

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.

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:

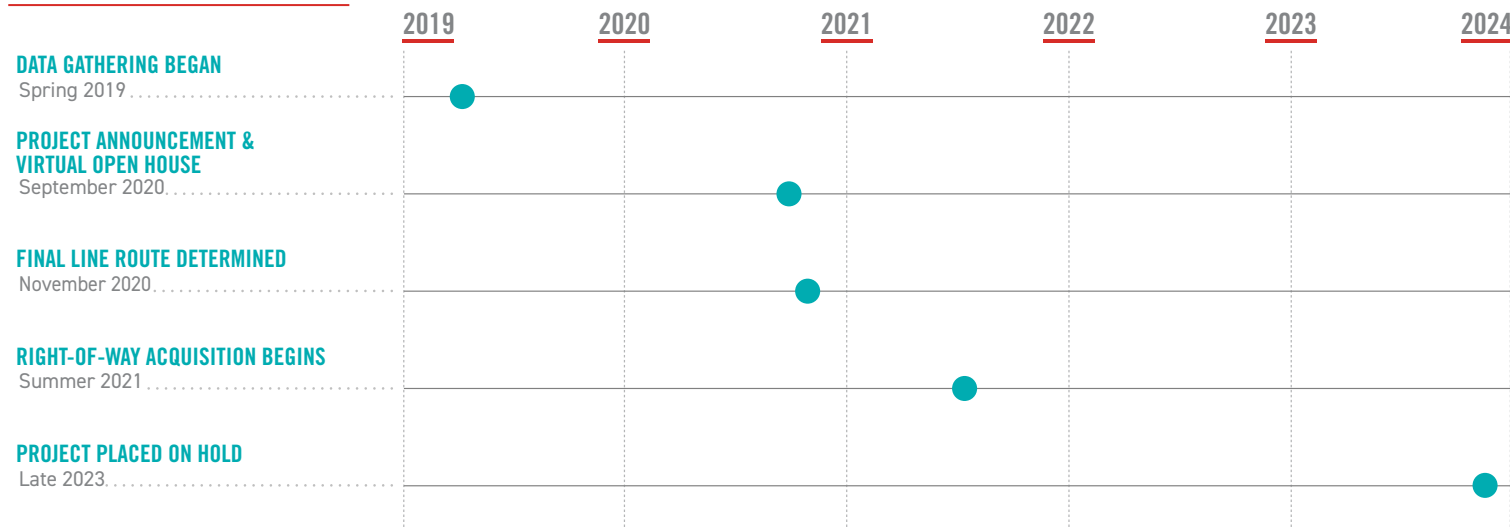
- Replacing wooden poles from the 1960s with modern steel towers
- Upgrading equipment to meet National Electrical Safety Code requirements

WHERE

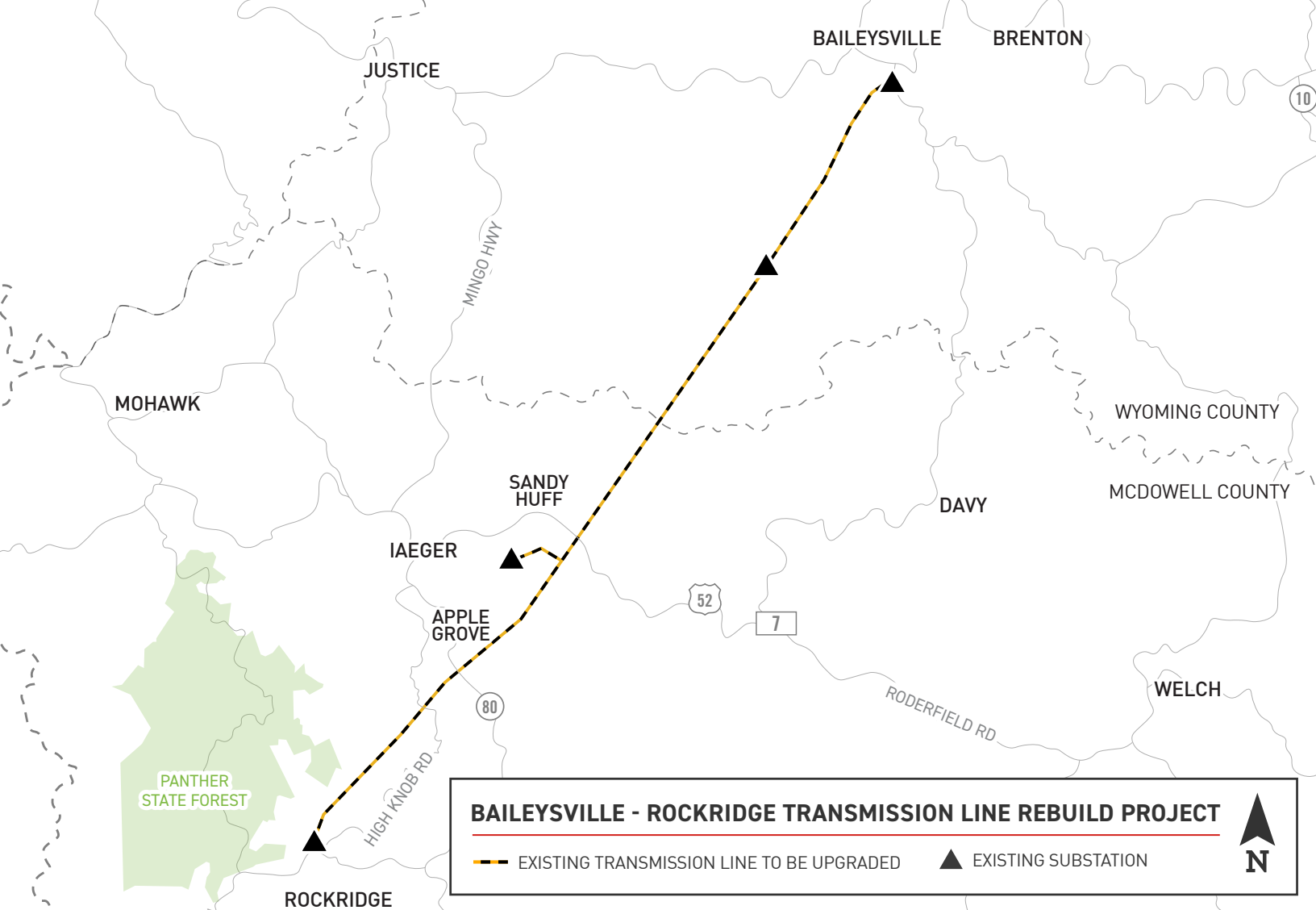
The rebuild begins at a substation in Baileysville located off Brier Creek Road and continues southwest for 17 miles, traveling through Sandy Huff and Apple Grove. The upgrades end at a substation in Rockridge located off Strawberry Avenue.



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:

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