# **DANVILLE AREA** TRANSMISSION LINE REBUILD PROJECT

Appalachian Power representatives plan to upgrade the electric transmission grid in Virginia. The Danville Area Transmission Line Rebuild Project involves upgrading approximately 3 miles of 138-kilovolt (kV) transmission line in Pittsylvania County. Construction begins in fall 2022 and concludes by summer 2023.



WHAT

The project involves rebuilding approximately 3 miles of 138-kV transmission line.

#### WHY

The upgrades plan to replace aging infrastructure to ensure that the local electric grid is capable of supporting the growing electrical load in the area. Upgrading the equipment along the power line route also helps to reduce the likelihood of larger, community sustained outages and reduces maintenance frequency.

## WHERE

The rebuild begins at the existing Danville Substation located off Arnett Boulevard in the city of Danville. The upgrades travel east, cross the Danville Express Way and end at the East Danville Substation located off Eagle Springs Road.

APPALACHIAN POWER

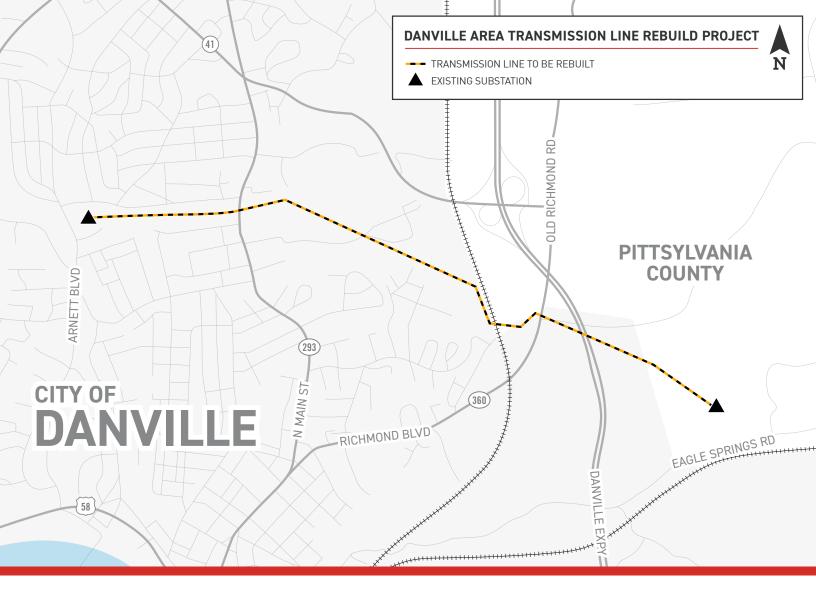
An AEP Company

BOUNDLESS ENERGY

## PROJECT SCHEDULE



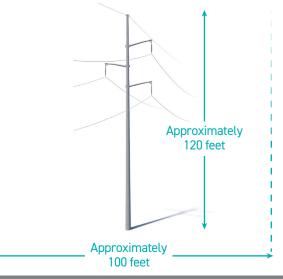
\*Timeline subject to change.



## **TYPICAL STRUCTURES**

Crews plan to rebuild the transmission line using single steel poles .

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

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

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