

NEW YORK STATE DEPARTMENT OF STATE
COASTAL MANAGEMENT PROGRAM

Coastal Assessment Form

A. INSTRUCTIONS (Please print or type all answers)

1. State agencies shall complete this CAF for proposed actions which are subject to Part 600 of Title 19 of the NYCRR. This assessment is intended to supplement other information used by a state agency in making a determination of significance pursuant to the State Environmental Quality Review Act (see 6 NYCRR, Part 617). If it is determined that a proposed action will not have a significant effect on the environment, this assessment is intended to assist a state agency in complying with the certification requirements of 19 NYCRR Section 600.4.
2. If any question in Section C on this form is answered "yes", then the proposed action may affect the achievement of the coastal policies contained in Article 42 of the Executive Law. Thus, the action should be analyzed in more detail and, if necessary, modified prior to either (a) making a certification of consistency pursuant to 19 NYCRR Part 600 or, (b) making the findings required under SEQRA, 6 NYCRR, Section 617.11, if the action is one for which an environmental impact statement is being prepared. If an action cannot be certified as consistent with the coastal policies, it shall not be undertaken.
3. Before answering the questions in Section C, the preparer of this form should review the coastal policies contained in 19 NYCRR Section 600.5. A proposed action should be evaluated as to its significant beneficial and adverse effects upon the coastal area.

B. DESCRIPTION OF PROPOSED ACTION

1. Type of state agency action (check appropriate response):

- (a) Directly undertaken (e.g. capital construction, planning activity, agency regulation, land transaction) X
(b) Financial assistance (e.g. grant, loan, subsidy) _____
(c) Permit, license, certification _____

2. Describe nature and extent:

See Section E below.

3. Location of action:

<u>Nassau</u> County	Hamlets of Massapequa, Massapequa Park, North Massapequa, Seaford, Wantagh, and in the Village of Massapequa <u>Park, Town of Oyster Bay</u> City, Town or Village	Brooklyn Avenue Substation located at 48 Brooklyn Avenue, and along/within nearby existing rights-of- way and roadways including roadways with the coastal zone area (See Figures 1 and 2) Street or Site Description
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4. If an application for the proposed action has been filed with the state agency, the following information shall be provided:

- PSEG Long Island as Agent for Long Island Lighting Company d/b/a LIPA, a wholly owned subsidiary of the Long Island
- (a) Name of applicant: Power Authority
- (b) Mailing address: 999 Stewart Avenue, Bethpage, NY 11714
- (c) Telephone Number: Area Code (516) 640-7420
- (d) State agency application number: TBD

5. Will the action be directly undertaken, require funding, or approval by a federal agency?

Yes _____ No X If yes, which federal agency? _____

C. COASTAL ASSESSMENT (Check either "YES" or "NO" for each of the following questions)

YES NO

1. Will the proposed activity be located in, or contiguous to, or have a significant effect upon any of the resource areas identified on the coastal area map:

(a) Significant fish or wildlife habitats?	<u> X </u>
(b) Scenic resources of statewide significance?	<u> X </u>
(c) Important agricultural lands?	<u> X </u>
2. Will the proposed activity have a significant effect upon:

(a) Commercial or recreational use of fish and wildlife resources?	<u> X </u>
(b) Scenic quality of the coastal environment?	<u> X </u>
(c) Development of future, or existing water dependent uses?	<u> X </u>
(d) Operation of the State's major ports?	<u> X </u>
(e) Land and water uses within the State's small harbors?	<u> X </u>
(f) Existing or potential public recreation opportunities?	<u> X </u>
(g) Structures, sites or districts of historic, archeological or cultural significance to the State or nation?	<u> X </u>

3. Will the proposed activity involve or result in any of the following:

- (a) Physical alteration of two (2) acres or more of land along the shoreline, land under water or coastal waters? X
- (b) Physical alteration of five (5) acres or more of land located elsewhere in the coastal area? X
- (c) Expansion of existing public services of infrastructure in undeveloped or low density areas of the coastal area? X
- (d) Energy facility not subject to Article VII or VIII of the Public Service Law? X
- (e) Mining, excavation, filling or dredging in coastal waters? X
- (f) Reduction of existing or potential public access to or along the shore? X
- (g) Sale or change in use of state-owned lands located on the shoreline or under water? X
- (h) Development within a designated flood or erosion hazard area? X
- (i) Development on a beach, dune, barrier island or other natural feature that provides protection against flooding or erosion? X

4. Will the proposed action be located in or have a significant effect upon an area included in an approved Local Waterfront Revitalization Program? X

D. SUBMISSION REQUIREMENTS

If any question in Section C is answered "Yes", AND either of the following two conditions is met:

Section B.1(a) or B.1(b) is checked; or
Section B.1(c) is checked AND B.5 is answered "Yes",

THEN a copy of this completed Coastal Assessment Form shall be submitted to:

New York State Department of State
Office of Coastal, Local Government and Community Sustainability
One Commerce Plaza
99 Washington Avenue, Suite 1010
Albany, New York 12231-0001

If assistance or further information is needed to complete this form, please call the Department of State at (518) 474-6000.

E. REMARKS OR ADDITIONAL INFORMATION

The Proposed Action will involve the construction of a new electric substation, identified as the Brooklyn Avenue Substation (the "Proposed Substation") and associated underground (UG) distribution feeder cable installations, overhead (OH) transmission pole and cable installations, and OH and UG distribution conversion and reconductoring ("C&R") work. The Proposed Substation will be located at 48 Brooklyn Avenue, hamlet of Massapequa, Town of Oyster Bay, Nassau County, New York. UG distribution feeders and UG and OH C&R work will be installed along existing roadways in the surrounding neighborhoods, and transmission activities will be completed along existing transmission circuit #69-567, which is currently located approximately 90 feet south of the Proposed Substation property, and immediately north of the Long Island Rail Road (LIRR) Babylon Branch elevated train tracks.

Specifically, work that will be completed within the New York State Coastal Zone includes OH and UG C&R work, which includes the replacement of existing wood utility poles with new poles; the installation of new wood utility poles within existing utility alignments; the replacement or re-phasing of OH distribution wire, switching, and pole-top equipment replacement/installations (transformers, cross-arms, switches, etc.); and the installation of UG cable and conduit below roadways. The work areas located within the Coastal Zone are depicted on Figure 2.

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3d: The Proposed Action consists of the construction of a new electrical substation, as well as the installation and replacement of OH and UG utility lines. These items will transfer energy, but are not subject to Article VII or VIII of the Public Service Law. The OH and UG distribution C&R activities will be located along and under existing public roadway rights-of-way, where utility poles and OH and UG utility infrastructure currently exists. As such, the OH and UG distribution C&R components of the Proposed Action will not result in significant adverse impacts to the Coastal Zone.

3h: Multiple areas located within the Coastal Zone along and south of Merrick Road, are located within the 100-year or 500-year floodplains. C&R activities will be completed in these areas within/along paved public roadways or sidewalks, which will be restored in-kind upon completion of the work and will not result in any significant increase of impervious surfaces that would result in the potential for significant adverse impacts to flood levels, flood risk, or the flow of floodwaters on the site of the Proposed Action or within the vicinity.

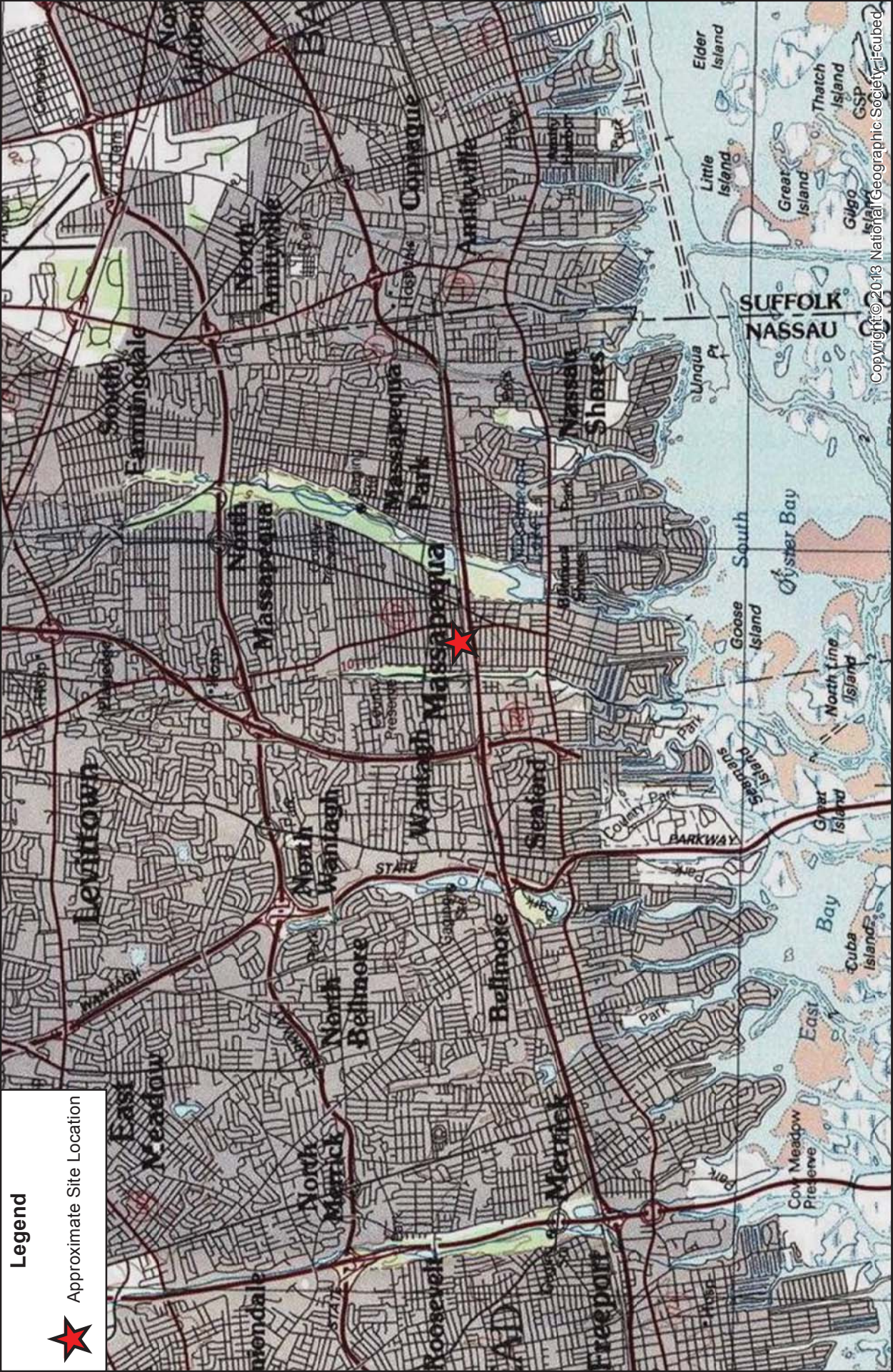
The Proposed Action will be consistent with and will not substantially hinder the achievement of any of the coastal policies set forth in 19 NYCRR Part 600.5.

Name: Christopher Kiernan (Please Print)

Title: Lead Env. Science & Planning Analyst Agency: PSEG Long Island as Agent for Long Island Lighting Company d/b/a LIPA, a wholly owned subsidiary of the Long Island Power Authority

Telephone Number: (516) 640-7420

DDate: 05/05/2022



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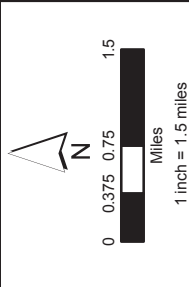


FIGURE 1
BROOKLYN AVENUE (5BK) NEW SUBSTATION
USGS LOCATION MAP

Sources: ESRI Web Map Server, 2018;



Legend

- Proposed Brooklyn Avenue Substation Property
- Transmission Pole Activities
- Underground C&R Work Locations
- Distribution Exit Feeders
- Overhead C&R Work Locations
- New York State Coastal Zone Area

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, Esri, HERE, Garmin, © OpenStreetMap contributors

0 1,000 2,000 4,000
Feet
1 inch = 4,000 feet

FIGURE C-6
BROOKLYN AVENUE (5BK) NEW SUBSTATION
NEW YORK STATE COASTAL ZONE AREA

Sources: ESRI Web Map Server, 2018;

PSEG LONG ISLAND
We make things work for you.