

## PUBLIC NOTICE

### APPLICATION OF PSEG LONG ISLAND LLC ON BEHALF OF AND AS AGENT FOR THE LONG ISLAND LIGHTING COMPANY D/B/A LIPA FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED PURSUANT TO ARTICLE VII OF THE PUBLIC SERVICE LAW FOR THE SOUTHAMPTON TO DEERFIELD TRANSMISSION PROJECT

Pursuant to Article VII of the Public Service Law (“PSL”) of the State of New York, PSEG Long Island LLC on behalf of and as agent for the Long Island Lighting Company d/b/a LIPA, a wholly-owned subsidiary of the Long Island Power Authority (the “Applicant”) is providing public notice of its intent to file an application with the New York State Public Service Commission (“Commission”) for a Certificate of Environmental Compatibility and Public Need (“Certificate”) for the construction, operation and maintenance of the “Southampton to Deerfield” or “SHDF” Transmission Project (the “Project”) in Suffolk County, New York.

#### TO WHOM IT MAY CONCERN:

PLEASE TAKE NOTICE that PSEG Long Island LLC on behalf of and as agent for the Long Island Lighting Company d/b/a LIPA, on or about February 16, 2024, will file an application (the “Application”) with the Commission for a Certificate pursuant to Article VII of the PSL. The Applicant must receive a Certificate from the Commission before constructing the Project.

#### DESCRIPTION OF THE PROJECT

The Project is the construction of a new 138 (kilovolt (“kV”)) underground transmission line of approximately 4.5 miles (the “Facility”), to be operated initially at 69 kV, primarily within municipal public roadway rights-of-way between the Southampton Substation and the Deerfield Substation, in the Town of Southampton, Suffolk County. The Applicant currently has statutory and municipal franchise rights which allow it to install permanent electric facilities in roadways along the general alignment of the proposed route of the Facility; and, to the extent practical, efforts will be made to construct the Facility within the roadway limits. The high voltage cable system components of the Facility include: (i) compacted, segmented copper conductor with water blocking compounds; (ii) super smooth semi-conductive conductor shield; (iii) super clean cross-linked polyethylene (“XLPE”) insulation; (iv) super smooth semi-conductive insulation shield; (v) semi-conductive longitudinal water blocking tapes; (vi) corrugated seamless aluminum metallic sheath or equivalent; (vii) black high-density polyethylene (“HDPE”) jacket; and (viii) semi-conductive polyethylene over jacket. Each cable will be installed in a 10-inch standard diameter ratio (“SDR”) 11 HDPE conduit. In addition to these conduits, two 4-inch SDR11 HDPE conduits will be installed for fiber optic communication and ground continuity conductor. The three power conduits will be arranged in a trefoil (triangular) configuration.

A combination of different construction methods will be used to install the conduits. The Project will use open-cut trench excavation methods. While trenchless crossings are not anticipated, this method may ease construction spanning certain features or may minimize impacts should future conditions require it. Splice vaults, which serve to install (pull) and connect (splice) successive

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lengths of cable, will be installed at approximate intervals of 2,000 to 2,500 feet along the underground route.

The Project requires alterations at the existing Southampton and Deerfield Substations to accommodate bus support structures, potential transformers, circuit breakers, switches, and cable termination structures.

Additional property rights may be required to site some components of the Project. Facility construction may necessitate a limited amount of trimming or clearing of shrubs and trees within the ROW to provide unimpeded and safe access to work sites.

### **PROPOSED ROUTE**

Exhibit 2 of the Application will describe the Project location in detail. The Facility will be located wholly within the Town of Southampton and will traverse the Village of Southampton. It will be constructed primarily within municipal public roadway rights-of-way. The Applicant currently has franchise rights which allow it to install permanent electric facilities in roadways along the general alignment of the proposed route of the Facility, and, to the extent practical, efforts will be made to construct the Facility within those roadway limits. Construction of the Project will involve one LIRR crossing: at a point in the Village of Southampton where the LIRR is elevated over North Sea Road, so conventional open trench installation techniques can be employed to cross. Detailed maps, drawings and explanations showing the proposed route for the Facility are set forth in various exhibits to this Application.

### **ALTERNATIVES**

Exhibit 3 of the Application will provide a description of the Applicant's evaluation of alternative routes and alternative methods to fulfill the need for which the Applicant proposes the Project. The evaluation includes a description of the comparative merits and detriments of each alternative as well as an explanation of why the Applicant believes the Project is superior to them. During the course of the proceeding, alternate locations not included in the Application or affected by the proposed route may be offered without further notice by publication. In addition, the Commission may, without further notice by publication, approve a location in municipalities not presently affected by the proposed route.

### **DATE OF FILING**

The Applicant expects to file the application for a Certificate with the Commission on or about February 16, 2024.

### **AVAILABILITY OF APPLICATION**

A copy of the application for the Certificate filed with the Commission will be served upon the chief executive officers of Suffolk County, the Town of Southampton, and the Village of Southampton, and a copy will be available for public inspection in each of the following locations: Rogers Memorial Public Library, 91 Coopers Farm Road, Southampton, NY 11968;

Southampton Town Hall, 116 Hampton Road, Southampton, NY 11968; and Southampton Village Hall, 23 Main Street, Southampton, NY 11968.

In addition, copies will be available for public inspection at the Department of Public Service Offices in Albany (Office of Central Files, 14<sup>th</sup> Floor, Three Empire State Plaza, Albany, NY 12223) and will be posted on the Commission's website ([www.dps.ny.gov](http://www.dps.ny.gov)).

#### **ADDITIONAL ASSISTANCE**

For information or assistance concerning the application, interested persons may contact the following:

**Hon. Michelle L. Phillips**

Secretary  
State of New York Public Service  
Commission  
Empire State Plaza, Agency Building 3  
Albany, NY 12223-1350  
Phone: (518) 474-6350  
Fax: (518) 486-6081  
Email: [secretary@dps.ny.gov](mailto:secretary@dps.ny.gov)

**Anthony Carullo**

Project Manager  
PSEG Long Island  
999 Stewart Ave, Suite 202  
Bethpage, New York 11714  
Phone: (631) 237-7196  
Email: [anthony.carullo@pseg.com](mailto:anthony.carullo@pseg.com)