

## **Appendix B: Agency Correspondence**

### **Appendix B.1: State Historic Preservation Officer (SHPO)**

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### **B.2: Connecticut Department of Energy and Environmental Protection Natural Diversity Database (NDDDB)**

#### **B.2.1: NDDDB Preliminary Assessment**

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## **Appendix B.1: State Historic Preservation Officer (SHPO)**



## **B.1.1: SHPO Project Review Form**





State Historic Preservation Office

One Constitution Plaza | Hartford, CT 06103 | 860.256.2800 | Cultureandtourism.org

PROJECT REVIEW COVER FORM

1. This information relates to a previously submitted project.

You do not need to complete the rest of the form if you have been previously issued a SHPO Project Number. Please attach information to this form and submit.

SHPO Project Number \_\_\_\_\_ (Not all previously submitted projects will have project numbers)

Project Address \_\_\_\_\_ (Street Address and City or Town)

2. This is a new Project.

If you have checked this box, it is necessary to complete ALL entries on this form .

Project Name \_\_\_\_\_

Project Location \_\_\_\_\_ Include street number, street name, and or Route Number. If no street address exists give closest intersection.

City or Town \_\_\_\_\_ In addition to the village or hamlet name (if appropriate), the municipality must be included here.

County \_\_\_\_\_ If the undertaking includes multiple addresses, please attach a list to this form.

Date of Construction (for existing structures) \_\_\_\_\_

PROJECT DESCRIPTION SUMMARY (include full description in attachment):

The United Illuminating Company (UI) is proposing to re-locate and upgrade the Pequonnock Substation as part of its effort to provide flood protection for electrical substations located in coastal areas. The proposed site for the new substation consists of several parcels of land currently owned by PSEG Power Connecticut LLC (PSEG) at the Bridgeport Harbor Station power generating facility. The parcels are located on the northern, developed portion of the PSEG property along Ferry Access Road and adjacent to the Amtrak/Metro-North rail line.

TYPE OF REVIEW REQUESTED

a. Does this undertaking involve funding or permit approval from a State or Federal Agency?

Yes  No

Agency Name/Contact	Type of Permit/Approval	State	Federal
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>

b. Have you consulted the SHPO and UCONN Dodd Center files to determine the presence or absence of previously identified cultural resources within or adjacent to the project area?  Yes  No

If yes: Was the project site wholly or partially located within an identified archeologically sensitive area?  Yes  No

Does the project site involve or is it substantially contiguous to a property listed or recommended for listing in the CT State or National Registers of Historic Places?  Yes  No

Does the project involve the rehabilitation, renovation, relocation, demolition or addition to any building or structure that is 50 years old or older?  Yes  No



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PROJECT REVIEW COVER FORM

The Historic Preservation Review Process in Connecticut Cultural Resource Review under the National Historic Preservation Act – Section 106 http://www.achp.gov/106summary.html involves providing technical guidance and professional advice on the potential impact of publicly funded, assisted, licensed or permitted projects on the state's historic, architectural and archaeological resources.

Project review is conducted in two stages. First, the SHPO assesses affected properties to determine whether or not they are listed or eligible for listing in the Connecticut State or National Registers of Historic Places. If so, it is deemed "historic" and worthy of protection and the second stage of review is undertaken. The project is reviewed to evaluate its impact on the properties significant materials and character.

ALL PROJECTS SUBMITTED FOR REVIEW MUST INCLUDE THE FOLLOWING MATERIALS\*:

PROJECT DESCRIPTION Please attach a full description of the work that will be undertaken as a result of this project. Portions of environmental statements or project applications may be included. The project boundary of the project should be clearly defined\*\*

PROJECT MAP This should include the precise location of the project – preferably a clear color image showing the nearest streets or roadways as well as all portions of the project. Tax maps, Sanborn maps and USGS quadrangle maps are all acceptable, but Bing and Google Earth are also accepted if the information provided is clear and well labeled. The project boundary should be clearly defined on the map and affected legal parcels should be identified.

PHOTOGRAPHS Clear, current images of the property should be submitted. Black and white photocopies will not be accepted. Include images of the areas where the proposed work will take place. May require: exterior elevations, detailed photos of elements to be repaired/replaced (windows, doors, porches, etc.) All photos should be clearly labeled.

Table with 4 columns: Item, Yes, N/A, Comments. Rows include: For Existing Structures (Property Card), For New Construction (Project plans or limits of construction, etc.), For non-building-related projects (dams, culverts, bridge repair, etc.), and STAFF REVIEW AREA (Indicate date of Review and Initials of Reviewer).

PROJECT CONTACT

Name \_\_\_\_\_ Title \_\_\_\_\_
Firm/Agency \_\_\_\_\_
Address \_\_\_\_\_
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_
Phone \_\_\_\_\_ Cell \_\_\_\_\_ Fax \_\_\_\_\_
Email \_\_\_\_\_

\*Note that the SHPO's ability to complete a timely project review depends largely on the quality of the materials submitted.

\*\* Please be sure to include the project name and location on each page of your submission.





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### PROJECT REVIEW COVER FORM

#### SHPO USE ONLY

Based on our review of the information provided to the State Historic Preservation Office, it is our opinion that:

- No historic properties will be affected by this project. No further review is requested.
- This project will cause no adverse effects to the following historic properties. No further review is requested:
- This project will cause no adverse effects to the following historic properties, conditional upon the stipulations included in the attached letter:
- Additional information is required to complete our review of this project. Please see the attached letter with our requests and recommendations.
- This project will adversely affect historic properties as it is currently designed or proposed. Please see the attached letter for further details and guidance.

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Daniel T. Forrest  
Deputy State Historic Preservation Officer

Date

## **B.1.2: SHPO Concurrence Letter**





State Historic Preservation Office

One Constitution Plaza | Hartford, CT 06103 | 860.256.2800 | Cultureandtourism.org

PROJECT REVIEW COVER FORM

1. This information relates to a previously submitted project.

You do not need to complete the rest of the form if you have been previously issued a SHPO Project Number. Please attach information to this form and submit

SHPO Project Number (Not all previously submitted projects will have project numbers)

Project Address (Street Address and City or Town)

2. This is a new Project.

If you have checked this box, it is necessary to complete ALL entries on this form .

Project Name Pequonnock Substation Improvement Project

Project Location 1 Atlantic Street, Bridgeport, Connecticut Include street number, street name, and or Route Number. If no street address exists give closest intersection.

City or Town Bridgeport, Connecticut In addition to the village or hamlet name (if appropriate), the municipality must be included here.

County Fairfield If the undertaking includes multiple addresses, please attach a list to this form.

Date of Construction (for existing structures)

PROJECT DESCRIPTION SUMMARY (include full description in attachment):

The United Illuminating Company (UI) is proposing to re-locate and upgrade the Pequonnock Substation as part of its effort to provide flood protection for electrical substations located in coastal areas. The proposed site for the new substation consists of several parcels of land currently owned by PSEG Power Connecticut LLC (PSEG) at the Bridgeport Harbor Station power generating facility. The parcels are located on the northern, developed portion of the PSEG property along Ferry Access Road and adjacent to the Amtrak/Metro-North rail line.

TYPE OF REVIEW REQUESTED

a. Does this undertaking involve funding or permit approval from a State or Federal Agency?

Yes No

Table with 4 columns: Agency Name/Contact, Type of Permit/Approval, State, Federal

b. Have you consulted the SHPO and UCONN Dodd Center files to determine the presence or absence of previously identified cultural resources within or adjacent to the project area?

Yes No

If yes: Was the project site wholly or partially located within an identified archeologically sensitive area?

Yes No

Does the project site involve or is it substantially contiguous to a property listed or recommended for listing in the CT State or National Registers of Historic Places?

Yes No

Does the project involve the rehabilitation, renovation, relocation, demolition or addition to any building or structure that is 50 years old or older?

Yes No



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PROJECT REVIEW COVER FORM

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ALL PROJECTS SUBMITTED FOR REVIEW MUST INCLUDE THE FOLLOWING MATERIALS\*:

[x] PROJECT DESCRIPTION Please attach a full description of the work that will be undertaken as a result of this project. Portions of environmental statements or project applications may be included. The project boundary of the project should be clearly defined\*\*

[x] PROJECT MAP This should include the precise location of the project – preferably a clear color image showing the nearest streets or roadways as well as all portions of the project. Tax maps, Sanborn maps and USGS quadrangle maps are all acceptable, but Bing and Google Earth are also accepted if the information provided is clear and well labeled. The project boundary should be clearly defined on the map and affected legal parcels should be identified.

[ ] PHOTOGRAPHS Clear, current images of the property should be submitted. Black and white photocopies will not be accepted. Include images of the areas where the proposed work will take place. May require: exterior elevations, detailed photos of elements to be repaired/replaced (windows, doors, porches, etc.) All photos should be clearly labeled.

Table with 4 columns: Item, Yes, N/A, Comments. Rows include: For Existing Structures (Property Card), For New Construction (Project plans or limits of construction, etc.), For non-building-related projects (dams, culverts, bridge repair, etc.), and STAFF REVIEW AREA.

PROJECT CONTACT

Name Mr. Joshua Wilson Title Senior Ecologist
Firm/Agency Fuss and O'Neill
Address 146 Hartford Road
City Manchester State CT Zip 06040
Phone 860.646.2649 Cell Fax
Email JWilson@fando.com

\*Note that the SHPO's ability to complete a timely project review depends largely on the quality of the materials submitted.

\*\* Please be sure to include the project name and location on each page of your submission.



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PROJECT REVIEW COVER FORM

SHPO USE ONLY

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- This project will cause no adverse effects to the following historic properties. No further review is requested:
- This project will cause no adverse effects to the following historic properties, conditional upon the stipulations included in the attached letter:
- Additional information is required to complete our review of this project. Please see the attached letter with our requests and recommendations.
- This project will adversely affect historic properties as it is currently designed or proposed. Please see the attached letter for further details and guidance.

Catherine Labadia  
Deputy State Historic Preservation Officer

7/25/17

Date

Pequonnock Substation Improvement Project - Bridgeport

**B.2: Connecticut Department of Energy and Environmental Protection Natural  
Diversity Database (NDDB)**





## **B.2.1: NDDB Preliminary Assessment**



March 30, 2017

Josh Wilson  
Fuss & O'Neill, Inc  
146 Hartford Road  
Manchester, CT 06040  
[jwilson@fando.com](mailto:jwilson@fando.com)

Project: Preliminary Assessment for The United Illuminating Company Pequonnock Substation  
Relocation at 1 Atlantic Street in Bridgeport  
NDDB Preliminary Assessment No.: 201702628

Dear Mr. Wilson,

I have reviewed Natural Diversity Database maps and files regarding the area delineated on the map provided for a preliminary assessment of 1 Atlantic Street in Bridgeport, Connecticut.

According to our records there are known extant populations of State Threatened Peregrine falcons (*Falco peregrinus*) that occur within or close to the boundaries of this project. Please be advised that this is a preliminary review and not a final determination. A more detailed review will be necessary to move forward with any environmental permit applications submitted to DEEP for the proposed project. **This preliminary assessment letter cannot be used or submitted with permit applications at DEEP.** This letter is valid for one year.

To prevent impacts to State-listed species, field surveys of the site should be performed by a qualified biologist with the appropriate scientific collecting permits at a time when these target species are identifiable. A report summarizing the results of such surveys should include:

1. Survey date(s) and duration
2. Site descriptions and photographs
3. List of component vascular plant and animal species within the survey area (including scientific binomials)
4. Data regarding population numbers and/or area occupied by State-listed species
5. Detailed maps of the area surveyed including the survey route and locations of State listed species
6. Statement/résumé indicating the biologist's qualifications

The site surveys report should be sent to our CT DEEP-NDDB Program ([deep.nddbrequest@ct.gov](mailto:deep.nddbrequest@ct.gov)) for further review by our program biologists along with an updated request for another NDDB review. Incomplete reports may not be accepted.

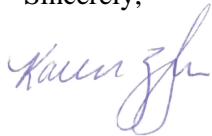
If you do not intend to do site surveys to determine the presence or absence of state-listed species, then you should presume species are present and let us know how you will protect the state-listed species from being impacted by this project. You may submit these best management practices or protection plans with your new request for an NDDB review. After reviewing your new NDDB request form and the

documents describing how you will protect this species from project impacts we will make a final determination and provide you with a letter from our program to use with DEEP-Permits.

Natural Diversity Database information includes all information regarding critical biological resources available to us at the time of the request. This information is a compilation of data collected over the years by the Department of Energy and Environmental Protection's Natural History Survey, cooperating units of DEEP, landowners, private conservation groups and the scientific community. This information is not necessarily the result of comprehensive or site-specific field investigations. Consultations with the NDDB should not be substitutes for onsite surveys necessary for a thorough environmental impact assessment. The result of this review does not preclude the possibility that listed species may be encountered on site and that additional action may be necessary to remain in compliance with certain state permits.

Please contact me if you have further questions at (860) 424-3378, or [karen.zyko@ct.gov](mailto:karen.zyko@ct.gov) . Thank you for consulting the Natural Diversity Data Base.

Sincerely,

A handwritten signature in blue ink, appearing to read "Karen Zyko". The signature is fluid and cursive, with the first name "Karen" and last name "Zyko" clearly distinguishable.


Karen Zyko  
Environmental Analyst

## **B.2.2: NDDB Areas**

# Natural Diversity Data Base Areas

BRIDGEPORT, CT

December 2017

 State and Federal Listed Species  
& Significant Natural Communities

 Town Boundary

NOTE: This map shows general locations of State and Federal Listed Species and Significant Natural Communities. Information on listed species is collected and compiled by the Natural Diversity Data Base (NDDB) from a number of data sources. Exact locations of species have been buffered to produce the general locations. Exact locations of species and communities occur somewhere in the shaded areas, not necessarily in the center. A new mapping format is being employed that more accurately models important riparian and aquatic areas and eliminates the need for the upstream/downstream searches required in previous versions.

This map is intended for use as a preliminary screening tool for conducting a Natural Diversity Data Base Review Request. To use the map, locate the project boundaries and any additional affected areas. If the project is within a shaded area there may be a potential conflict with a listed species. For more information, complete a Request for Natural Diversity Data Base State Listed Species Review form (DEP-APP-007), and submit it to the NDDB along with the required maps and information. More detailed instructions are provided with the request form on our website.

[www.ct.gov/deep/nddbrequest](http://www.ct.gov/deep/nddbrequest)

Use the CTECO Interactive Map Viewers at [www.cteco.uconn.edu](http://www.cteco.uconn.edu) to more precisely search for and locate a site and to view aerial imagery with NDDB Areas.

QUESTIONS: Department of Energy and Environmental Protection (DEEP)  
79 Elm St., Hartford CT 06106  
Phone (860) 424-3011



Connecticut Department of  
Energy & Environmental Protection  
Bureau of Natural Resources  
Wildlife Division

