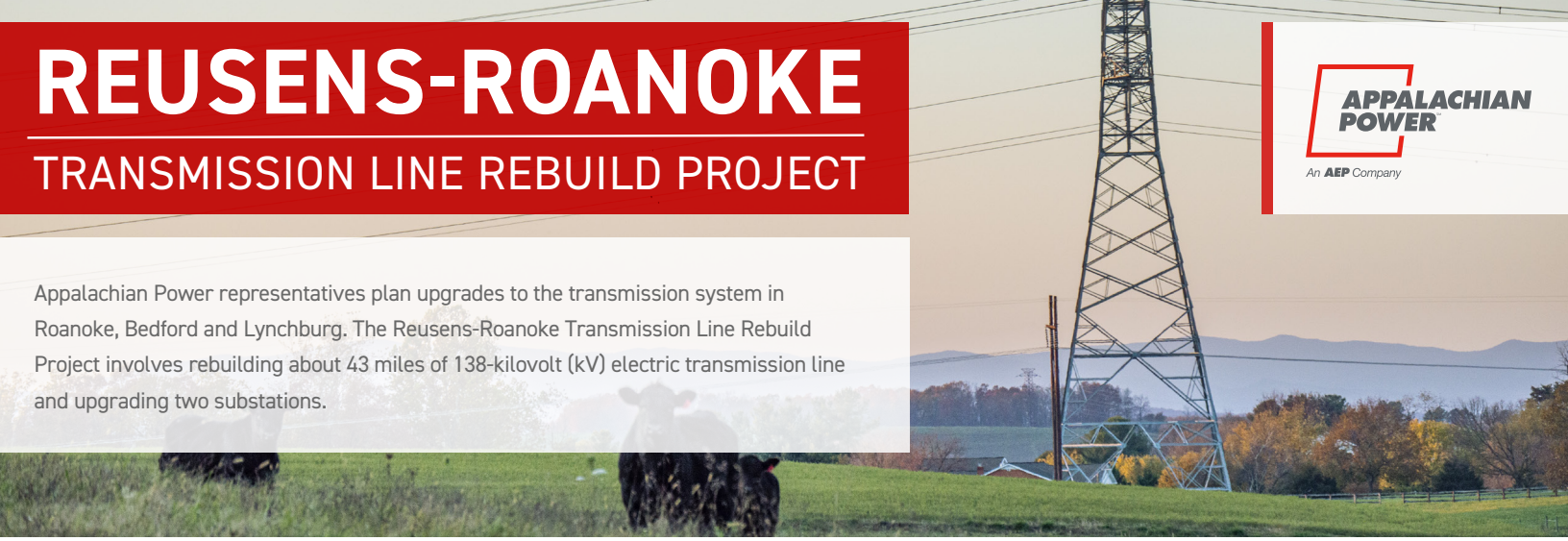
REUSENS-ROANOKE

TRANSMISSION LINE REBUILD PROJECT



Appalachian Power representatives plan upgrades to the transmission system in Roanoke, Bedford and Lynchburg. The Reusens-Roanoke Transmission Line Rebuild Project involves rebuilding about 43 miles of 138-kilovolt (kV) electric transmission line and upgrading two substations.

WHAT

The project involves:

- Rebuilding about 43 miles of 138-kV electric transmission line parallel to or near the existing right-of-way, which may require acquiring new or updating existing property easements.
- Upgrading the Roanoke Substation.
- Expanding the Centerville Substation.

This project requires approval by the Virginia State Corporation Commission (SCC).

WHY

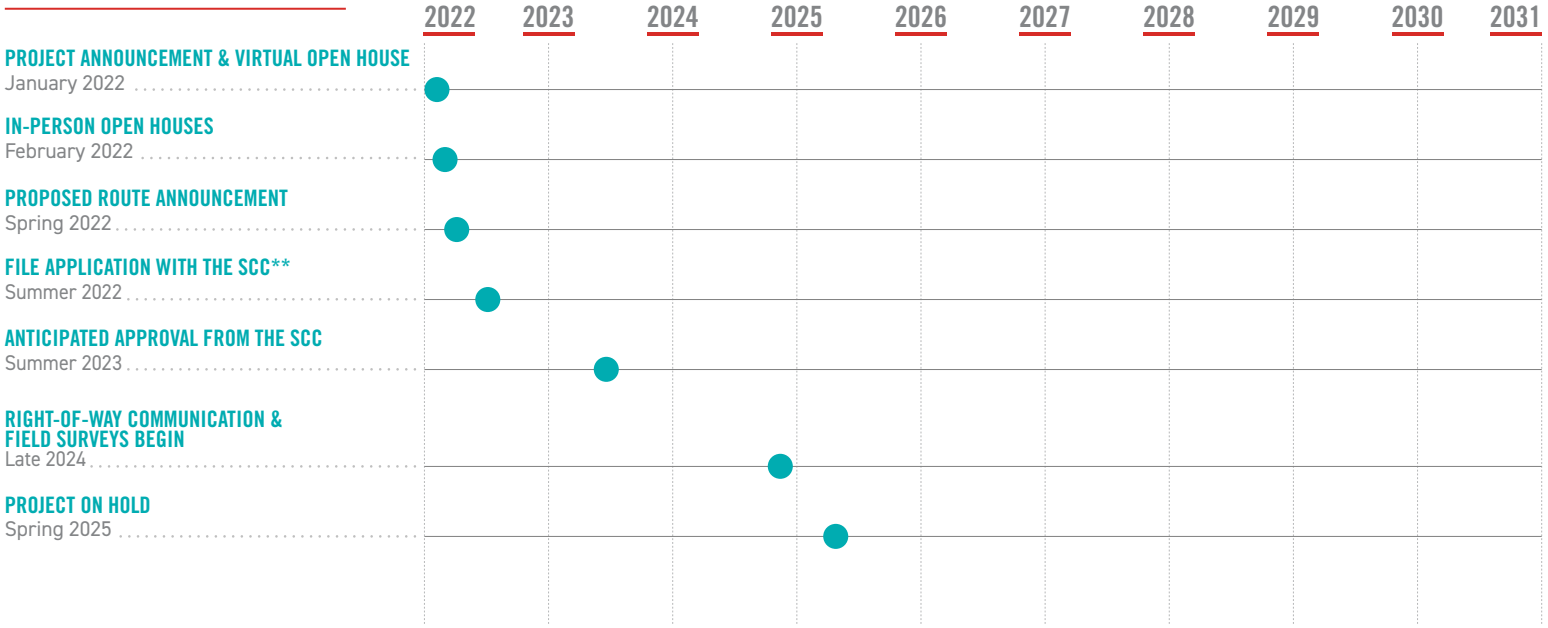
The Reusens-Roanoke transmission line was originally installed between 1926 and 1933. These upgrades replace aging equipment with modern steel structures, addressing physical condition issues and strengthening the local transmission system. Upgrading the Roanoke and Centerville substations replaces aging equipment and updates station configuration, improving reliability and reducing maintenance needs.

WHERE

The upgrades begin at the Roanoke Substation located off Riverland Road Southeast near the Roanoke River in Roanoke. The rebuild continues northeast, traveling through Vinton and crossing US-460 near Bedford. The upgrades continue northeast, crossing US-501 and ending at the Reusens Substation near the James River off Old Trents Ferry Road in Lynchburg.

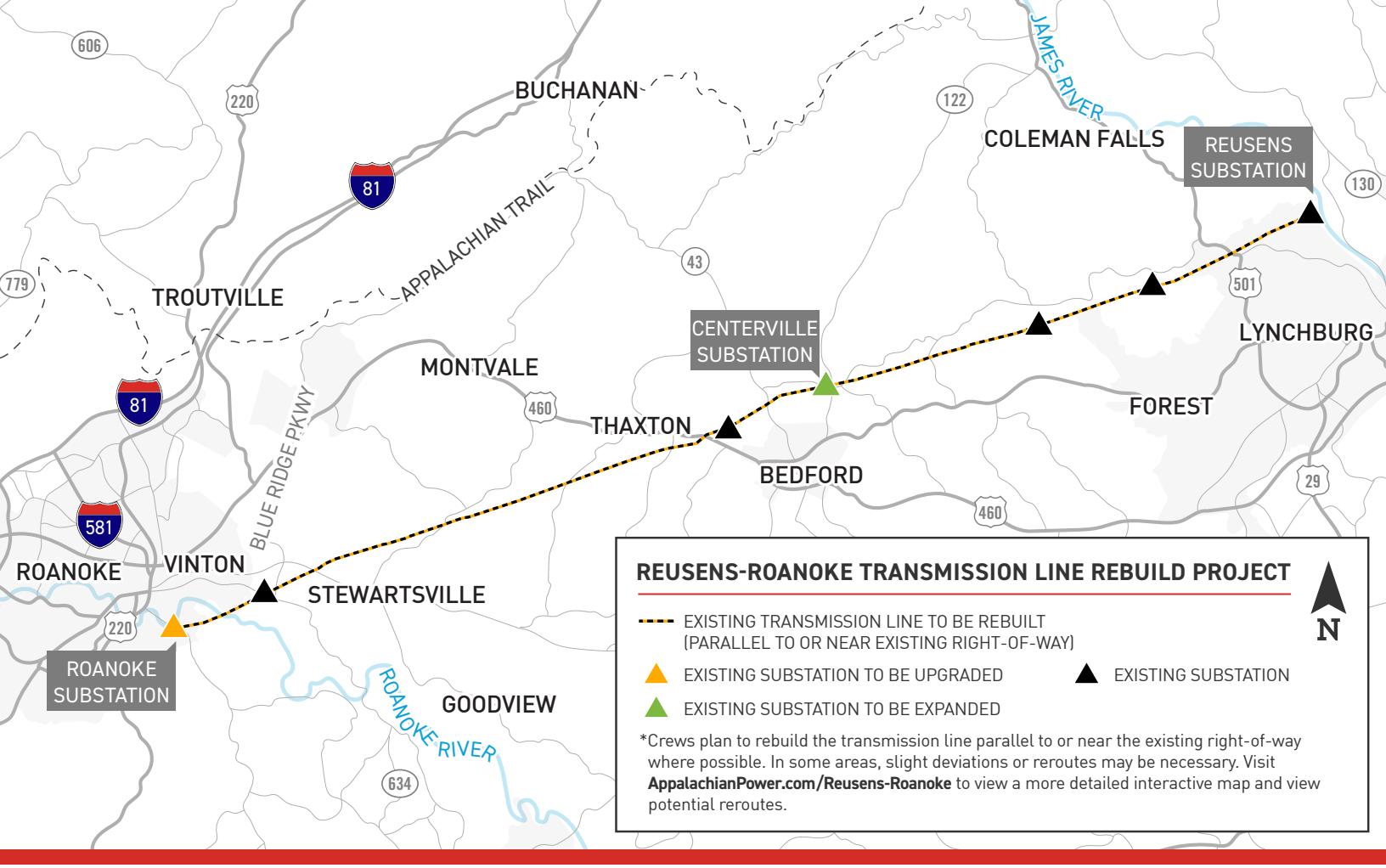
Plans call for crews to rebuild the majority of the power line parallel to the existing line. Crews plan to rebuild some sections of the line near the Reusens and Roanoke substations within existing right-of-way. Right-of-way representatives plan to work with landowners to acquire new or update existing property easements along the line.

PROJECT SCHEDULE



*Timeline subject to change

**Virginia State Corporation Commission



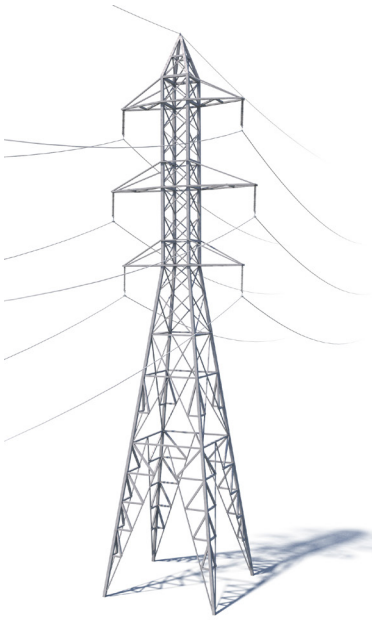
TYPICAL STRUCTURES

Most of the existing line consists of lattice towers. Crews plan to rebuild the line using lattice towers and single poles. The proposed structures are an average of 35 feet taller than the existing structures.

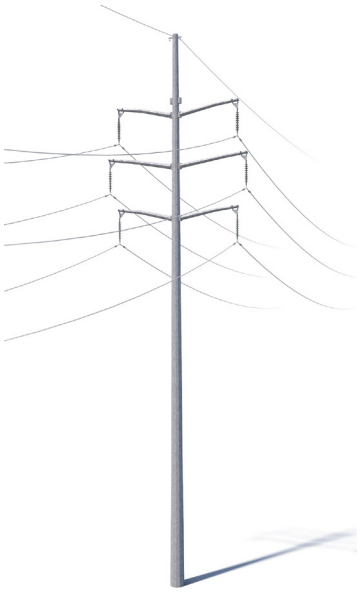
Proposed Structure Height: Approximately 100-170 feet*
Right-of-Way Width: Approximately 60-100 feet*

At Appalachian Power, we are committed to meeting the energy needs of customers while protecting the environment and natural beauty of the region.

*Exact structure, height and right-of-way requirements may vary



LATTICE TOWER



SINGLE POLE

APPALACHIAN POWER VALUES YOUR INPUT ABOUT THIS PROJECT. PLEASE SEND COMMENTS AND QUESTIONS TO:

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