ALTAVISTA - LEESVILLE TRANSMISSION IMPROVEMENTS PROJECT

Appalachian Power representatives plan to upgrade the local power grid in Campbell and Pittsylvania counties. Crews plan to begin construction in late 2026 and for the project to be in service by late 2027.

WHAT

The project involves:

- Rebuilding approximately 1 mile of 138-kilovolt (kV) transmission line in or near the existing right-of-way.
- Building approximately 9 miles of 138-kV transmission line.*

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

* The project team is reviewing route options to build the proposed 9-mile power line. Company representatives do not build all route options. Rather, they select one route to build based on public feedback and feasibility.

WHY

The project:

- Increases the transmission system capacity required for the planned Blue Ridge Solar (BRS) 150-megawatt solar generation facility in Pittsylvania County.
- Replaces aging 1960s-era transmission lines with equipment capable of conducting a greater amount of electricity.
- Enhances the Altavista/Leesville area system reliability and reduces outages for customers.

WHERE

The project area includes:

- Campbell County
- Pittsylvania County
- Town of Altavista

2024

PROJECT ANNOUNCEMENT & OPEN HOUSE
Fall 2024

RIGHT-OF-WAY COMMUNICATIONS BEGIN
Late 2024

2025

SECOND OPEN HOUSE
Early 2025

PROPOSED ROUTE ANNOUNCEMENT
Spring 2025

FILE APPLICATION WITH THE SCC*
Summer 2025

2026

ANTICIPATED APPROVAL FROM THE SCC*
Summer 2026

TREE CLEARING & ACCESS ROAD CONSTRUCTION BEGINS
Late 2026

2027

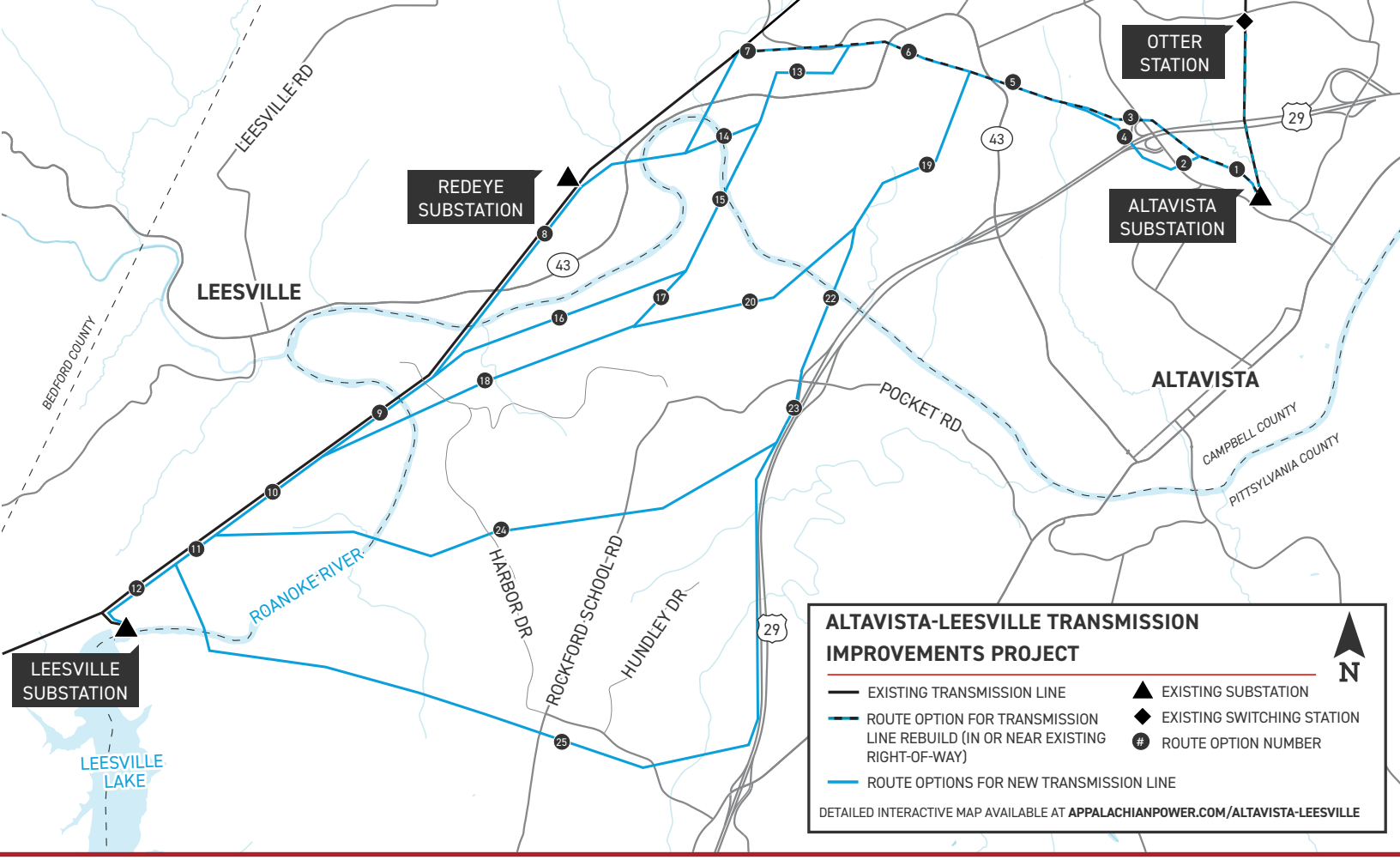
TRANSMISSION LINE CONSTRUCTION BEGINS
Early 2027

PROJECT IN SERVICE
Late 2027

2028

CLEANUP AND REMOVAL CONCLUDES
Early 2028

*Virginia State Corporation Commission Timeline subject to change.

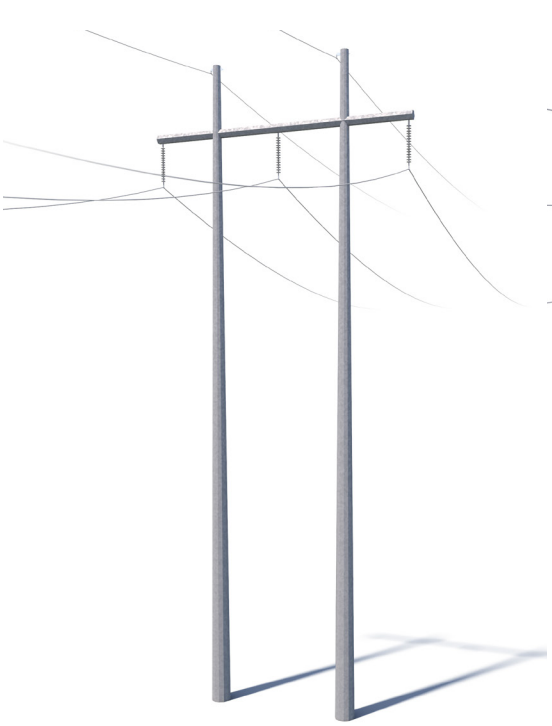


TYPICAL STRUCTURES

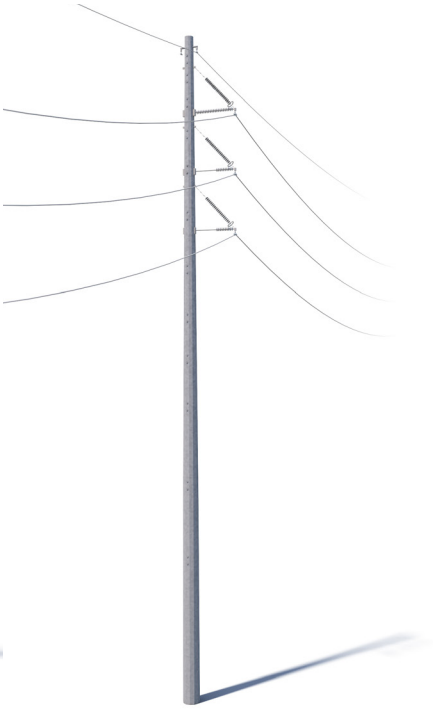
Crews plan to install steel H-frame and single-pole structures.

At select locations, crews may use lattice towers and three-pole steel structures to meet engineering needs. Proposed structures are an average of 30 feet shorter than the existing lattice towers and 20 feet taller than the existing H-frame structures.

Proposed heights for H-frame structures: 60-105 feet*
Proposed heights for single-pole structures: 70-115 feet*
Right-of-way width: Approximately 100 feet*



Steel H-Frame



Steel Single-Pole

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

WE VALUE YOUR INPUT. PLEASE SEND COMMENTS AND QUESTIONS TO:
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