

State News for NSPE Members

Report: Tennessee Keeps High Rank in Projected EV Jobs Amid Industry Uncertainty

Tennessee remains among the nation's top four states for highest number of anticipated electric vehicle manufacturing jobs despite slowing industry investments, disappearing tax incentives and federal policy uncertainty, according to a new report on electric transportation in the Southeast.

The state held onto its title as runner-up for the most anticipated EV manufacturing jobs in the southeast region, with 16,262 anticipated jobs compared to top-ranking Georgia's 26,428.

Tennessee's place in the rankings is largely due to 5,800 jobs promised by Ford Motor Company and SK On's BlueOval City and BlueOval SK, an electric vehicle and battery manufacturing plant in rural West Tennessee. In return for the \$5.6 billion project, Tennessee offered a \$900 million incentive package. While battery production at the new plant is moving forward, mass production of Ford's next-generation electric pickup truck is now delayed until 2028 due to the company's shift in focus to smaller, more affordable electric models.

Lengthening timelines and industry pressure to create more affordable vehicles are themes highlighted in the September 10 report, which is the sixth-annual study of transportation electrification in Alabama, Georgia, Florida, North Carolina, South Carolina and Tennessee. Atlas Public Policy, a Washington, DC-based data analysis firm, prepared the report for the Southern Alliance for Clean Energy, a renewable energy advocacy nonprofit. [Read more in the Tennessee Outlook.](#)

\$50 Million Engineering Facility to Be Built at Tennessee State University

Tennessee State University is advancing its engineering program with a new \$50 million, 70,000-square-foot building, [FOX17 reports.](#)

According to TSU, the facility, which was approved by the Tennessee State Building Commission on August 15, will focus on innovation and sustainability.

“The new engineering building is the first step in elevating Tennessee State University’s engineering program to meet the demands of industry and the state of Tennessee,” said Will Radford, Assistant Vice President of Planning, Design, and Construction. “By establishing new partnerships and providing modern facilities, we are positioning TSU engineering students to not only keep pace but to set standards in the industry.”

The facility will feature classrooms, computer labs, and over 30 teaching and research labs, including a Future Energy Lab and a Drone Flight and Air Traffic Lab. [Read more.](#)

Stay up to date on legislative issues through the [NSPE Advocacy Center](#).

New Board of Ethical Review Cases Available

One of NSPE’s key resources includes the Board of Ethical Review case studies. The five new cases (24-01 – 24-05) address the topics of balancing client directives and the public welfare, use of artificial intelligence in engineering practice, public contracting practices, community engagement for infrastructure projects, and sustainable development and resilient infrastructure. [Access the BER cases.](#)

Enhance your understanding of the new BER cases by attending the upcoming WORKability Wednesdays webinar [Board of Ethical Review: Fall 2025 Case Review and Discussion](#) on October 22.

Level Up Your Career: 2025 Fall WORKability Webinars

NSPE offers a live webinar series free to members —“WORKability Wednesdays”— to support members with their professional development goals through NSPE’s PE Institute. The new season of webinars launched on September 10 with [Decarbonizing Concrete: Overcoming Challenges, Unlocking Opportunities](#) and on September 24 with [The Case for AI in Forensic Engineering: Enhancing Expert Testimony and Avoiding](#)



[Obsolescence](#) (Recordings are available). Registration is open for these upcoming webinars.

- October 8: [Marketing & Sales Best Practices for Engineering Firms](#)
- October 22: [Board of Ethical Review – Discussion of New Ethics Cases](#)
- November 5: **TBD**
- November 12: [Ethical Dimensions of Engineering in the 21st Century](#)

Missed the 2025 Spring WORKability Series? [Register for the package to get all 6 webinars](#) – free to members!

**Members are advised to consult their state licensing board to determine requirements for PDH or CPD credits.*

Nominations Open: Federal Engineer of the Year Award

Federal engineers are at the forefront of our nation's most vital priorities from infrastructure and innovation to defense, public health, and safety. Honoring the commitment of federal engineers to innovation and service is the hallmark of the Federal Engineer of the Year Award (FEYA). Nominations for the 2026 award are open until October 31, 2025. [Visit the online portal for full guidelines and submission details](#).



Why Does FEYA Matter?

Lt. Col. Brigham Moore, Ph.D., P.E., PMP, was named the 2025 Federal Engineer of the Year. Here's what Lt. Col. Moore had to say about the impact this award has had on his career: *"Being selected as Top Ten Finalist and ultimately as the Federal Engineer of the Year this past year has been an incredible highlight of my career. Within the Air Force, it has provided me opportunities to mentor and give back to the engineering community that I love. Professionally, it has reconnected me with previous advisors and engineering faculty, opening up doors and networking me with some people that I did not previously know. Finally, and personally, it served as a huge bolster to my confidence and commitment to continue making meaningful change with each project and major decision as I move forward."*

[Learn about Moore's government service and contributions to the profession.](#)



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22314**