

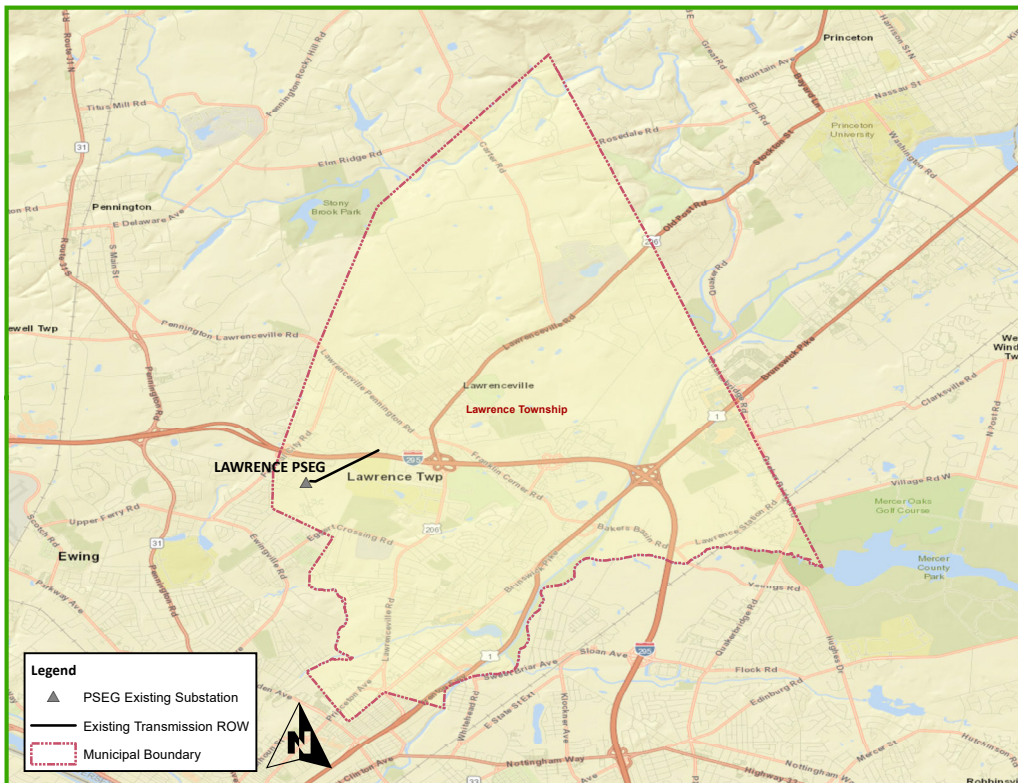
Clarksville-Lawrence/ Hopewell-Lawrence Upgrade Project

Through a competitive solicitation process, the New Jersey Board of Public Utilities (NJBPU), in coordination with regional grid operator PJM Interconnection (PJM), awarded Jersey Central Power and Light (JCP&L) several onshore transmission upgrade projects utilizing existing rights of way. These projects are collectively referred to as the New Jersey Clean Energy Corridor (NJCEC) by JCP&L.

The projects were carefully designed to maximize existing grid infrastructure and minimize disruption to the way New Jersey residents live and enjoy their communities. JCP&L will use approximately 40 miles of existing power line corridors for the upgrades, and the projects will not require any new construction on undeveloped land outside of JCP&L's owned property or existing rights of way.

As part of the NJCEC projects, JCP&L will be upgrading a section of the Clarksville-Lawrence 230-kilovolt (kV) transmission line and rebuilding a section of the Hopewell-Lawrence 230-kV transmission line in an existing right of way. The right of way for the project is approximately 0.8 miles in length and has an average width of 240 feet, and it is located outside of the Lawrence Substation in Lawrence Township.

The Clarksville-Lawrence line will be upgraded from a three-wire configuration to a six-wire configuration on the existing structures, allowing the line to accommodate greater customer demand in the future. The Hopewell-Lawrence line will be rebuilt on a separate, parallel line of five new steel monopole structures in the right of way. Steel poles are often used for high-voltage transmission lines and are durable, reliable and environmentally friendly. The new structures installed will be similar in height to the structures currently in place.



Benefits

Through its NJCEC projects, JCP&L is helping modernize New Jersey's energy grid by upgrading existing high-voltage transmission infrastructure and enabling the state to handle the growing demand for electricity now and for years to come. The work will enhance JCP&L's ability to deliver power efficiently and reliably and connect new sources of clean, renewable energy to the grid.

Continued

Preconstruction Activities

JCP&L will begin conducting preconstruction activities along the transmission right of way in early 2025. To ensure compliance with environmental regulations and complete necessary surveys, our personnel may be seen driving or walking the property, taking measurements, placing boundary flags and occasionally obtaining soil and/or vegetation samples. Some larger geotechnical boring equipment may be used to obtain geological data for engineering design. Company representatives will work to keep nearby landowners updated on the project.

Easements

JCP&L intends to conduct the transmission work within the existing right of way, minimizing environmental and community impacts. JCP&L will contact landowners directly to discuss the need for any additional easements required for the project or temporary rights necessary to facilitate construction, such as access routes, tree clearing and laydown yards.

Permitting

Detailed wetland, stream and other environmental and historical evaluations have been conducted along the existing transmission line corridor in coordination with appropriate governmental agencies. JCP&L will obtain all permits required by local, state and federal agencies prior to construction.

Preliminary Project Timeline

Construction start..... June 2026

Project complete and placed in service December 2026

Contact

Please visit the project website for additional information or reach out to our dedicated hotline with questions.

- Website: firstenergycorp.com/NJCEC
- Hotline: 844-206-2033