

MEDIA CONTACT:

George Porter
(540) 985-2968
gaporter@aep.com



BOUNDLESS ENERGYSM

FOR IMMEDIATE RELEASE

AMERICAN ELECTRIC POWER ANNOUNCES ELECTRIC TRANSMISSION UPGRADES IN MARSHALL COUNTY

CHARLESTON, W.Va., May 24, 2023 – American Electric Power representatives are upgrading the transmission system in Marshall County, W.Va., as part of the Nauvoo Ridge Transmission Line Project.

The proposed upgrades involve building approximately 8 miles of 138-kilovolt (kV) electric transmission line and upgrading equipment inside the existing Nauvoo Ridge Substation. Plans call for approximately 5 miles of the proposed transmission line to parallel an existing transmission line. The project team is seeking feedback from the community on proposed route options for the remaining 3 miles.

The existing 138-kV transmission line in this area serves three large industrial customers and experiences prolonged outages when the transmission line or substation requires maintenance.

“This project will strengthen the electrical grid by adding a second source of power to the area, which reduces stress on the existing line,” said George Porter, American Electric Power spokesperson. “These upgrades increase electric reliability by providing improved dependability, customer service and operational flexibility.”

The project team considers community input, environmental impact and land use when evaluating proposed route options. Landowners within the project area can expect to receive a packet in the mail that includes additional project details and a comment card they can return with their feedback about the project.

Landowners and community members can also visit the virtual open house at **[AEP.com/NauvooRidge](https://www.aep.com/NauvooRidge)** to learn more about the project and provide feedback to the project team. The project team uses the community feedback and additional field work to determine a power line route that minimizes impacts on the community and environment.

The project team is seeking state approval from the West Virginia Public Service Commission (PSC) for the transmission line upgrades. Company representatives plan to file an application with the PSC requesting approval this fall. If the project receives approval, the company expects construction to begin in January 2025 and conclude in January 2026.

American Electric Power

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American Electric Power has 1 million customers in West Virginia, Virginia and Tennessee (as AEP Appalachian Power). It is part of American Electric Power, which is focused on powering a cleaner, brighter energy future for its customers and communities. AEP's approximately 17,000 employees operate and maintain the nation's largest electricity transmission system and more than 224,000 miles of distribution lines to efficiently deliver safe, reliable power to nearly 5.6 million customers in 11 states. AEP is also one of the nation's largest electricity producers with approximately 31,000 megawatts of diverse generating capacity, including 6,900 megawatts of renewable energy.

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