

PSEG LONG ISLAND LLC
On Behalf of and as Agent for
the LONG ISLAND POWER AUTHORITY f/k/a LONG ISLAND
LIGHTING COMPANY d/b/a LONG ISLAND POWER AUTHORITY

Commercial Avenue Equipment Project
Case 25-T-0243

Terminal
Environmental Management and Construction Plan

APPENDIX E
Cultural Resources Avoidance, Minimization, and Mitigation Plan

TABLE OF CONTENTS

1 INTRODUCTION1
1.1 Cultural Resource Investigations.....1
2 UNANTICIPATED DISCOVERY PLAN2
3 HUMAN REMAINS DISCOVERY PLAN.....3
4 CULTURAL RESOURCES MITIGATION AND OFFSET PLAN4

LIST OF ATTACHMENTS

ATTACHMENT E-1 – AGENCY CONSULTATION

1 INTRODUCTION

This “Cultural Resource Avoidance, Minimization, and Mitigation Plan” (CRAMMP) was developed to support activities associated with the construction of the Commercial Avenue Terminal (Terminal), for the Commercial Avenue Equipment Project (Project). The CRAMMP summarizes previous cultural resources investigations and actions taken to avoid and protect identified cultural resources. If unanticipated resources are discovered during construction, the Certificate Holder will utilize this CRAMMP. The goal of the CRAMPP is to protect previously identified cultural resources and to allow immediate consideration of any unanticipated archaeological finds so that ancillary investigations or additional protective measures can be implemented without delay. The requirements of the CRAMMP will be covered during contractor orientation prior to the start of construction activities.

Any contractors involved with ground-disturbing activities during construction will be provided with printed and electronic copies of this CRAMMP.

1.1 Cultural Resource Investigations

1.1.1 Phase IA

The Certificate Holder performed Phase IA investigation prior to the filing of the Application. The Phase IA investigation included a site file search utilizing the New York State Cultural Resources Inventory System (CRIS), archival literature, maps, documents and environmental and soils data. New York State Office of Parks, Recreation and Historical Preservation (OPRHP) archaeological site records indicate no documented archaeological sites within at least 0.25 miles of the project area.

The results of the Phase IA investigation indicated that none of the proposed areas of disturbance indicated a likelihood of archaeological significance.

1.1.2 Results and Recommendations

The Phase IA investigation revealed that the project has **virtually no potential to affect** any archaeological resources. Consultation with OPRHP concluded that the Project would have **no effect** on archaeological or historic resources. No further survey (i.e., Phase 1B) was recommended, and no avoidance actions are required. Subject correspondence is in Attachment E-1 – Agency Consultation.

2 UNANTICIPATED DISCOVERY PLAN

If any member of the workforce believes that he/she has found an archaeological resource, they shall immediately stop work in the area of discovery and notify the Environmental Monitor. An archaeological resource discovery could consist of, but is not limited to, the following common examples:

- a. An area of charcoal or charcoal-stained soil below the topsoil level,
- b. Arrowheads, stone tools, or stone chips (flakes) from the making of stone tools,
- c. Pottery fragments,
- d. Burned rocks in association with other artifacts,
- e. Cans or bottles older than 50 years of age, or
- f. Buried foundations, masonry, bricks, or other structural remains.

If archaeological materials are encountered during construction, the Environmental Monitor (or their designee) will secure the area, cease construction activities in the immediate vicinity of the find, and protect the materials from further disturbance. Within 24 hours of the discovery, the Environmental Monitor will notify New York Department of Public Service (NYSDPS) Staff and the OPRHP Field Services Bureau to determine the best course of action. No construction activities will occur within the vicinity of the find until the significance of the resource has been evaluated and the need for scope of impact mitigation has been determined. Archaeological or burial encounters and their handling will be reported in status reports summarizing construction activities and will be reviewed during site compliance audit inspections.

If the Environmental Monitor, in consultation with the OPRHP, identifies that the unanticipated discovery is of Native American origin, the Environmental Monitor will consult with OPRHP about notifying the appropriate local Native American nation(s). The Certificate Holder will be responsible for all tribal consultations. Through consultation led by OPRHP, the Certificate Holder will make a good-faith effort to accommodate requests from the appropriate nation(s) regarding the investigation.

The Environmental Monitor, or his/her designee, will arrange for a qualified archaeological Principal Investigator to evaluate the discovery and recommend whether it is potentially eligible for listing in the National Register of Historic Places (NRHP). If the discovery appears to be potentially eligible for listing in the NRHP, the Principal Investigator will develop (through consultation with the Environmental Monitor, OPRHP, and other stakeholders) a Treatment Plan for the investigation of the unanticipated discovery. The Treatment Plan shall indicate clearly at what point and in what manner construction may proceed within the area of concern. If possible, avoidance will be practiced rather than mitigation of effect. The Environmental Monitor or their designee will provide a copy of the final report describing the implementation and the result of the treatment actions to OPRHP and appropriate stakeholders identified in the Treatment Plan.

Archaeological encounters and their handling will be reported in status reports summarizing construction activities and will be reviewed during site compliance audit inspections.

3 HUMAN REMAINS DISCOVERY PLAN

If any Project personnel believe they have made an unanticipated discovery of human remains, they shall immediately stop work in the area of discovery and notify the Environmental Monitor, and the remains shall be protected from further disturbance. Within 24 hours of the discovery, the Environmental Monitor shall notify and consult with NYSDPS, the OPRHP Field Services Bureau, and local law enforcement. The Environmental Monitor shall also notify a qualified archaeological Principal Investigator. Treatment and disposition of any human remains that may be discovered shall be managed in a manner consistent with the OPRHP's Human Remains Discovery Protocol.

Any human remains discovered shall be treated with the utmost dignity and respect at all times. Photographs may not be taken for any purpose other than professional identification of biological remains under this protocol and may only be taken with permission of the Environmental Monitor. No public or media disclosure of any information regarding human biological remains shall be shared by any member of the Certificate Holder's Team or by the contractor, at any time, during or after the Project.

The Person In Charge of the work area will immediately contact the archaeology Principal Investigator to examine skeletal remains. If skeletal remains are identified and the archaeologist is not able to conclusively determine if they are human, the remains and any associated materials shall be left in place. A qualified forensic anthropologist, bioarchaeologist, or physical anthropologist shall assess the remains *in situ* to help determine if they are human.

The Person In Charge of the work area will be responsible for taking appropriate steps to protect the unanticipated discovery by installing a physical barrier, such as high-visibility exclusionary fencing, and prohibiting vehicles, equipment, and unauthorized persons from entering the area. The site will be protected from damage and disturbance to the fullest extent possible. A sufficient buffer zone must be large enough to protect the remains and the area around the find spot. The area must be completely avoided until the Environmental Monitor, in consultation with proper authorities, indicates that work may resume.

Human remains and any associated cultural remains will be left *in situ* and never intentionally disturbed by Project personnel. If such remains are unintentionally disturbed prior to identification, they must be left where they were first noticed. No human remains or materials associated with the remains will be moved until appropriate consultation has taken place.

Burial encounters and their handling will be reported in status reports summarizing construction activities and will be reviewed during site compliance audit inspections.

4 CULTURAL RESOURCES MITIGATION AND OFFSET PLAN

There is no anticipated impact to cultural resources, therefore a mitigation and offset plan is not necessary.

Attachment E-1 – Agency Consultation



April 8, 2025

Chelsea Carriere
PS&S
3 Mountainview Road
Warren, NJ 07059

Re: DPS
Stewart Avenue Install Reactors on Circuits 138-462/463
Hempstead, NY
25PR02197

Dear Chelsea Carriere:

Thank you for requesting the comments of the Division for Historic Preservation of the Office of Parks, Recreation and Historic Preservation (OPRHP). We have reviewed the submitted materials in accordance with the New York State Historic Preservation Act of 1980 (Section 14.09 of the New York State Parks, Recreation and Historic Preservation Law). These comments are those of the Division for Historic Preservation and relate only to Historic/Cultural resources. They do not include potential environmental impacts to New York State Parkland that may be involved in or near your project.

We note that the proposed project is adjacent to the Mitchell Air Base and Flight Line Historic District, listed in the State and National Registers of Historic Places. We have reviewed the project information submitted to our office on March 13 and April 2, 2025. Based on this review, it is the opinion of OPRHP that the proposed work will have No Adverse Impact on historic properties.

If you have any questions, you can call or e-mail me at the contact information below.

Sincerely,

Theresa Moriarty
Historic Site Restoration Coordinator
518.925.6507 | theresa.moriarty@parks.ny.gov

Cc: A. McMullin, Burns&McD; K. Baltadonis, PS&S; M. Tomaso, PS&S; S. Henry, Burns&McD
via email only