FirstEnergy and its operating companies are proposing to rebuild the Lackawanna-North Meshoppen 230-kilovolt (kV) transmission line in order to enhance service reliability for Penelec electric customers in Lackawanna, Wyoming, and Susquehanna Counties, as well as the surrounding area.

If approved, the project will boost the electric capacity of the local transmission system and help avoid possible line overloads under certain system conditions, such as periods of high demand or an outage on other transmission lines in the area. The estimated project cost is $64.2 million.

**Line Siting and Approvals**

To address reliability concerns and reduce community impacts, FirstEnergy’s preferred option is to rebuild an existing 27-mile transmission line that connects existing substations in Blakeley Borough, Lackawanna County; Factoryville Township, Wyoming County, and Auburn Township, Susquehanna County. The existing structures that stand today would be dismantled and replaced with new structures capable of carrying new, higher-capacity conductor wires.

FirstEnergy plans to file an application with the Pennsylvania Public Utility Commission (PaPUC) seeking project approval this fall. The application also requires an alternative route for the project, so the company has identified feasible alternative routes for the line through portions of Lackawanna, Wyoming and Susquehanna counties. The alternative routes are shown on the attached map and will be shared with the community at a public open house meeting to be held in October 2016. After field studies of the routes are completed and public input is taken into consideration, an application will be filed with the PaPUC outlining both a proposed and alternate route for the project.

**Continued on back**
EASEMENTS

The rebuild option would utilize the existing transmission line right of way. If an alternate route is selected, FirstEnergy will seek at least a 160-foot-wide easement for the line from property owners.

CONSTRUCTION

If approved, line construction will begin in December 2017, with a project in-service date of June 1, 2019.

PRELIMINARY PROJECT TIMELINE

August-September 2016 .......... Routing Study
October 2016 ....................... Public Information Meeting
November 2016 ..................... Filing with the PaPUC
December 2017 .................... Permits Received/Construction Begins
June 1, 2019 ......................... PJM Requested In-Service Date

ABOUT ENERGIZING THE FUTURE

Energizing the Future is a $4.2 billion transmission initiative through 2017 that involves upgrading and strengthening the grid to meet the future demands of our customers and communities. Key factors driving this major investment in our transmission system include replacing existing equipment with advanced technologies designed to enhance system reliability; meeting projected load growth driven primarily by shale gas-related activity in our region; and reinforcing the system in light of power plant deactivations.

For more information, visit firstenergycorp.com/transmission.