

BLACK DIAMOND-STILLWELL TRANSMISSION LINE REBUILD PROJECT

AEP Ohio representatives plan power grid upgrades to improve electric reliability for customers in Holmes County. The Black Diamond-Stillwell Transmission Line Rebuild Project involves rebuilding about 17 miles of power line, building three substations and upgrading a substation.

WHAT

The project involves:

- Rebuilding about 17 miles of 69-kilovolt power line in Holmes County.
- Some segments of the power line are under review as route alternatives. See the enclosed map for more information on the location of the proposed study segments.
- Building Black Diamond Substation off County Road 103 in Mechanic Township, Holmes County.
- Building Fort Fizzle Substation off SR-520 in Richland Township, Holmes County.
- Building Schlegel Substation off SR-754 in Ripley Township, Holmes County.
- Expanding Millersburg Substation off Deetz Street in Millersburg.
- Retiring South Millersburg Substation off US-62 in Mechanic Township, Holmes County.

WHY

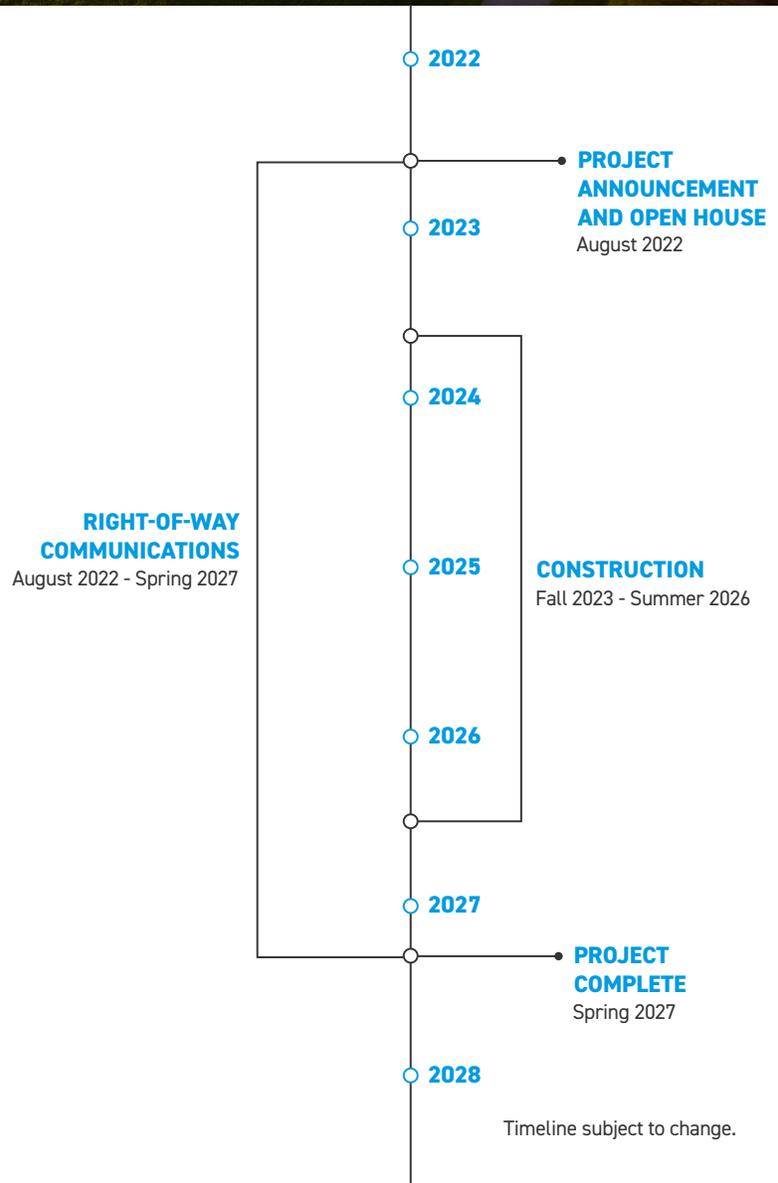
The improvements:

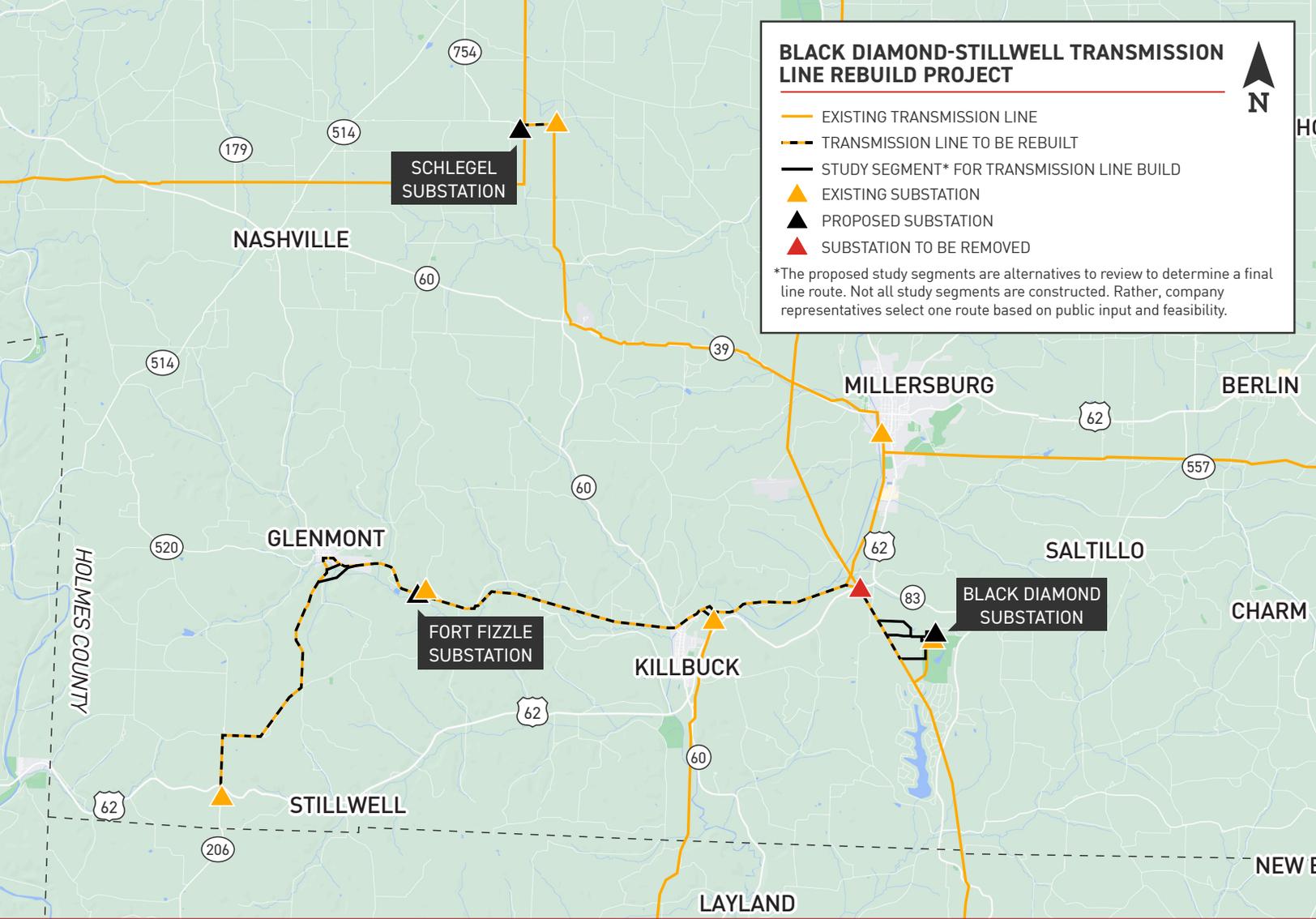
- Replace an existing power line that dates back to the 1920s.
- Improve electric service reliability for the Energy Cooperative and Holmes-Wayne Electric Cooperative.
- The improvements help reduce wide, community sustained outages, support the current power demand and enhance system resiliency.

WHERE

The project area includes:

- Richland, Killbuck, Mechanic and Ripley townships in Holmes County
- Village of Millersburg
- Village of Killbuck





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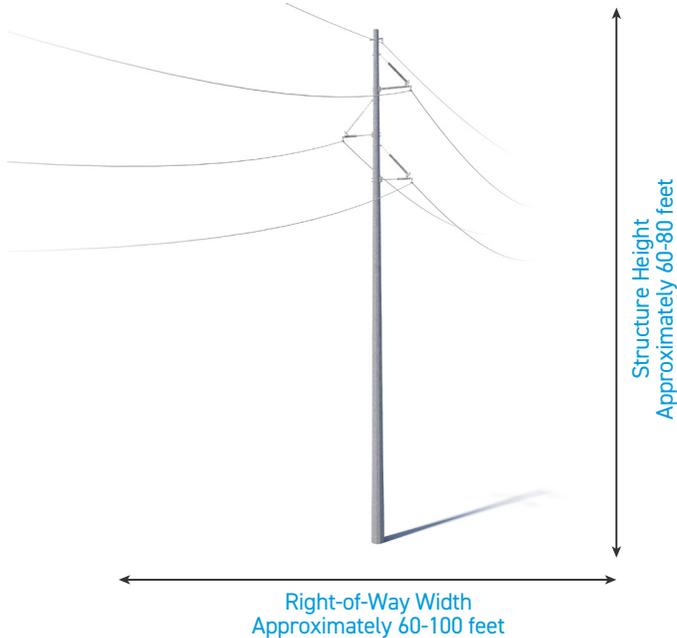
- EXISTING TRANSMISSION LINE
- - - TRANSMISSION LINE TO BE REBUILT
- STUDY SEGMENT* FOR TRANSMISSION LINE BUILD
- ▲ EXISTING SUBSTATION
- ▲ PROPOSED SUBSTATION
- ▲ SUBSTATION TO BE REMOVED

*The proposed study segments are alternatives to review to determine a final line route. Not all study segments are constructed. Rather, company representatives select one route based on public input and feasibility.

TYPICAL STRUCTURES

The project involves the use of single steel poles.

Structure Height: [Approximately 60-80 feet*](#)
 Right-of-Way Width: [Approximately 60-100 feet*](#)



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

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