PSEG Long Island to Begin Work on Western Nassau Transmission Project

New underground cable will improve the redundancy and resilience of area’s electric infrastructure

(UNIONDALE, N.Y. – Nov. 22, 2019) PSEG Long Island has received final permission from the state to construct a new, 138 kilovolt (138kV) underground transmission line between two substations in Nassau County, ensuring the resilience of the area’s electric infrastructure.

The Western Nassau Transmission Project (WNTP) will improve system redundancy, which is vital to ensuring that customers in western Nassau County receive safe, reliable electric power for years to come. The line will be installed by 2020 to remain in compliance with federal and state electrical requirements.

Project Specifics

PSEG Long Island’s electric grid consists of three primary elements: Electric transmission lines that carry high-voltage power from generation sources; substations that receive the electricity from the transmission lines and step it down to a lower voltage; and distribution lines that carry the lower-voltage electricity into our neighborhoods.

The WNTP is a transmission line that will be installed entirely underground in streets and along a select few private easements that have already been secured for the project. The WNTP is 7.3 miles long and passes through the Town of Hempstead and the Villages of Garden City, Lynbrook and Malverne. The construction plan was developed in coordination with officials from these municipalities, the Town of Hempstead, Nassau County, and several state agencies.

In specific high-traffic areas, horizontal directional drills will be used to allow traffic to flow freely throughout the construction process. Those areas are:

- Town of Hempstead: Westminster Road and Hempstead Turnpike;
- Village of Garden City: Cherry Valley Avenue at Cathedral Avenue/Stewart Avenue;
- Village of Garden City: Stewart Avenue in the median separating eastbound and westbound traffic.

No overhead utility poles are planned for this project.

Project Location

A route map is available at www.WesternNassauTransmission.com. Traveling from south to north, the project uses the following streets:

- Lynbrook: Whitehall Street
- North Lynbrook: Whitehall Street and Franklin Avenue
- Malverne: Franklin Avenue, Broadway, Hempstead Avenue and Dogwood Avenue
- West Hempstead: Cornwell Avenue, Hempstead Avenue and Westminster Road
• Garden City: Rockaway Avenue, Cherry Valley Avenue, Ninth Street, Hilton Avenue and Stewart Avenue

Other Details
Work is expected to begin in December 2019 and be completed by December 2020. No power outages are planned as part of the project. On days when work is planned, construction crews will work only one of two possible shifts:
- Daylight hours from 7 a.m. to 7 p.m., Monday through Saturday
- Nighttime hours from 7 p.m. to 7 a.m., Monday through Saturday

A project representative will be canvassing door-to-door two weeks prior to the start of work, and can provide specifics. The work schedule can also be found at www.WesternNassauTransmission.com.

Because the project is using local streets, temporary lane closures and detours may be necessary to safely complete the work. Full traffic control measures, including signs and flaggers, will be used throughout the project. Detailed information about traffic detours and delays will be posted on the project website, and messaging sign boards will be posted in high-traffic areas throughout the construction timeframe to provide motorists with up-to-date information.

There will be no tree trimming associated with this work. Efforts have been made in engineering and construction design to minimize short-term and long-term impacts to trees in the project area.

PSEG Long Island received permission under New York State Public Service Commission (PSC) Article VII law to perform all work associated with the project. On Sept. 19, 2019, the PSC awarded the “Certificate of Environmental Compatibility and Public Need,” and the “Environmental Management and Construction Plan” on Nov. 19, 2019. For information about these approvals, please visit www.westernnassau transmission.com or the PSC’s website (www.dps.ny.gov) and, using the search function, reference case 17-T-0752.

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PSEG Long Island
PSEG Long Island operates the Long Island Power Authority’s transmission and distribution system under a long-term contract. PSEG Long Island is a subsidiary of Public Service Enterprise Group Inc. (PSEG) (NYSE:PEG), a publicly traded diversified energy company.

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