



LINCOLN PARK-RIVERBEND 138-kV TRANSMISSION LINE PROJECT II

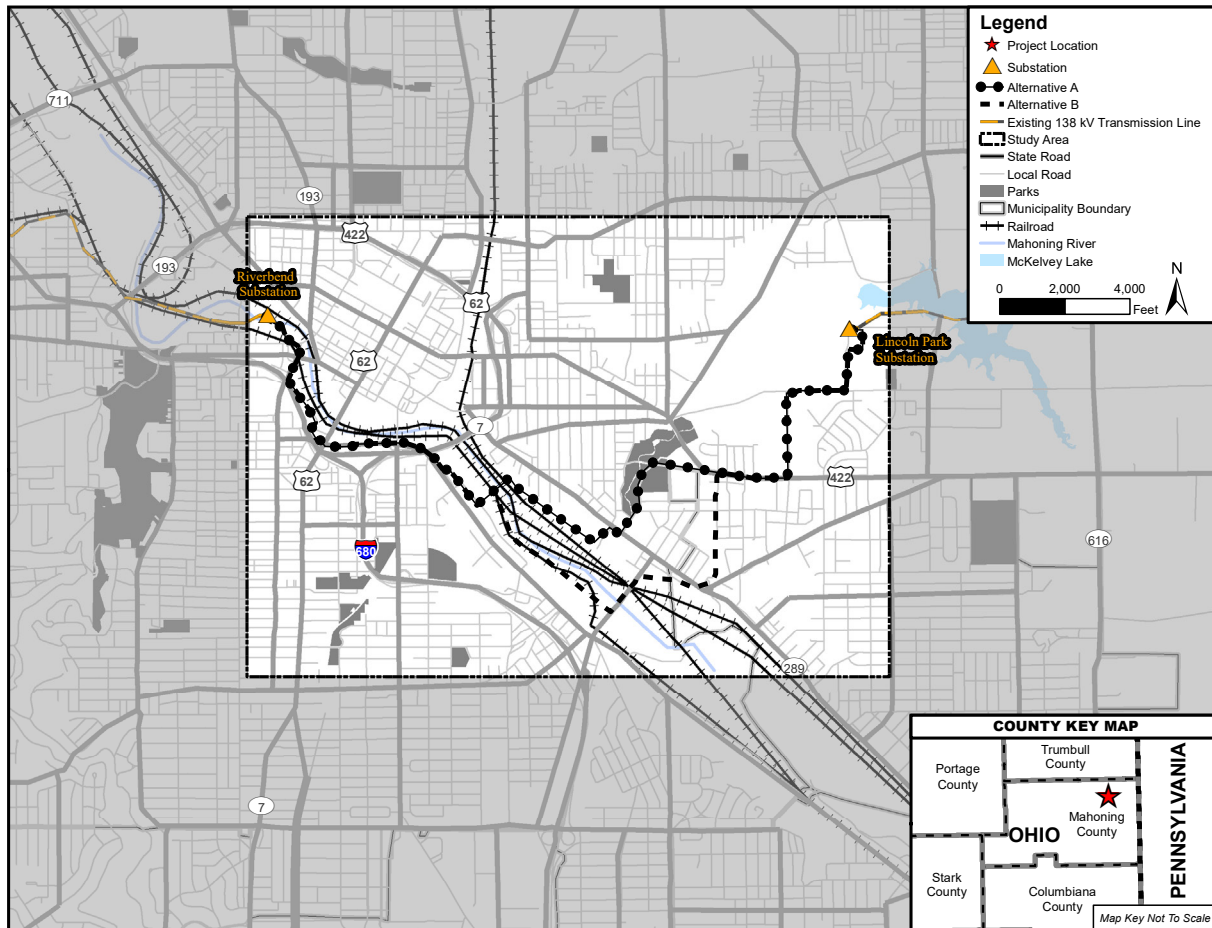
Enhancing Service Reliability and Performance for 15,000 Ohio Edison Customers in the City of Youngstown and Surrounding Area

At FirstEnergy, it's our responsibility to deliver the power our customers depend on in their daily lives. American Transmission Systems, Incorporated (ATSI), a transmission subsidiary of FirstEnergy, is proposing to construct a new 138-Kilovolt (kV) Transmission Line and upgrade two existing substations in the Youngstown, Ohio, area. The project is expected to enhance service reliability and performance for approximately 15,000 customers and support residential and business expansion plans in the area.

PROJECT OVERVIEW

ATSI will build a new approximately six-mile, 138-kV transmission line between the existing Lincoln Park and Riverbend substations, both located in Youngstown. In addition, the Riverbend Substation will be upgraded to an advanced design that will help reduce the frequency and duration of power outages, and the Lincoln Park Substation will be upgraded to accommodate the new transmission line.

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Along with increased transmission system reliability, the project will support the existing 23-kV distribution network that provides electric service to thousands of residential customers as well as St. Elizabeth Hospital, Youngstown State University and many commercial and industrial facilities in the area. The project will also alleviate voltage concerns in the Lincoln Park service area, which provides electric service to portions of Ward 1 and Ward 2.

LINE SITING AND APPROVALS

ATSI will file an application and seek authorization from the Ohio Power Siting Board (“OPSB”) for this project. In addition, all required permits and authorizations from federal, state and local agencies will be secured to complete the project.

Multiple routes for the transmission line will be carefully evaluated to avoid potentially sensitive areas and minimize impacts to landowners and the community. The project’s two end points are illustrated on the accompanying map.

EASEMENTS

Single wood poles will support the majority of the new transmission line, with steel poles used where necessary. ATSI will negotiate with property owners to obtain the necessary agreements for right-of-way and vegetation management rights. Company representatives will work closely with local officials and affected landowners to keep them updated on the project.

PERMITTING

Detailed wetland, stream and other environmental and historical evaluations will be performed along the transmission line route. ATSI will obtain all permits required by state and federal agencies prior to construction.

CONSTRUCTION

Transmission line construction is projected to begin in September 2025, with an in-service date of December 2026.

PRELIMINARY PROJECT TIMELINE

July – August 2023.....Filing with the Ohio Power Siting Board
July 2023 – September 2025...Real Estate Negotiations
September 2025.....Construction Start
December 2026.....Project In-Service Date

ABOUT ENERGIZING THE FUTURE

Through *Energizing the Future*, FirstEnergy’s transmission-owning operating companies have upgraded or replaced existing transmission lines, incorporated new, smart technology into the grid, and outfitted dozens of substations with new equipment and enhanced security features. These upgrades are producing reliability improvements across the company’s transmission system.

For more information and project updates, visit firstenergycorp.com/about/transmission_projects/ohio

