State Environmental Quality Review **NEGATIVE DECLARATION** Notice of Determination of Non-Significance

Project: 7S-7P8 Underground Cable Relocation (the "Proposed Action")

Date: July 8, 2021

This notice is issued in accordance with Article 8 (State Environmental Quality Review Act) of the Environmental Conservation Law and its implementing regulations at 6 NYCRR Part 617 and 21 NYCRR LXXXI 10052.

The Long Island Power Authority ("Authority") has determined, based on information provided by PSEG Long Island and the Environmental Assessment Form Parts 1, 2 & 3 prepared by PSEG Long Island that the Proposed Action described below will not have a significant adverse impact on the environment and a Draft Environmental Impact Statement will not be prepared.

Name of Action: 7S-7P8 Underground Cable Relocation (the "Proposed Action")

Location: Portions of a Town and publicly owned right-of-way located north of Tech Park Substation, DPW Drive and South Technology Drive, hamlet of Central Islip, Town of Islip, Suffolk County, New York

SEQR Status: Unlisted

Conditioned Negative Declaration: No

Proposed Action Description:

This Proposed Action includes the replacement and relocation of three (3) existing 13kV underground ("UG") distribution feeder cables with three (3) new 13kV UG cables and the acquisition of an easement from the Town for a portion of the UG cable located between DPW Drive and the Tech Park Substation (the "Substation"). One (1) of these UG cables has experienced multiple faults, resulting in power outages and the remaining two (2) UG cables are being relocated to support Town improvements, including at the Town's Animal Shelter and Department of Public Works (DPW) yard. Figure 1 provides a Location Map for the Proposed Action. Details regarding the relocation of the cable are provided below and are depicted in Figure 2:

- Approximately 2,910 feet of 13kV UG cable and conduit in total will be installed via horizontal directional drilling (HDD). One cable will connect to the existing substation at the southern end of the route, and will then run north along a Town owned right-of-way ("ROW"), then run west along DPW Drive, and then run north on South Technology Drive, where it will terminate at a new riser pole. The second cable will be approximately 600 feet and will connect to an existing padmount transformer (PM#101181) at the western end of the Proposed Action location on Town-owned property, and will then run east along DPW Drive, where it will terminate at another existing padmount transformer (PM#82462). The third cable will be approximately 300 feet and will connect to PM#101181 at the western end of the Proposed Action location, and will then run east along DPW Drive, where it will connect to an existing padmount transformer (PM#82462). The third cable will be approximately 300 feet and will connect to PM#101181 at the western end of the Proposed Action location, and will then run east along DPW Drive, where it will connect to an existing below grade transformer (BG#81164).
- One (1) utility pole (#80D1) will be installed along an existing overhead line that is located along the west side of South Technology Drive. Proposed Pole #80D1 will extend approximately 34 feet above ground level (agl) and will serve as the riser pole that connects the north end of the UG cable to the existing overhead circuit.

- Four (4) manholes will be installed, one (1) located near Proposed Pole #80D1, one (1) located at the intersection of DPW Drive and the ROW and two (2) located along the ROW. Each manhole will be approximately 11' x 6' in size, with a maximum disturbance of 17' x 11'.
- In addition to the 2,910 feet of 13kV UG cable described above, approximately 50 feet of 13kV UG cable located between two (2) existing below grade splice boxes will be replaced via HDD. The splice boxes will be removed from service and abandoned in place.
- The three (3) existing 13kV UG cables will be abandoned in place.

The location of the Proposed Action is more particularly illustrated on Figures 1 and 2. Proposed Pole #80D1 will be similar in height as existing area utility poles, which range from approximately 34 to 39 feet agl in height. Prior to installing the UG cable, approximately two (2) test pits per 100 linear feet of cable will be made along the proposed UG cable route to confirm the location of existing utilities. Each test pit will be maximum of 2' x 2' in size. A drill pit will be located at the intersection of South Technology Drive and DPW Drive, with a maximum disturbance of 10' x 8' in size. The total disturbance for the Proposed Action will be approximately 0.04 acres. Figure 2 illustrates the specific locations of the pole work and UG activities. Ground disturbance will primarily take place within previously disturbed areas including paved and unpaved roadways, and adjacent mowed unpaved portions of the ROW. Construction is anticipated to begin as early as June 2021 and is anticipated to take approximately two (2) months.

Reasons Supporting This Determination:

Based on a review of the Proposed Action's scope of work in accordance with the requirements of SEQRA, the Short Environmental Assessment Form Parts 1, 2 & 3 ("SEAF") were prepared to evaluate potential impacts of the Proposed Action. The SEAF evaluates the effect of the Proposed Action upon land use, natural resources, visual resources and community character, energy use, environmental hazards and human health resources.

Ground disturbance will take place within previously disturbed areas including paved and unpaved roadways, and adjacent mowed unpaved portions of the ROW. The disturbed areas will be restored in accordance with the development plans for the area. Since the disturbance area does not contain critical habitats for flora or fauna, there will be no significant impacts to natural resources.

The Proposed Action is in proximity to two (2) freshwater wetland areas regulated by the New York State Department of Environmental Conservation (NYSDEC). No soil disturbance activities will occur within the freshwater wetland areas; some disturbance, including test pits to confirm location of existing utilities, will occur within regulated Adjacent Areas (i.e., within 100' of the freshwater wetland boundary). All activities for the Proposed Action will be conducted in accordance with the Conditions of PSEG Long Island's NYSDEC General Permit 1-9901-00011/00026 in order to ensure protection of adjacent wetland resources. A site specific Notice of Commencement was submitted to the NYSDEC on March 10, 2021. Silt fencing (NYSDEC Natural Resource Conditions #17 and #18 of the General Permit) will be installed and maintained along the borders of the proposed disturbance areas (i.e. manholes, drill pit and test pits in the adjacent area). All areas of disturbance from construction activities will be graded and restored in accordance with Natural Resource Condition #12.

Based on the Environmental Assessment and PSEG Long Island's recommendation according to the standards as set forth in SEQRA, the Proposed Action will not result in any significant adverse environmental impacts and a Draft Environmental Impact Statement need not be prepared.

For Further Information:

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<u>/s/ Billy Raley</u> Billy Raley Senior Vice President, Transmission and Distribution System Oversight

Dated: July 8, 2021