Rice–Ringgold Transmission Line Project

The Rice–Ringgold Transmission Line Project involves building approximately 29 miles of 230-kilovolt electric transmission line from the new Rice Substation in Southampton Township, Franklin County, Pennsylvania, to the existing FirstEnergy Ringgold Substation in Smithsburg in Washington County, Maryland.

PJM Interconnection (PJM), the regional transmission operator, who oversees the power grid across 13 states, including Pennsylvania and Maryland, recently reconfirmed the need for these upgrades to alleviate congestion on the high-voltage electric grid, strengthen grid reliability and allow low-cost energy to flow to communities in Pennsylvania, Maryland and Virginia.

Working With the Community

Transource understands that new power line projects can raise questions and concerns for landowners and communities. While this project is vital to maintaining reliable power in the area, our goal is to work closely with those affected and minimize disruptions.

Transource plans to file a siting application with the Pennsylvania Public Utility Commission (PaPUC) in spring 2026.

How We Got Here

PJM identified transmission grid congestion and reliability challenges in Pennsylvania, Maryland and Virginia and evaluated solutions proposed by competitive transmission developers.

In 2016, PJM selected Transource's proposal to provide a solution to address these issues. Transource announced in 2017 the Independence Energy Connection Project, also known as IEC-East and IEC-West, and hosted 10 public open houses to gather community input on potential route options. The Rice-Ringgold transmission line was part of the IEC-West engineering solution for the PJM mandated project.

Following multiple layers of regulatory and judicial reviews, PJM conducted a new economic review of the project in 2025. Its analysis confirmed the need for the Rice-Ringgold transmission line. The project will deliver three times the company's estimated $113 million investment in direct and indirect economic benefits over the next 20 years.

Grid congestion is like a traffic jam on power lines. It happens when electricity demand exceeds the grid's ability to safely and reliably deliver energy to homes and businesses. As a result, communities on the constrained side must buy higher-priced energy from power plants closer to demand or energy that has been moved along longer, indirect routes. Lower-priced energy is trapped by the congestion from moving to where it is needed. These added costs are passed on to customers through higher electricity bills. Building the Rice-Ringgold transmission line helps reduce these bottlenecks, improve reliability, and deliver lower-cost energy more efficiently.

Transource has secured a majority of the easements required to construct, operate and maintain the line, should the PaPUC approve the preferred route.

Project Timeline

*PaPUC - Pennsylvania Public Utility Commission

2016
PJM Awards Project to Transource

2017
Transource Announces Final Line Routes

2017
Transource Announces Projects and Hosts Public Open Houses

2017-2020
Transource Files Regulatory Applications in Pennsylvania and Maryland

2018-2021
Right-of-Way Acquisition

2021
PJM Pauses Project and Re-evaluates Need

2025
PJM Reaffirms Need for the Rice–Ringgold Transmission Line Project

SPRING 2026
Transource Hosts Open Houses for Rice–Ringgold Transmission Line Project and Files Siting Application with PaPUC*

2026
Right-of-Way Acquisition Resumes

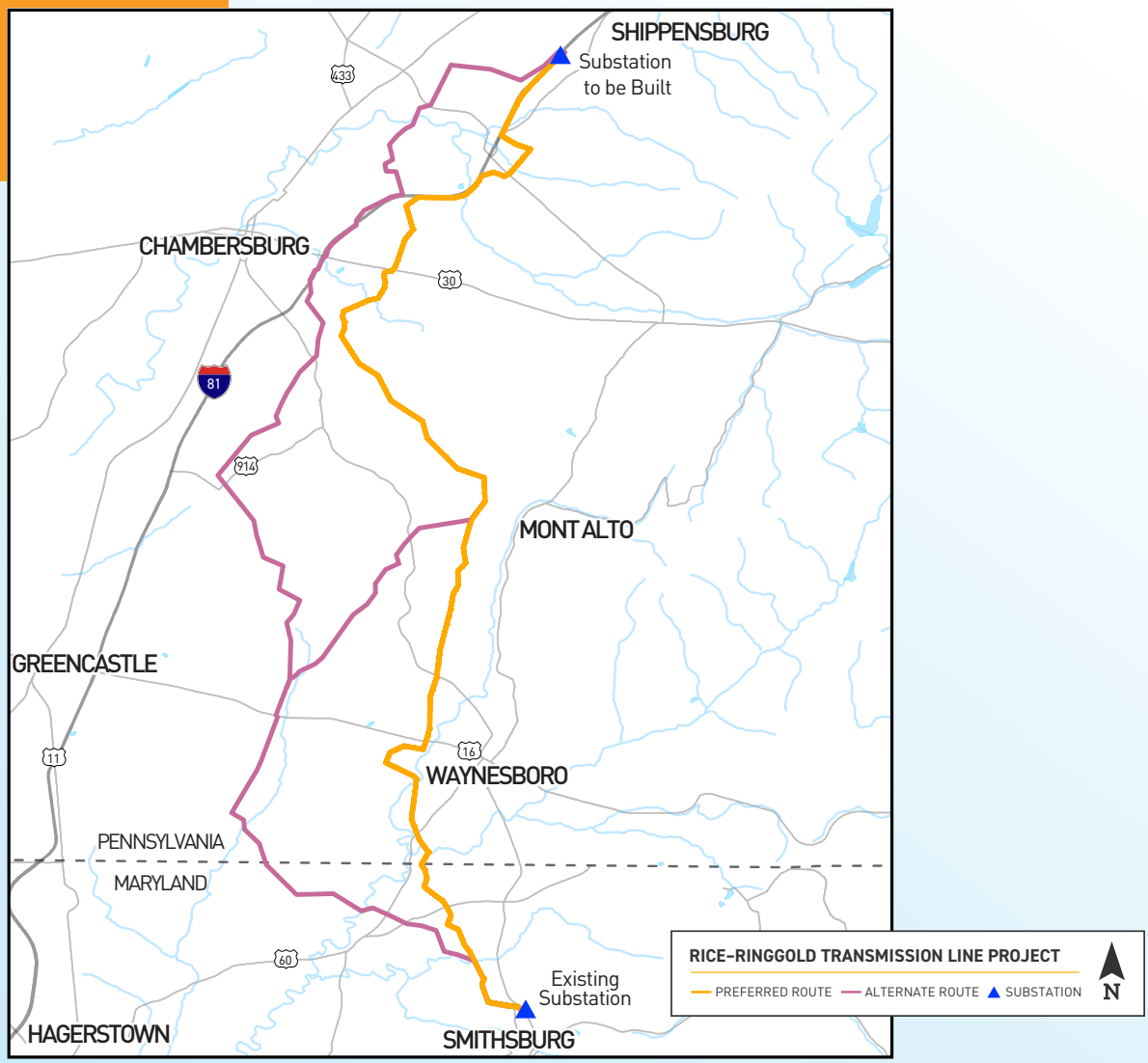
LATE 2026
Anticipated PaPUC** Regulatory Decision

EARLY 2027
Transource Begins Construction

LATE 2028
Construction Concludes and Restoration Efforts Begin

To learn more about this project, visit: **TransourceEnergyProjects.com/Rice-Ringgold**

Project Map



An interactive map of the project can be found at **TransourceEnergyProjects.com/Rice-Ringgold**

TRANSOURCE

Transource treats people and the environment with respect when constructing new facilities. Transource prioritizes proactive and early engagement with landowners and stakeholders.

Contact Us

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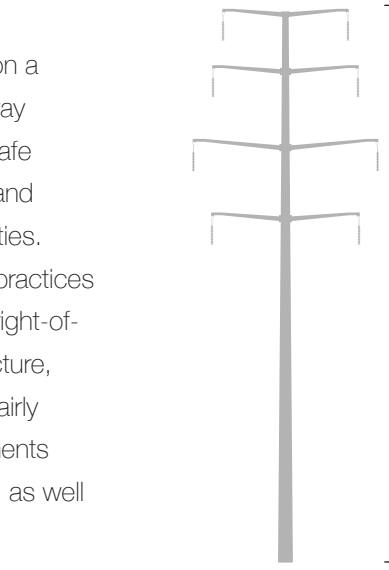
Typical Structures and Rights-of-Way

The project will be built on a 130-foot-wide right-of-way corridor to support the safe construction, operation and maintenance of the facilities. Typical regional farming practices can continue within the right-of-way, right up to the structure, and landowners will be fairly compensated for easements required to build the line, as well as potential impacts.



Representative structure, exact height and right-of-way requirements may vary

To learn more about this project, scan the QR code or visit: **TransourceEnergyProjects.com/Rice-Ringgold**