW four port DC fast charging stations at least every 50 miles along highway corridors

■ Active RFP
 ■ Pre or Draft RFP Materials Released
 ■ Projects / Awards Announced
 ■ Projects / Awards Announced + Construction
 ■ Reviewing Proposals / Applications
 ■ TBD



Last update: 6/13/24 | Details subject to change, see individual state departments of transportation for latest information. Many states planning multiple procurement rounds for NEVI implementation.

Map: Trey M. Gowdy, Duke University Nicholas Institute for Energy, Environment & Sustainability • Source: State NEVI Plans, State DOT Websites, USDOT FHWA, Joint Office of Energy and Transportation • Created with Datawrapper



[Kentucky Announces More Awards as State Builds Out Electric Vehicle Charging Network](#) (May 2024)

- “Combined with the first two rounds of awards announced late last year, Kentucky has now approved 42 charging stations from 11 developers for a total of \$27.2 million in NEVI funds.”

[Virginia National Electric Vehicle Infrastructure \(NEVI\) Phase 1-B Request for Applications](#)

- Applications due July 10 (6pm Eastern)
- [Virginia 2024 NEVI Survey](#)

[2024 2nd Quarter NEVI Quarterly Update](#) - Joint Office of Energy and Transportation

- Notes updates in Arkansas, Georgia, Kentucky, Virginia among other national updates

General

[Charging Smart - Interstate Renewable Energy Council \(IREC\)](#)

- Program to assist local governments in setting and achieving EV readiness goals
- Currently working with local governments in select states and expected to expand nationally

City of Charlotte NC breaks ground on the “[first all-electric firehouse](#)” in Southeast

[Baton Rouge Community College, ChargerHelp and Louisiana Clean Fuels Launch First EVSE Training Course Under GUMBO Initiative](#)

[Southern Alliance for Clean Energy and Partners Announce *Electric Black Futures*](#) in Georgia

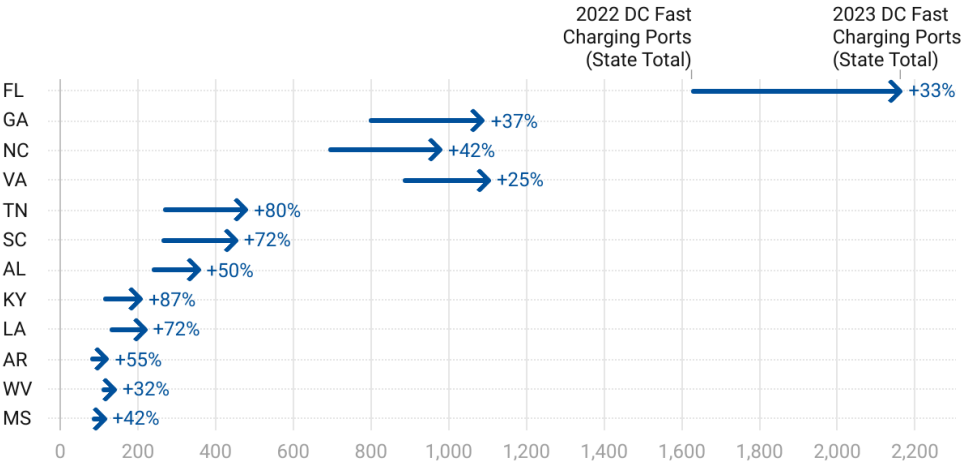
- [Building Our Equitable E-Mobility Future Webinar](#) (Recording)

Research & Resources

[Measures of Electric Vehicle Charging Infrastructure Across the Southeast: Recent Growth and State Trends \(Duke University Nicholas Institute for Energy, Environment & Sustainability\)](#)

DC fast charging ports installed in the Southeast: 2022–2023 change

Year-over-year change from 2022 to 2023 across twelve southeastern states of electric vehicle (EV) direct current (DC) fast charging ports.

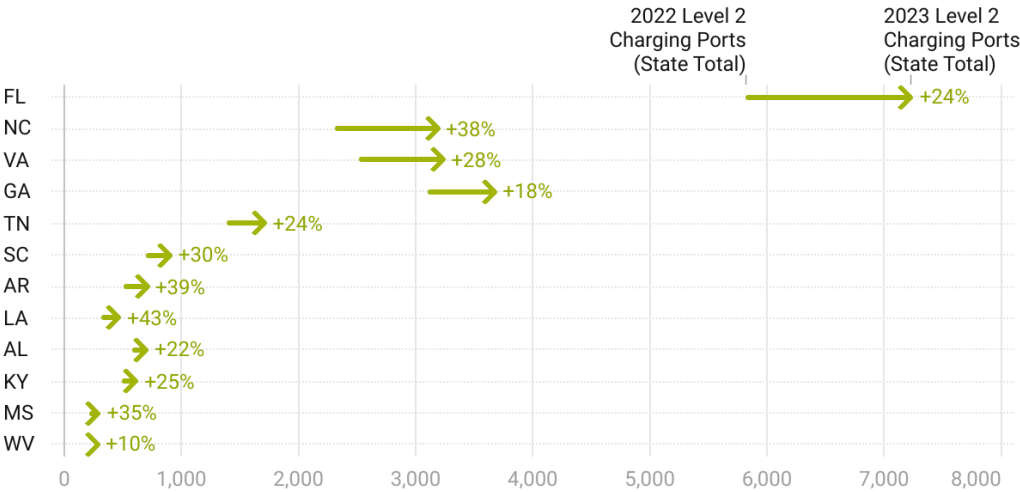


Date range: Dec 31, 2022 - Dec 31, 2023

Chart: Sommer, N., and T. M. Gowdy. 2024. Measures of Electric Vehicle Charging Infrastructure Across the Southeast: Recent Growth and State Trends. NI R 24-02. Durham, NC: Nicholas Institute for Energy, Environment & Sustainability, Duke University • Source: U.S. DOE Alternative Fuels Data Center • Created with Datawrapper

Level 2 charging ports installed in the Southeast: 2022–2023 change

Year-over-year change from 2022 to 2023 across twelve southeastern states of electric vehicle (EV) Level 2 charging ports.



Date range: Dec 31, 2022 - Dec 31, 2023

Chart: Sommer, N., and T. M. Gowdy. 2024. Measures of Electric Vehicle Charging Infrastructure Across the Southeast: Recent Growth and State Trends. NI R 24-02. Durham, NC: Nicholas Institute for Energy, Environment & Sustainability, Duke University • Source: U.S. DOE Alternative Fuels Data Center • Created with Datawrapper

[Issue Brief: Federal Support for EV Jobs in Georgia – Atlas Public Policy](#)

[National Zero-Emission Medium- and Heavy-Duty Infrastructure Map – CALSTART](#)

[Electric Vehicle Charging Infrastructure in the U.S. – Pew Research Center](#)

[Anticipating and Preparing for new Electricity Demand from Freight Electrification – NASEO Webinar](#) (Recording)

Opportunities and Events

See SETRI's [Southeast Portal for Electric Transportation Opportunities](#) for information on funding, opportunities for comments, events, and more. Updated frequently, including:

- Virginia NEVI Deployment Public Information Session - Jun. 20 (10-11am Eastern)
- Discover the National Zero-Emission Freight Corridor Strategy Webinar - Jun. 25 (4pm Eastern)
- North Carolina NEVI Phase 2 Introduction: Community Engagement Webinar - Jun. 26 (3pm Eastern)
- Accelerating Multifamily Property Monthly Revenue using Smart EV Charger Amenity Strategies - Georgia (Webinar) - Jun. 28
- Clean Energy Roadshow – Jul. 9 (Austell, GA)
- Clean Energy Roadshow – Jul. 10 (Cartersville, GA)
- Clean Energy Roadshow – Jul. 11 (Alpharetta, GA)
- Powering the Palmetto State: Advancing Freight Electrification - Jul. 24 (Charleston, SC)
- 2024 Sustainable Fleet Technology Conference & Expo – Aug. 13-15 (Durham, NC)

SETRI does not necessarily endorse and make no guarantees about the items included - we provide these for informational use.

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