

BAILEYSVILLE-ROCKRIDGE

TRANSMISSION LINE REBUILD PROJECT



Appalachian Power representatives plan to increase electric reliability by making upgrades in Wyoming and McDowell counties in West Virginia. The Baileysville-Rockridge Transmission Line Rebuild Project involves rebuilding approximately 17 miles of transmission line and upgrading four substations in the area. Company representatives expect construction to begin late 2021 and conclude by the end of 2023.



WHAT

The project includes:

- Rebuilding approximately 17 miles of transmission line in or near the existing right-of-way
- Upgrading four substations
- Replacing wooden poles with steel towers

WHY

The upgrades strengthen the transmission system and reduce the likelihood of power outages by:

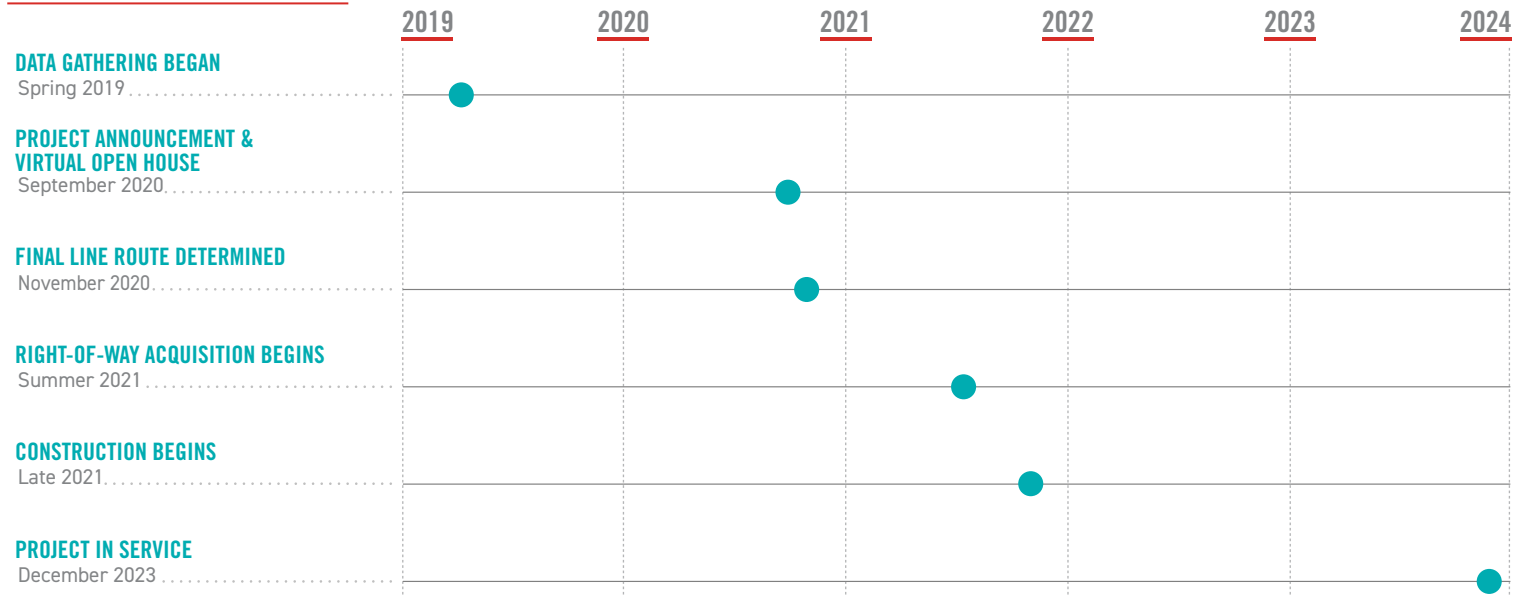
- Replacing wooden poles from the 1960s with modern steel towers
- Upgrading equipment to meet National Electrical Safety Code requirements

WHERE

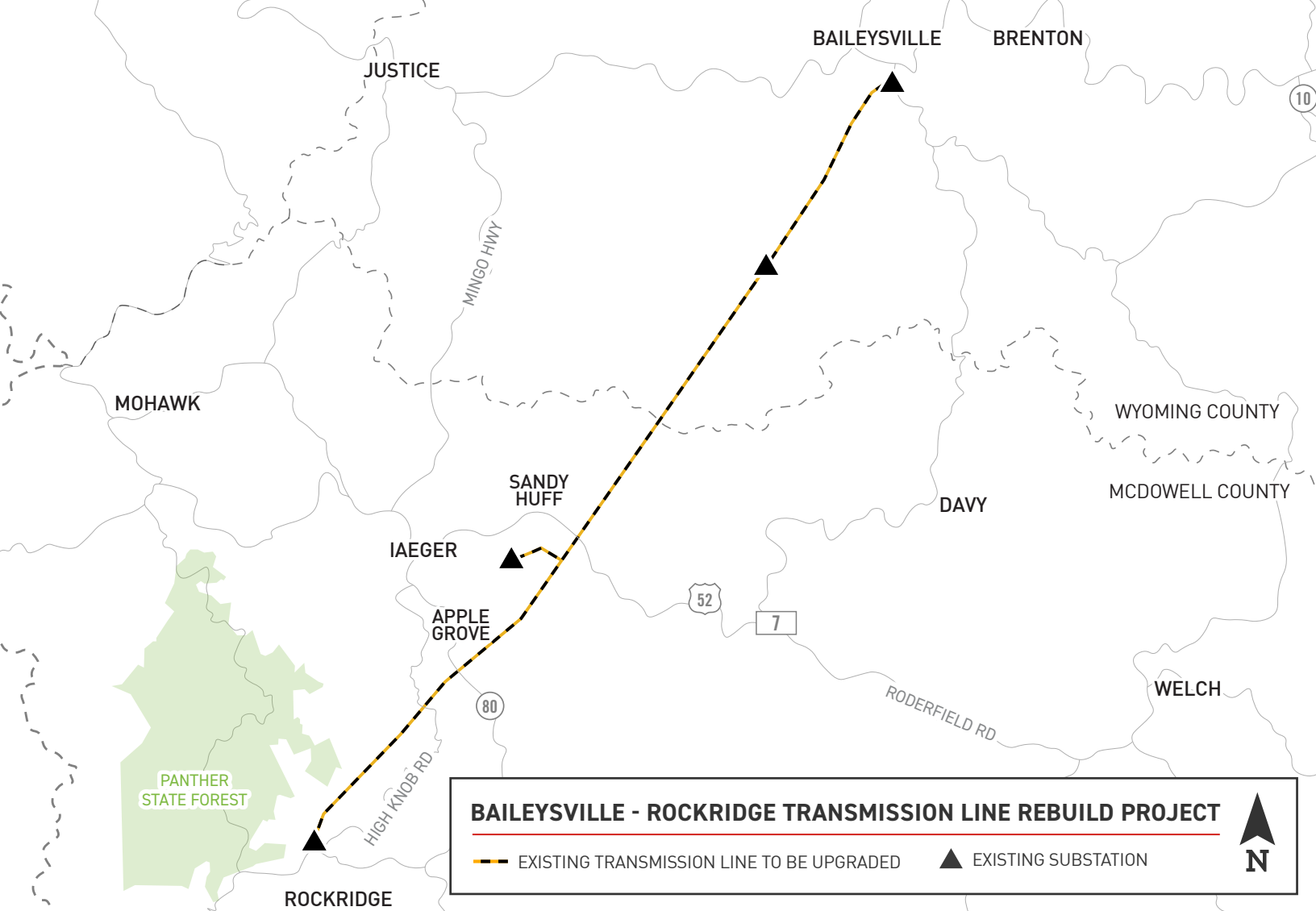
The rebuild begins at a substation in Baileysville located off Brier Creek Road and continues southwest for 17 miles, traveling through Sandy Huff and Apple Grove. The upgrades end at a substation in Rockridge located off Strawberry Avenue.



PROJECT SCHEDULE



*Timeline subject to change.



TYPICAL STRUCTURES

Crews plan to rebuild the power line primarily using steel, V-shaped lattice towers and H-frame poles.

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

Existing Structure Height: [Approximately 60 feet*](#)

Proposed Structure Height: [Approximately 85 feet*](#)

Right-of-Way Width: [Approximately 100 feet*](#)

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



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

CORTNEY MUSTARD

Project Outreach Specialist

833-313-3743

camustard@aep.com

AppalachianPower.com/Baileysville

