



A major step toward continued grid reliability and regional growth.

Valley North Project

A 765-kV Valley Link Transmission Project

Meeting Historic Demand and Delivering Reliable Power

PJM Interconnection LLC (PJM), the regional grid operator that manages the flow of wholesale electricity across 13 states, including Maryland, Virginia, and West Virginia, estimates that the area must double transmission capacity by 2035, necessitating the construction of a new 765-kilovolt (kV) transmission line to deliver reliable and efficient energy.

After considering several solutions, PJM selected Valley Link Transmission Company LLC (Valley Link), an innovative collaboration between Dominion Energy, FirstEnergy Transmission LLC and Transource Energy LLC (a partnership between American Electric Power and Evergy), to develop the Valley North Project.

The Valley North Project involves constructing a new 765-kV transmission line capable of efficiently delivering large amounts of power over long distances. A single 765-kV line can deliver enough electricity to power 2 million homes.

The Valley North Project increases the electric grid's capacity to deliver electricity across the region, reducing the risk of outages and improving reliability.

Project Overview

- Building 2 substations, one in Hardy County, West Virginia, and one in Frederick County, Maryland
- Upgrading a substation in Putnam County, West Virginia
- Building approximately 260 miles of new 765-kV transmission line between Putnam County, West Virginia and Frederick County, Maryland, including approximately:
 - 225 miles in West Virginia*
 - 30 miles in Virginia*
 - 5 miles in Maryland*

**Mileage is estimated. Final mileage to be determined after selecting a preferred route.*

Key Benefits:



Enhances electric service reliability for customers



Drives regional economic growth



Creates hundreds of local construction jobs

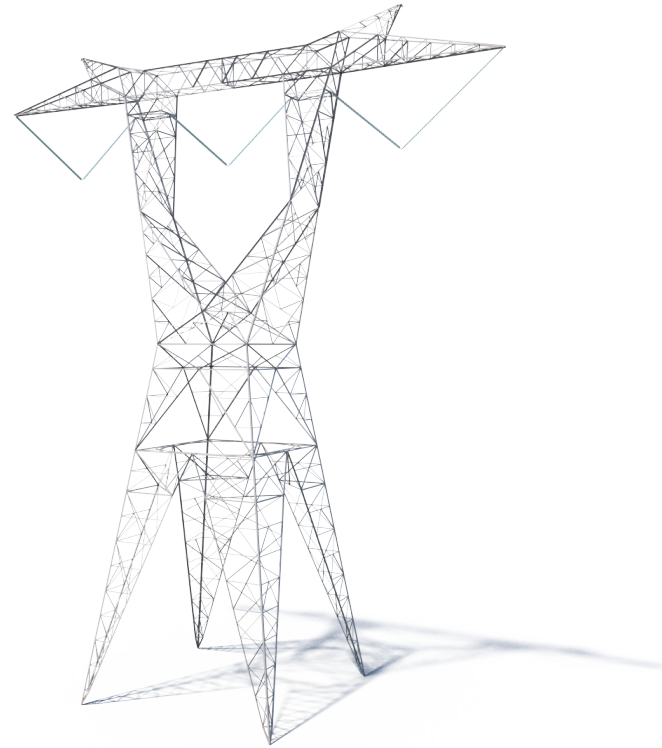
Questions? Contact us.

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Project Timeline

- Early Stakeholder Engagement**
Winter/Spring 2026
 - Meetings with local officials, state and federal agencies to understand community needs and inform development of study segments
- Open Houses and Community Input**
Summer 2026
 - Public open houses to share information about the project, study segments, and gather feedback from the community
- Feedback and Study Segment Review**
Late Summer/Early Fall 2026
 - Evaluate study segments based on the feedback received to develop potential route alternatives
- Open Houses and Community Input**
Late 2026
 - Public open houses to share updated information about the project, potential route alternatives, and gather feedback from the community
- Proposed and Alternate Route Identification**
Early/Mid 2027
 - Share proposed and alternate routes with the public and file regulatory applications in West Virginia, Virginia and Maryland
- Permitting, Environmental Studies, Easement Acquisition and Construction**
After Regulatory Filings



A Typical 765-kV Lattice Structure



A JOINT VENTURE OF

TRANSOURCE

**Dominion
Energy**

FirstEnergy
Transmission