

MEDIA CONTACT:

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



FOR IMMEDIATE RELEASE

APPALACHIAN POWER ANNOUNCES PROPOSED TRANSMISSION LINE ROUTES FOR STUART AREA IMPROVEMENTS PROJECT

ROANOKE, Va., Sept. 29, 2022 – Appalachian Power representatives have determined proposed power line routes for the Stuart Area Improvements Project announced last fall. Company officials plan to submit an application to the Virginia State Corporation Commission (SCC) in early 2023 to seek project approval. The proposed improvements provide a new electrical source for the region and increase reliability for customers in Patrick, Henry, Floyd and Carroll counties.

Appalachian Power’s project team determined the proposed line routes after reviewing future land use, environmental impacts and input gathered during landowner meetings, community open houses and virtual open houses over the last year.

The project involves constructing several components in the next few years:

- **Component 1, announced in October 2021 – The Stuart-Willis Gap Transmission Line Project:** involves building approximately 22 miles of 138-kilovolt (kV) transmission line, building two new substations in Patrick and Carroll counties and retiring the existing Stuart Substation.
- **Component 2, announced in February 2022 – The Stuart - Floyd Transmission Line Rebuild Project:** involves upgrading approximately 20 miles of 69-kV transmission line to 138-kV, upgrading the Floyd Substation and expanding the Woolwine Substation in Patrick and Floyd counties.
- **Component 3, announced in March 2022 – The Stuart – Bassett Transmission Line Project:** involves rebuilding approximately 22 miles of 69-kV transmission line to 138-kV in or near the existing right-of-way, building approximately 3 miles of new 138-kV transmission line, upgrading two substations, building two new substations and retiring four substations in Patrick and Henry counties.

“This project represents an overall effort to enhance the reliability and resiliency of the power grid in Virginia,” said George Porter, Appalachian Power spokesperson. “The project modernizes the local electric transmission grid and ensures residents continue to receive reliable electric service.”

Appalachian Power

Page 2 of 2

Area landowners can expect to receive additional mailings with information about the proposed line routes and next steps in the project. To view a detailed interactive map visit

[AppalachianPower.com/Stuart](https://www.appalachianpower.com/Stuart).

If the SCC accepts Appalachian Power's application, property owners located along the proposed routes can expect another mailing explaining how to participate in the project approval process. If the SCC approves the company's application, crews expect to begin construction for the first project component in fall 2025.

Appalachian Power has 1 million customers in Virginia, West Virginia and Tennessee (as AEP Appalachian Power). It is part of American Electric Power, which is focused on building a smarter energy infrastructure and delivering new technologies and custom energy solutions. AEP's approximately 16,700 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 5.5 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 5,900 megawatts of renewable energy.

###