

December 31, 2015

The United Illuminating Company
Richard Reed
180 Marsh Hill Road
Orange, CT 06447

Subject: Certificate of Permission #201507458-SJ
Pequonnock River, Bridgeport

Dear Mr. Reed:

Enclosed please find a copy of the certificate of permission (“certificate”) which is being issued pursuant to your application of October 6, 2015. Your attention is directed to the conditions of the enclosed certificate. All work must conform to that which is specifically authorized by this certificate. Any work in tidal wetlands or waterward of the coastal jurisdiction line in tidal, navigable and coastal waters of the State which has not been authorized by a valid permit or certificate is a violation of state law and subject to enforcement action by the Department of Energy and Environmental Protection and the Office of the Attorney General.

Your initiation of authorized activities will be relied upon as your agreement to comply with the terms and conditions of the certificate. Please note that Appendix B of the certificate has been enclosed for your convenience to comply with Connecticut General Statutes Section 22a-363g. Also, the Permit Notice, found at the back of your authorization, must be posted at the work area while the work is being undertaken. Please refer to the SPECIAL TERMS AND CONDITIONS of your certificate for further details.

If you have not already done so, you should contact your local Planning and Zoning Office to determine local permit requirements for your project. Also, your activity may be eligible for General Permit authorization from the U.S. Army Corps of Engineers (“Corps”). Most maintenance and reconstruction activities require no further authorization from the Corps. Other activities, generally involving work in tidal wetlands or other special aquatic sites, and in or near a federal Navigation Project or involving filling, must receive written authorization from the Corps prior to beginning work. The State of Connecticut will automatically forward this certificate to the Corps for its determination of General Permit eligibility. You do not need to apply directly to the Corps unless they notify you. For more information regarding this federal process, you may write to the Corps New England Division, Regulatory Branch, 696 Virginia Road,

Concord, Massachusetts, 02254 or call 978-318-8335 or 800-343-4789.

Sincerely,



Susan Jacobson, Environmental Analyst
Office of Long Island Sound Programs
Bureau of Water Protection and Land Reuse

Enclosure – COP #201507458-SJ

cc: File #201507458-SJ
via e-mail: William Heiple, Fuss & O'Neill, Inc.
Municipal CEO
Corps, c/o Susan Lee
Harbor Master



CERTIFICATE OF PERMISSION

Certificate No: 201507458-SJ

Municipality: Bridgeport

Site of Activity: Pequonnock River off property located at Pequonnock River

Certificate Holder: The United Illuminating Company
180 Marsh Hill Road
Orange, CT 06447

Pursuant to section 22a-363b of the Connecticut General Statutes (“CGS”) and in accordance with CGS sections 22a-359 to 22a-363g, 22a-98, and the Connecticut Water Quality Standards effective February 25, 2011, a certificate of permission (“certificate”) is hereby granted to retain and replace existing utility lines for infrastructural use as is more specifically described below in the SCOPE OF AUTHORIZATION. The work performed shall conform to the terms and conditions of this certificate.

*******NOTICE TO CERTIFICATE HOLDERS AND CONTRACTORS*******

UPON INITIATION OF ANY WORK AUTHORIZED HEREIN, THE CERTIFICATE HOLDER ACCEPTS AND AGREES TO COMPLY WITH ALL TERMS AND CONDITIONS OF THIS CERTIFICATE. FAILURE TO CONFORM TO THE TERMS AND CONDITIONS OF THIS CERTIFICATE MAY SUBJECT THE CERTIFICATE HOLDER AND ANY CONTRACTOR TO ENFORCEMENT ACTIONS, INCLUDING INJUNCTIONS AS PROVIDED BY LAW AND PENALTIES UP TO \$1,000.00 PER DAY PURSUANT TO THE ADMINISTRATIVE CIVIL PENALTY POLICY DESCRIBED IN SECTIONS 22a-6b-1 THROUGH 22a-6b-15 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES.

SCOPE OF AUTHORIZATION

The Certificate Holder is hereby authorized to conduct the following work as described in application number 201507458-SJ, including four sheets of plans with two location maps dated August 2015 and Figures 1 - 2 dated December 9, 2015, submitted by the Certificate Holder to the Commissioner of Energy and Environmental Protection (“Commissioner”) and attached hereto:

1. retain six existing 115 kV transmission lines and two optical ground wires; and
2. replace the transmission lines and ground wires across the Pequonnock River by:

- a. pulling the new lines across the river using reels attached to existing upland towers; and
- b. pulling the old lines across the river using the empty reels.

SPECIAL TERMS AND CONDITIONS

1. Not later than two (2) weeks prior to the commencement of any work authorized herein, the Certificate Holder shall submit to the Commissioner, on the form attached hereto as Appendix A, the name(s) and address(es) of all contractor(s) employed to conduct such work and the expected date for commencement and completion of such work, if any.
2. The Certificate Holder shall file Appendix B on the land records of the municipality in which the subject property is located not later than thirty (30) days after certificate issuance pursuant to CGS Section 22a-363g. A copy of Appendix B with a stamp or other such proof of filing with the municipality shall be submitted to the Commissioner no later than sixty (60) days after certificate issuance.
3. The Certificate Holder shall coordinate any waterway closure with the U.S. Coast Guard.
4. The Certificate Holder shall give a copy of this certificate to the contractor(s) who will be carrying out the activities authorized herein prior to the start of construction and shall receive a written receipt for such copy, signed and dated by such contractor(s). The Certificate Holder's contractor(s) shall conduct all operations at the site in full compliance with this certificate and, to the extent provided by law, may be held liable for any violation of the terms and conditions of this certificate. At the work area the contractor(s) shall, whenever work is being performed, make available for inspection a copy of this certificate and the final plans for the work authorized herein.
5. The Certificate Holder shall post the attached Permit Notice in a conspicuous place at the work area while the work authorized herein is undertaken.
6. Except as specifically authorized by this certificate, no equipment or material including, but not limited to, fill, construction materials, excavated material or debris, shall be deposited, placed or stored in any wetland or watercourse on or off-site, nor shall any wetland or watercourse be used as a staging area or accessway other than as provided herein.
7. All waste material generated by the performance of the work authorized herein shall be disposed of by the Certificate Holder at an upland site approved for the disposal of such waste material, as applicable.
8. On or before ninety (90) days after completion of the work authorized herein, the Certificate Holder shall submit to the Commissioner "as-built" plans of the work area showing all tidal datums and structures, including any proposed elevation views and cross sections included in the certificate. Such plans shall be the original ones and be signed and sealed by an engineer, surveyor or architect, as applicable, who is licensed in the State of Connecticut.

GENERAL TERMS AND CONDITIONS

1. All work authorized by this certificate shall be completed within three (3) years from date of issuance of this certificate (“work completion date”) in accordance with all conditions of this permit and any other applicable law.
 - a. The Certificate Holder may request a one-year extension of the work completion date. Such request shall be in writing and shall be submitted to the Commissioner at least thirty (30) days prior to said work completion date. Such request shall describe the work done to date, what work still needs to be completed, and the reason for such extension. It shall be the Commissioner’s sole discretion to grant or deny such request.
 - b. Any work authorized herein conducted after said work completion date or any authorized one- year extension thereof is a violation of this certificate and may subject the Certificate Holder to enforcement action, including penalties, as provided by law.
2. In conducting the work authorized herein, the Certificate Holder shall not deviate from the attached plans, as may be modified by this certificate. The Certificate Holder shall not make de minimis changes from said plans without prior written approval of the Commissioner.
3. The Certificate Holder may not conduct work waterward of the coastal jurisdiction line or in tidal wetlands at this certificate site other than the work authorized herein, unless otherwise authorized by the Commissioner pursuant to CGS section 22a-359 et. seq. and/or CGS section 22a-28 et. seq.
4. The Certificate Holder shall maintain all structures or other work authorized herein in good condition. Any such maintenance shall be conducted in accordance with applicable law including, but not limited to, CGS sections 22a-28 through 22a-35 and CGS sections 22a-359 through 22a-363g.
5. In undertaking the work authorized hereunder, the Certificate Holder shall not cause or allow pollution of wetlands or watercourses, including pollution resulting from sedimentation and erosion. For purposes of this certificate, “pollution” means “pollution” as that term is defined by CGS section 22a-423.
6. Upon completion of any work authorized herein, the Certificate Holder shall restore all areas impacted by construction, or used as a staging area or accessway in connection with such work, to their condition prior to the commencement of such work.
7. The work specified in the SCOPE OF AUTHORIZATION is authorized solely for the purpose set forth in this certificate. No change in purpose or use of the authorized work or facilities as set forth in this certificate may occur without the prior written authorization of the Commissioner. The Certificate Holder shall, prior to undertaking or allowing any change in use or purpose from that which is authorized by this certificate, request authorization from the Commissioner for such change. Said request shall be in writing and shall describe the proposed change and the reason for the change.
8. The Certificate Holder shall allow any representative of the Commissioner to inspect the work authorized hereunder at reasonable times to ensure that it is being or has been accomplished in

accordance with the terms and conditions of this certificate.

9. This certificate is not transferable without prior written authorization of the Commissioner. A request to transfer a certificate shall be submitted in writing and shall describe the proposed transfer and the reason for such transfer. The Certificate Holder's obligations under this certificate shall not be affected by the passage of title to the certificate site to any other person or municipality until such time as a transfer is authorized by the Commissioner.
10. Any document required to be submitted to the Commissioner under this certificate or any contact required to be made with the Commissioner shall, unless otherwise specified in writing by the Commissioner, be directed to:

Permit Section
Office of Long Island Sound Programs
Department of Energy and Environmental Protection
79 Elm Street
Hartford, Connecticut 06106-5127
(860) 424-3034
Fax # (860) 424-4054

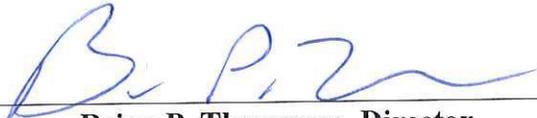
11. The date of submission to the Commissioner of any document required by this certificate shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this certificate, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is personally delivered or the date three (3) days after it is mailed by the Commissioner, whichever is earlier. Except as otherwise specified in this certificate, the word "day" as used in this certificate means calendar day. Any document or action which is required by this certificate to be submitted or performed by a date which falls on a Saturday, Sunday or a Connecticut or federal holiday shall be submitted or performed on or before the next day which is not a Saturday, Sunday, or a Connecticut or federal holiday.
12. Any document, including but not limited to any notice, which is required to be submitted to the Commissioner under this certificate shall be signed by Certificate Holder and by the individual or individuals responsible for actually preparing such document, each of whom shall certify in writing as follows: "I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statement made in this document or its attachments may be punishable as a criminal offense."
13. In evaluating the application for this certificate the Commissioner has relied on information and data provided by the Certificate Holder and on the Certificate Holder's representations concerning site conditions, design specifications and the proposed work authorized herein, including but not limited to representations concerning the commercial, public or private nature of the work or structures authorized herein, the water-dependency of said work or structures, its availability for access by the general public, and the ownership of regulated structures or filled areas. If such information proves to be false, deceptive, incomplete or inaccurate, this

certificate may be modified, suspended or revoked, and any unauthorized activities may be subject to enforcement action.

14. In granting this certificate, the Commissioner has relied on all representations of the Certificate Holder, including information and data provided in support of the Certificate Holder's application. Neither the Certificate Holder's representations nor the issuance of this certificate shall constitute an assurance by the Commissioner as to the structural integrity, the engineering feasibility or the efficacy of such design.
15. In the event that the Certificate Holder becomes aware that he did not or may not comply, or did not or may not comply on time, with any provision of this certificate or of any document required hereunder, the Certificate Holder shall immediately notify the Commissioner and shall take all reasonable steps to ensure that any noncompliance or delay is avoided or, if unavoidable, is minimized to the greatest extent possible. In so notifying the Commissioner, the Certificate Holder shall state in writing the reasons for the noncompliance or delay and propose, for the review and written approval of the Commissioner, dates by which compliance will be achieved, and the Certificate Holder shall comply with any dates which may be approved in writing by the Commissioner. Notification by the Certificate Holder shall not excuse noncompliance or delay and the Commissioner's approval of any compliance dates proposed shall not excuse noncompliance or delay unless specifically stated by the Commissioner in writing.
16. This certificate may be revoked, suspended, or modified in accordance with applicable law.
17. The issuance of this certificate does not relieve the Certificate Holder of his obligations to obtain any other approvals required by applicable federal, state and local law.
18. This certificate is subject to and does not derogate any present or future property rights or powers of the State of Connecticut, and conveys no property rights in real estate or material nor any exclusive privileges, and is further subject to any and all public and private rights and to any federal, state or local laws or regulations pertinent to the property or activity affected hereby.

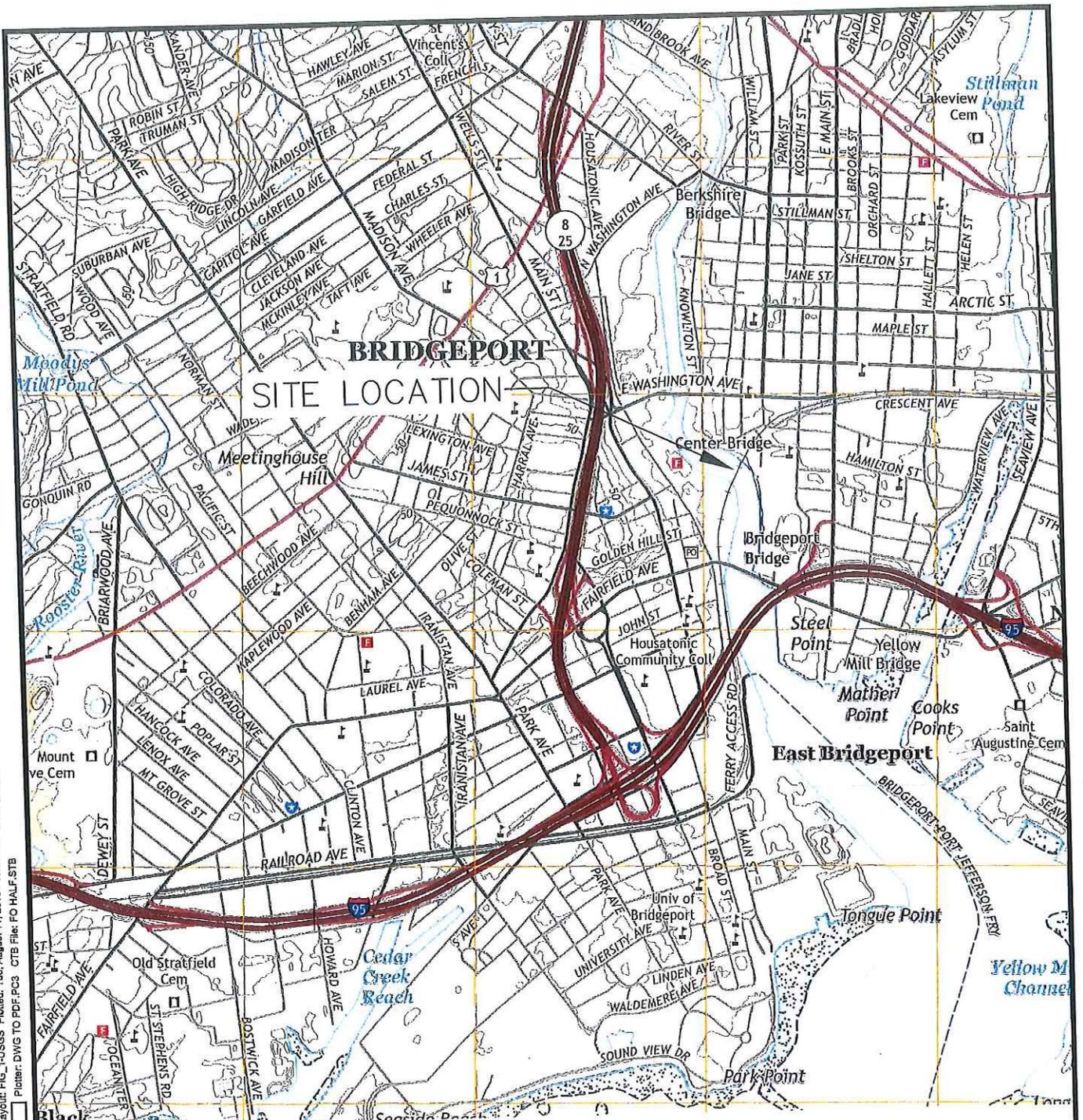
Issued on December 30, 2015.

STATE OF CONNECTICUT
DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION

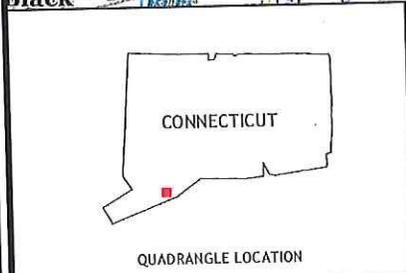


Brian P. Thompson, Director
Office of Long Island Sound Programs
Bureau of Water Protection and Land Reuse

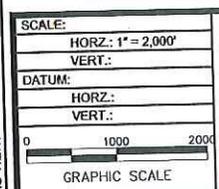
Certificate of Permission No. 201507458-SJ
The United Illuminating Company



File Path: J:\DWG\2013\1010B20\Environmental\Plan\20131010B20_LOC001.dwg Layer: DWG TO PDF.PC3 CTB File: FO HALF.STB
 User: gtoothill
 Date: August 11, 2015 - 11:16 AM
 Plotter: DWG TO PDF.PC3



MAP REFERENCE
 THIS MAP WAS PREPARED FROM THE FOLLOWING 7.5
 MINUTE SERIES TOPOGRAPHIC MAP:
 BRIDGEPORT, CONNECTICUT, 2015



FUSS & O'NEILL

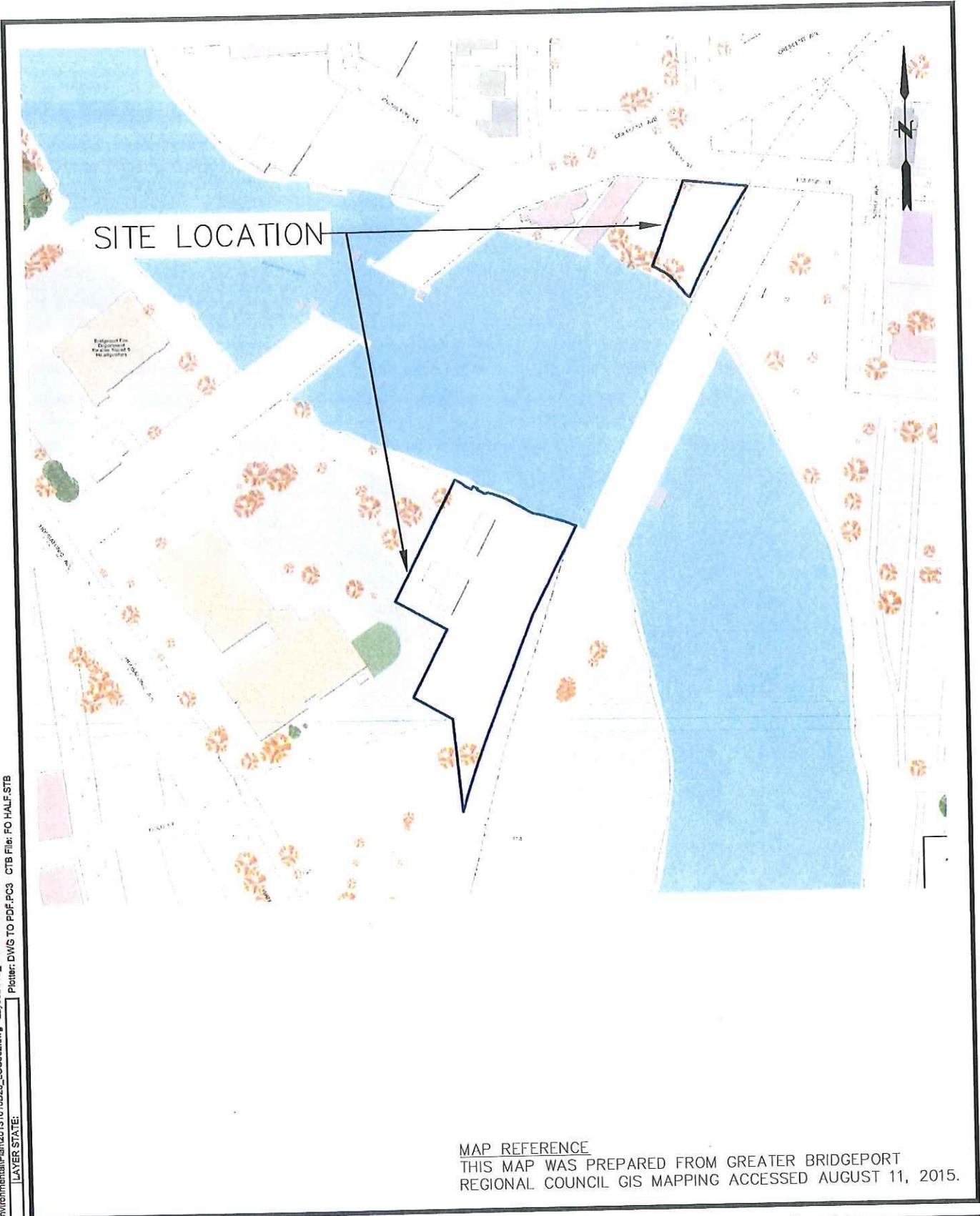
56 QUARRY ROAD
 TRUMBULL, CONNECTICUT 06611
 203.374.3748
 www.fando.com

THE UNITED ILLUMINATING COMPANY
 USGS LOCATION MAP
 BAIRD-CONGRESS
 BRIDGEPORT CONNECTICUT

PROJ. No: 20131010.B20
 DATE: AUGUST 2015

FIG. 1

File Path: s:\DWG\2013\1010820\EnvironmentalPlan\20131010820_LOC002.dwg Layout: FIG_2-TAX Plotted: Wed, August 26, 2015 - 9:51 AM User: gicobhill
 Plotter: DWG TO PDF.PC3 CTB File: FO HALF.STB
 LAYER STATE:



MAP REFERENCE
 THIS MAP WAS PREPARED FROM GREATER BRIDGEPORT
 REGIONAL COUNCIL GIS MAPPING ACCESSED AUGUST 11, 2015.

SCALE:	
HORZ.:	1" = 200'
VERT.:	
DATUM:	
HORZ.:	
VERT.:	
0 100 200	
GRAPHIC SCALE	



FUSS & O'NEILL

56 QUARRY ROAD
 TRUMBULL, CONNECTICUT 06611
 203.374.3748
 www.fando.com

THE UNITED ILLUMINATING COMPANY

TAX PARCEL MAP

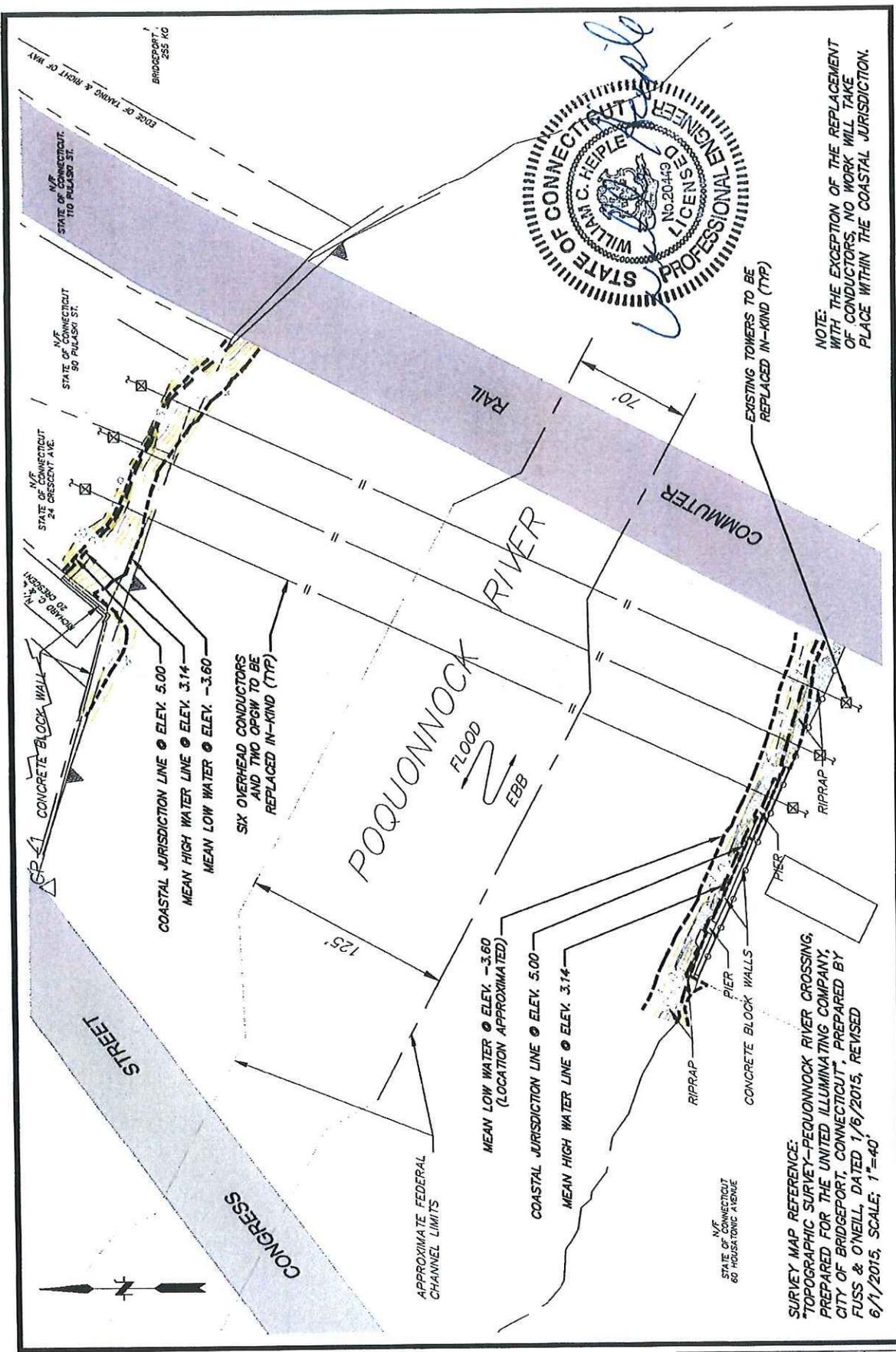
BAIRD-CONGRESS

BRIDGEPORT

CONNECTICUT

PROJ. No.: 20131010.820
 DATE: AUGUST 2015

FIG. 2



SURVEY MAP REFERENCE:
 TOPOGRAPHIC SURVEY-PEQUONNOCK RIVER CROSSING,
 PREPARED FOR THE UNITED ILLUMINATING COMPANY,
 CITY OF BRIDGEPORT, CONNECTICUT, PREPARED BY
 FUSS & O'NEILL, DATED 1/6/2015, REVISED
 6/1/2015, SCALE: 1"=40'

PROJ. No.: 20131010.030
 DATE: 12/09/2015

FIG-1

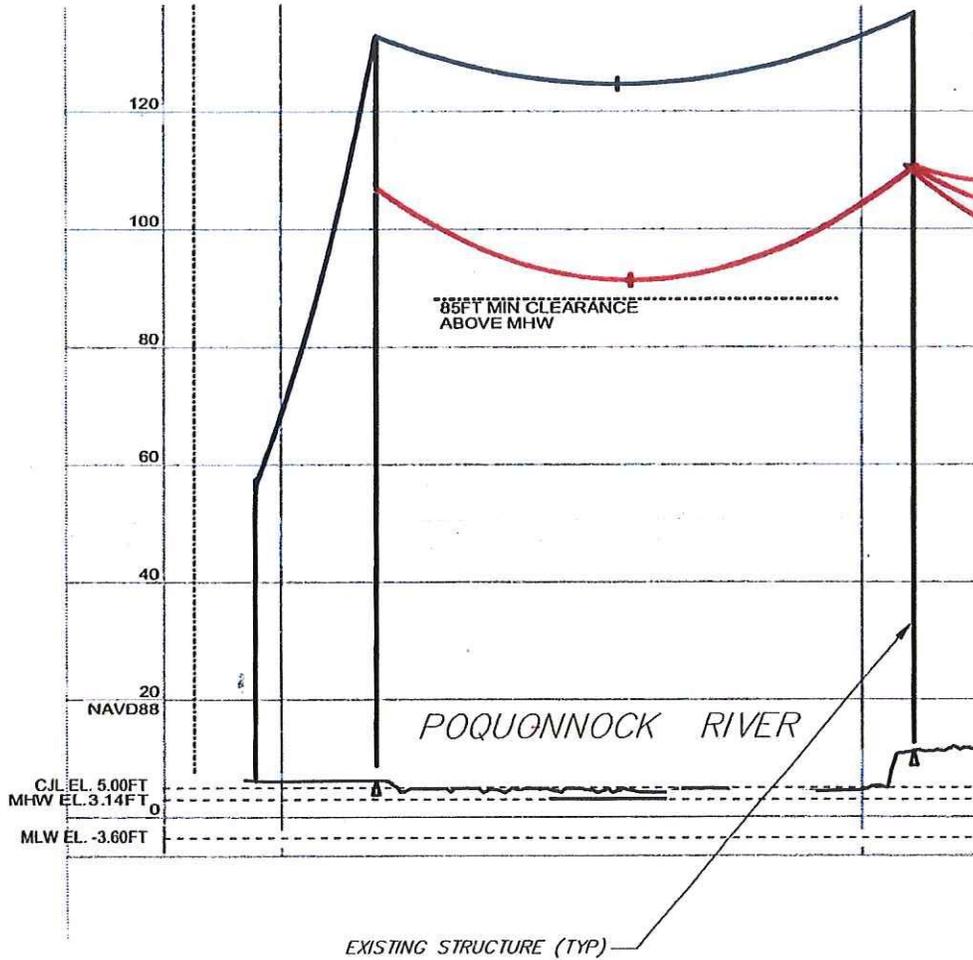
CERTIFICATE OF PERMISSION APPLICATION
 PLAN SHOWING EXISTING & PROPOSED CONDITIONS
 UT: BAIRD-CONGRESS PEQUONNOCK RIVER CROSSING PROJECT

FUSS & O'NEILL
 54 QUARRY ROAD
 TRUMBULL, CONNECTICUT 06611
 203.774.7748
 www.fussandoneill.com

SCALE:	HORIZ.: 1" = 80'
	VERT.:
DATUM:	HORIZ.: NAD 83
	VERT.: NAVD 88
GRAPHIC SCALE	

CONNECTICUT

BRIDGEPORT



PLAN REFERENCE:
 "BAIRD TO CONGRESS ST, 115 KV
 TRANSMISSION LINE, CONGRESS ST TO 794N,
 PLAN & PROFILE", PREPARED BY BLACK &
 VEATCH, DATED 07/31/2014, REVISED
 04/30/2015, SCALE: PER PLAN

NOTES:

- 1) WITH THE EXCEPTION OF THE REPLACEMENT OF CONDUCTORS, NO WORK WILL TAKE PLACE WITHIN THE COASTAL JURISDICTION.
- 2) THIS CROSS-SECTION SHOWS 1 OF 3 TOWER SETS. OTHER 2 SETS SIMILAR.

File Path: J:\DWG\2013\10\10520\Environment\Plan\Existing & Proposed Conditions Plan FIG-1 & 2.dwg Layout: FIG-2 Plotted: Thu, December 10, 2015 - 2:47 PM User: gaffing
 Plotter: DWG TO PDF.PC3 CTB File: FO HALF.STB
 LAYER STATE:

SCALE:	
HORZ:	1" = 150'
VERT:	1" = 30'
DATUM:	
HORZ:	
VERT:	
GRAPHIC SCALE	



FUSS & O'NEILL

50 QUARRY ROAD
 TRUMBULL, CONNECTICUT 06611
 203.774.3748
 www.fandon.com

CERTIFICATE OF PERMISSION APPLICATION

CROSS-SECTION

UI: BAIRD-CONGRESS PEQUONNOCK RIVER
 CROSSING PROJECT

BRIDGEPORT

CONNECTICUT

PROJ No.: 20131010.B20
 DATE: 12/09/2015

FIG-2

OFFICE OF LONG ISLAND SOUND PROGRAMS

APPENDIX A

**TO: Permit Section
Department of Energy and Environmental Protection
Office of Long Island Sound Programs
79 Elm Street
Hartford, CT 06106-5127**

Certificate Holder: The United Illuminating Company
180 Marsh Hill Road
Orange, CT 06447

Certificate No: 201507458-SJ, Bridgeport

CONTRACTOR 1: _____

Address: _____

Telephone #: _____

CONTRACTOR 2: _____

Address: _____

Telephone #: _____

CONTRACTOR 3: _____

Address: _____

Telephone #: _____

EXPECTED DATE OF COMMENCEMENT OF WORK: _____

EXPECTED DATE OF COMPLETION OF WORK: _____

PERMITTEE: _____

(signature)

(date)



OFFICE OF LONG ISLAND SOUND PROGRAMS

APPENDIX B

NOTICE OF CERTIFICATE ISSUANCE
DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION

To: Bridgeport City Clerk

**Signature and
Date:**

Dustin Pasolun 12/31/15

Subject: 55 Congress Street
Certificate of Permission #201507458-SJ

Pursuant to Section 22a-363g and Section 22a-363b of the Connecticut General Statutes, the Commissioner of Energy and Environmental Protection gives notice that a certificate has been issued to **The United Illuminating Company**, 180 Marsh Hill Road, Orange, CT, 06447 to:

retain and replace six existing 115 kV transmission lines and two optical ground wires over the Pequonnock River.

If you have any questions pertaining to this matter, please contact the Office of Long Island Sound Programs at 860-424-3034.

Return to:
Office of Long Island Sound Programs
State of Connecticut
Department of Energy & Environmental Protection
79 Elm Street
Hartford, CT 06106-5127



OFFICE OF LONG ISLAND SOUND PROGRAMS

APPENDIX B

NOTICE OF CERTIFICATE ISSUANCE
DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION

To: Bridgeport City Clerk

**Signature and
Date:**

Deborah Peoples 12/31/15

Subject: 24 Crescent Avenue
Certificate of Permission #201507458-SJ

Pursuant to Section 22a-363g and Section 22a-363b of the Connecticut General Statutes, the Commissioner of Energy and Environmental Protection gives notice that a certificate has been issued to **The United Illuminating Company**, 180 Marsh Hill Road, Orange, CT, 06447 to:

retain and replace six existing 115 kV transmission lines and two optical ground wires over the Pequonnock River.

If you have any questions pertaining to this matter, please contact the Office of Long Island Sound Programs at 860-424-3034.

Return to:
Office of Long Island Sound Programs
State of Connecticut
Department of Energy & Environmental Protection
79 Elm Street
Hartford, CT 06106-5127



OFFICE OF LONG ISLAND SOUND PROGRAMS

APPENDIX B

NOTICE OF CERTIFICATE ISSUANCE
DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION

To: Bridgeport City Clerk

Signature and Date: *Doreen Pecos 12/31/15*

Subject: 90 Pulaski Street
Certificate of Permission #201507458-SJ

Pursuant to Section 22a-363g and Section 22a-363b of the Connecticut General Statutes, the Commissioner of Energy and Environmental Protection gives notice that a certificate has been issued to **The United Illuminating Company**, 180 Marsh Hill Road, Orange, CT, 06447 to:

retain and replace six existing 115 kV transmission lines and two optical ground wires over the Pequonnock River.

If you have any questions pertaining to this matter, please contact the Office of Long Island Sound Programs at 860-424-3034.

Return to:
Office of Long Island Sound Programs
State of Connecticut
Department of Energy & Environmental Protection
79 Elm Street
Hartford, CT 06106-5127



PERMIT NOTICE

This Certifies that Authorization to perform work below the Coastal Jurisdiction Line and/or within Tidal Wetlands of coastal, tidal, or navigable waters of Connecticut

Has been issued to: **The United Illuminating Company**

At this location: **Pequonnock River, Bridgeport**

To conduct the following:

retain and replace six existing 115 kV transmission lines and two optical ground wires.

Permit #: **201507458-SJ**

SJA 12/31/15

Issued on: **December 30, 2105**

This Authorization expires on: **December 30, 2018**

This Notice must be posted in a conspicuous place on the job during the entire project.

Department of Energy and Environmental Protection

Office of Long Island Sound Programs

79 Elm Street • Hartford, CT 06106-5127

Phone: (860) 424-3034 Fax: (860) 424-4054

www.ct.gov/deep