

South Carolina Electric Transportation Network March Newsletter

In the News

Free electric vehicle charging available to visitors at 30 SC state parks

"Electric vehicle drivers can charge up for free at 30 of South Carolina's 47 state parks.

The park charging network is the result of a pair of programs: a partnership between the state parks department and the state's utility watchdog that brought chargers to three parks in 2020 and 2021, and a larger effort started in late 2022 by Rivian. The electric vehicle maker installed EV chargers in the parks free of charge, according to Duane Parrish, director of the state's department of Parks, Recreation and Tourism." reports Jessica Holdman of the SC Daily Gazette.

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Isuzu to establish \$280 million commercial EV South Carolina plant

"Isuzu North America Corp. plans on investing \$280 million to establish a commercial electric vehicle assembly plant in Piedmont, South Carolina, according to a Feb. 12 announcement. The automaker purchased a 1-million-square-foot facility that it will convert to produce gas and battery-powered N-series and diesel-powered F-series truck models, with a capacity of 50,000 units by 2030, according to the company's news release. The assembly plant will create more than 700 jobs and operations are set to begin in 2027 with plans to expand in 2028, Isuzu said in the release." writes Sara Samora with Manufacturing Drive.

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A speedy spin through Columbia made SC Gov. McMaster a believer in the future of EVs

"McMaster acknowledged some bumps along the way, but he believes drawbacks, such as a lack of charging stations and fears of running out of battery power while on the road, will be solved. The technology gained as the industry evolves will lead to improvements in national defense and other uses, he said.

"This is the epitome of advanced manufacturing," McMaster said. "You can't have a strong country unless you have a strong manufacturing base, and I think the EV movement is the beginning of a lot more than just electric vehicles. We have to be educated, and we have to be thinking and we have to be innovative... that makes us stronger as a country," reports David Wren of the Post and Courier.

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Florence Regional Airport installs South Carolina's first electric aircraft charger

"Florence Regional Airport (FLO) has installed South Carolina's first electric aircraft charger through a partnership with <u>BETA Technologies</u>, a Burlington, Vermont-based electric aerospace company. The new charging infrastructure supports electric aircraft and ground vehicles, positioning FLO to expand its operations for the future." writes Miriam McNabb of DroneLife.

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Events

March 20, 11am
SC Electric Transportation Network Call

March 25, 1pm Forth Mobility Webinar

Utility-driven Programs Expanding EV Access for Low and Medium-Income Households

March 25, 1pm C40 Cities Webinar

Good, Green Jobs: Preparing for an Inclusive Electric Freight Workforce

March 25-26, 2025 Las Vegas, Nevada <u>EV Charging Summit</u>

March 27, 1pm

Charge at Home Roundtable Series

The Why, How and What of Multifamily Housing Electric Vehicle Charging

March 27, 3:30pm
Sustainable Fleet Technology Webinar Series
Federal Tax Credits for Clean Vehicles

April 1-2, 2025 Washington, D.C. SAFE Summit 2025

April 1 - 2, 2025 Columbia, SC 2025 South Carolina Transportation Forum

April 16 - 17, 2025 Atlanta, Georgia Electric and Hybrid Vehicle Technology Expo

April 3, 9am SETRI

Southeast Electric Transportation Regional Initiative (SETRI) April 2025 Meeting

April 29 - May 1, 2025 Charleston, SC SC Competes '25 Summit

Opportunities

The North Carolina Clean Energy Technology Center seeks session ideas for the 2025 Sustainable Fleet Technology Conference & Expo, to be held in October in Winston Salem, NC. <u>Submit your proposal</u> by March 31, 2025.

Region 4 Thriving Communities Grant Making Program: Applications are now open for all Cultivating Healthy Environments grants. Eligible applicants include Local Governments, Community-based Nonprofits, Tribal Governments, and Indigenous Organizations seeking to address local environmental and health priorities. To get started, read the Notice of Funding Opportunity (NOFO) to guide you through what's needed and how to apply.

The <u>EV Driver annual survey</u> can be completed by non-EV drivers who are considering BEV and PHEVs for their next vehicles.

Duke Energy offers <u>credits for EV charger installation</u>. The program will provide a one-time credit of up to \$1,755 per charger to help cover the costs of preparing your home for an electric vehicle charger. You may apply for one rebate per EV registered to your address. Acceptable upgrades include new electric plug-in outlets for a garage, electrical wiring improvements, and other required electrical upgrades to support Level 2 or higher EV chargers. Your credit may vary depending on qualifying costs and if your Duke Energy Service requires upgrades.

Miss our last meeting?

December 19, 2024: Watch it here

Questions?
Email Evan Renshaw at Evan@CVSC.org