



**Gardenville-Dunkirk**

**141/142**

Transmission Rebuild Project



**Erie County, New York**

***Angola, Blasdell, Evans, Hamburg, Lackawanna, West Seneca***

**nationalgrid**

## Project Details

The Gardenville - Dunkirk 141/142 Transmission Rebuild Project is being proposed by National Grid as a proactive effort to replace aging infrastructure in Erie County's Southtowns region. The rebuild will focus on the northern 20 miles of existing 115,000 (or, 115kV) electric transmission lines, traversing the communities of Angola, Evans, Hamburg, Blasdell, Lackawanna, and West Seneca. Once constructed, the newly rebuilt transmission lines will provide enhanced electric reliability for the Western New York region.

The project is currently comprised of six segments. Generally, the project involves removing existing double-circuit 115kV lattice structures and conductor (wires), and replacing the structures with a new double-circuit 115kV monopole structure, conductor, and associated hardware. In some areas, a triple-circuit monopole structure is proposed due to space constraints, and in other areas, structures will be removed and not replaced. Associated work on the existing 34.5kV sub-transmission line that is in the right-of-way will also be done.

For a more detailed description of what is proposed for your community, including an interactive map, please visit the project website at [www.GardenvilleDunkirkTransmission.com](http://www.GardenvilleDunkirkTransmission.com).

## Project Benefits

### **Replacement of Aging Infrastructure**

The existing lines were built in the 1930s and are nearing the end of their useful lives. The project will replace the existing infrastructure with modern technology.

### **Increased Transfer Capabilities and Enhanced Reliability**

With the installation of larger conductor (wires), electric power transfer capabilities along these lines will be improved to better meet the area's current and future electric load needs. System reliability will also be enhanced by building to the most current codes.

### **Cost-Effective Solution for Years to Come**

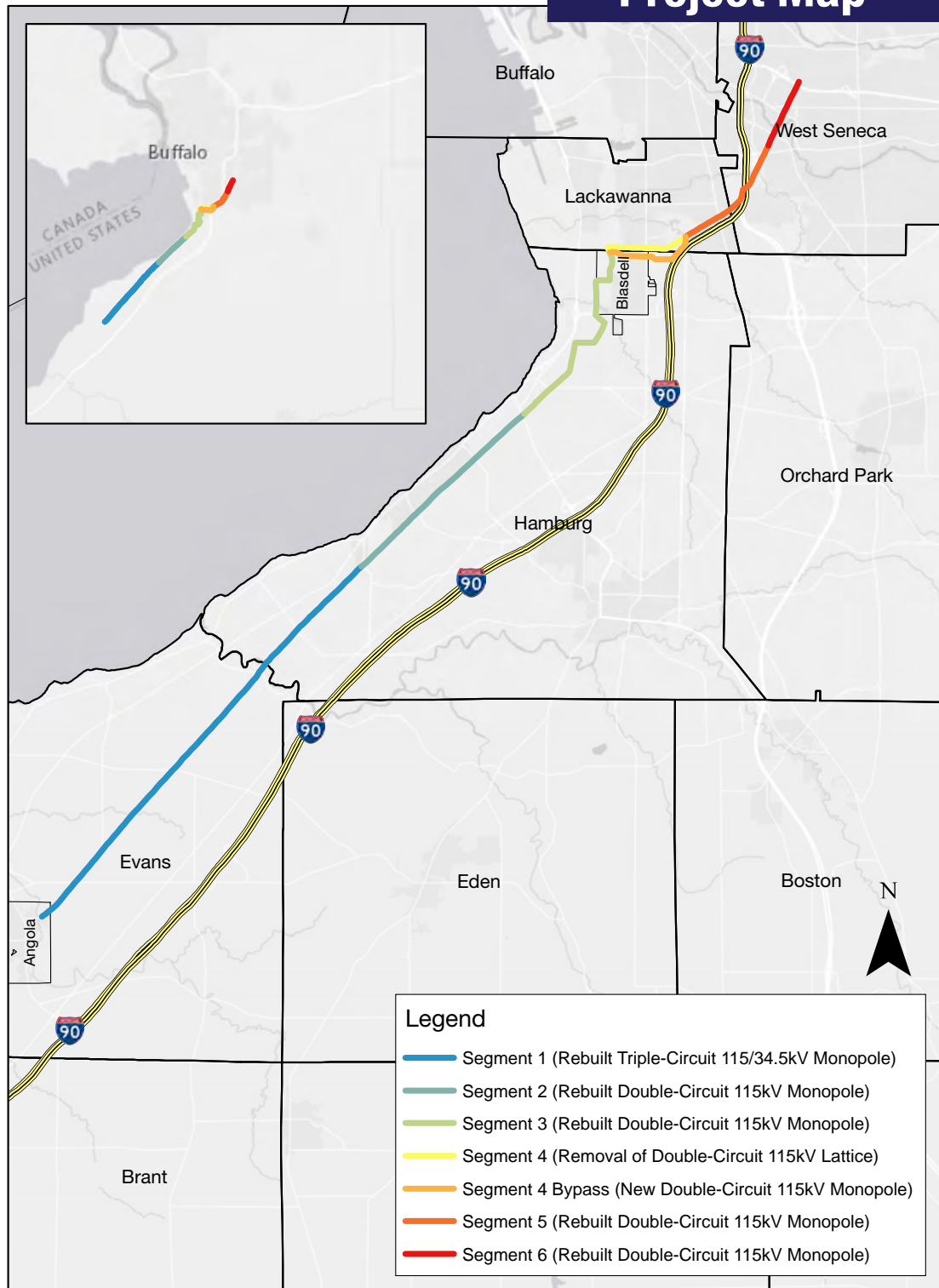
Rebuilding the transmission lines provides for a cost-effective solution for the continued long-term maintenance and operation of the lines.

## Permitting & Public Involvement

The Gardenville - Dunkirk 141/142 Transmission Rebuild Project is being permitted under Article VII of the New York Public Service Law. Article VII involves an evaluation of all potential impacts from the project and will include a detailed environmental impact assessment. Article VII also provides opportunities for public involvement throughout the process. To learn more about Article VII, visit [www.dps.ny.gov/ArticleVII](http://www.dps.ny.gov/ArticleVII).



# Project Map





**Gardenville-Dunkirk**

**141/142**

Transmission Rebuild Project

## Our Commitment to You

Permitting a project of this scope is a long process and we want to make sure all of your concerns are heard and questions answered. We are committed to working with you to gather input and keep you informed throughout the process. No project can be successful without input from its stakeholders and we welcome any opportunity to discuss the project either by phone or in person. Thank you for your interest in the Gardenville - Dunkirk 141/142 Transmission Rebuild Project.

Susan Sayre  
Stakeholder Relations  
844.324.3588  
[info@GardenvilleDunkirkTransmission.com](mailto:info@GardenvilleDunkirkTransmission.com)

**nationalgrid**

Connect with us at [www.GardenvilleDunkirkTransmission.com](http://www.GardenvilleDunkirkTransmission.com) to view project maps, documents, news and events, and to get in touch with the team.