



# South Carolina Electric Transportation Network October Newsletter

## In the News

### **There are more than 20,000 electric vehicles registered in South Carolina. Here's where.**

"Falling prices, federal [tax incentives worth up to \\$7,500](#) and an expanding network of charging stations are expected to keep driving up adoption of EVs, which now account for less than half of one percent of light-duty vehicles in the state," writes David Slade of the Post and Courier.

[\(Read More\)](#)

### **How electric cars are saving the day amid power outages in Florida and South Carolina**

"Electric pickup trucks have become unlikely saviors in extreme weather events. Ford F-150 Lightning owners in Florida and South Carolina used their trucks as mobile generators," according to Nora Naughton of Business Insider.

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### **BMW, Redwood Materials partner on electric vehicle battery recycling initiative**

"Redwood Materials will work directly with BMW Group's extensive network of close to 700 locations across the United States, including dealerships, distribution centers and other facilities to recover end-of-life lithium-ion batteries and ensure critical minerals like nickel, cobalt, lithium and copper are recycled and refined, the release stated," writes Jason Thomas of Charleston Regional Business Journal.

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### **USPS' long-awaited new mail truck makes its debut to rave reviews from carriers**

"In December 2022, DeJoy announced that the Postal Service was buying 106,000 vehicles through 2028. That included 60,000 next-gen vehicles, 45,000 of them electric models, along with 21,000 other electric vehicles. He pledged to go all-electric for new purchases starting in 2026," write David Sharp and Ron Harris of the AP.

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### **Electric vehicle, battery projects win \$3 billion in federal funds**

"Federal officials awarded \$3 billion in grants for projects designed to advance domestic production of materials used in electric vehicles and batteries. The funds are part of an effort by the Biden administration to wean the United States off its reliance on materials from China and other foreign countries," writes Andy Peters of CoStar News.

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## Events

October 14, 2:00 p.m.  
Electrification Coalition

[Funding the Future: Green Financing Solutions for EV Charging Stations](#)

October 15  
Austin, TX

[EV Summit USA](#)

October 15, 1:00 p.m.  
Forth Mobility

[Transforming School Transportation with Electric School Buses](#)

October 17, 11am

[SC Electric Transportation Network monthly call](#)

October 17, 1pm  
Electrification Coalition

[Looking Ahead: State of the EVSE Market & Projections](#)

October 24, 2024  
Columbia, SC

[Sustain SC's 3rd Annual Symposium](#)

October 25-26  
Florence, SC

[Creating a Climate for Change Conference](#)

November 7, 2pm  
Joint Office of Energy and Transportation  
[Right Sizing E-Mobility Webinar](#)

November 14, 2pm  
US Department of Transportation

[DOT Resilient Transportation Infrastructure Climate Adaption Plan](#)

November 20 - 22  
Nashville, TN

Southern Efficient Energy Alliance  
[2024 Southeast Energy Summit](#)

## Opportunities

**[IRA Community Change Grants Program](#)** - The Environmental Protection Agency has announced \$2 billion in funds for environmental and climate justice activities to benefit disadvantaged communities through projects that reduce pollution, increase community climate resilience, and build community capacity to address environmental and climate justice challenges. **Applications are accepted on a rolling basis until November 21, 2024.**

**[Low Carbon Transportation Materials Grant](#)** - The Federal Highway Administration announced \$2 billion available to fund low carbon materials that create less pollution by reducing the levels of embodied greenhouse gas emissions, including concrete (and cement), glass, asphalt mix, and steel. In FHWA's Low Carbon Transportation Materials (LCTM) Program \$1.2 Billion is available to State Departments of Transportation (including District of Columbia and Puerto Rico) through a [Request for Applications \(RFA\)](#) to fund activities and projects that advance the use of low carbon materials and products. **Applications due November 25, 2024.**

To learn more, register for the [September 25, 2:00 p.m. webinar NOFO for non-state DOTs](#)

**[Clean School Bus Program Rebates](#)**: The EPA has announced the opening of the 2024 Clean School Bus (CSB) Rebate Program application period! This is the third rebate funding opportunity through the Bipartisan Infrastructure Law's multi-year CSB Program. Under the 2024 CSB Rebate Program, the EPA anticipates awarding up to \$965 million in rebate funding. To allow for more transformative projects, the EPA has increased the maximum number of buses funded per application from 25 to 50 school buses. Eligible applicants can apply to receive funding for the purchase of zero-emission (ZE) and/or clean school buses, and the purchase and installation of ZE charging infrastructure; selected applicants may also use their awarded rebate funds for workforce training, consulting costs for bus deployments, and bus warranty costs. **The deadline is January 9th, 2025.**

Miss our last meeting?  
September 19, 2024: [Watch it here](#)

Questions?  
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