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**UNITED STATES OF AMERICA  
BEFORE THE  
FEDERAL ENERGY REGULATORY COMMISSION**

**In the matter of**

**New England Hydropower Company, LLC  
Hanover Pond Dam  
Quinnipiac River  
New Haven County, CT**

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)  
)

**Project No. 14550**

**401 WATER QUALITY CERTIFICATE**

The Connecticut Department of Energy and Environmental Protection hereby submits the Water Quality Certificate issued pursuant to Section 401 of the Clean Water Act for the Hanover Pond Dam Hydroelectric Project in Meriden, Connecticut.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Robert J. Hannon".

Robert J. Hannon  
Supervising Environmental Analyst  
Department of Energy & Environmental Protection  
Office of Environmental Review  
79 Elm Street  
Hartford, CT 06106-5127



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## Section 401 Water Quality Certification

Permittee: New England Hydropower Company, LLC  
 P.O. Box 5524  
 Beverly Farms, MA 01915

Site address: Hanover Pond Dam  
 9 Cutlery Avenue  
 Meriden, CT 06451

Application: 201506301

Permit Type: Section 401 Water Quality Certification – FERC Hydropower Projects

Permit: WQC-201506301

Town: Meriden

Waters: Quinnipiac River

Pursuant to Section 401 of the Federal Clean Water Act (33USC 1341), Water Quality

Certification is hereby issued to New England Hydropower Company, LLC, (the "Permittee"), for construction and operation of a 900,000kWH/year run of the river hydroelectric project (the "Project") located on the Quinnipiac River at 9 Cutlery Avenue, Meriden, Connecticut (the "site"). All activities shall be conducted in accordance with the application referenced above and filed with this department on September 21, 2015, as amended and described herein.

Said operations and development within the Quinnipiac River will comply with the applicable provisions of Section 301, 302, 303, 306 and 307 of said Act and will not violate Connecticut's Water Quality Standards.

### AUTHORIZED ACTIVITY

Specifically, the Permittee is authorized to construct and operate a small, low impact, run of the river hydropower facility at the existing non-powered Hanover Pond Dam for generation of approximately 900,000 kWh/year of zero emission electricity for use by the city of Meriden, and make certain stream modifications and establish operational protocols to conserve and promote fish passage at new and existing facilities in accordance with application number 201506301 submitted to the Connecticut Department of Energy and Environmental Protection.

**PERMITTEE'S FAILURE TO COMPLY WITH THE TERMS AND CONDITIONS OF THIS PERMIT SHALL SUBJECT PERMITTEE AND PERMITTEE'S CONTRACTOR(S) TO ENFORCEMENT ACTIONS AND PENALTIES AS PROVIDED BY LAW.**

This authorization is subject to the following conditions:

**SPECIAL CONDITIONS**

1. The Permittee shall operate the Project in an instantaneous run-of-river mode, whereby inflow to the Project will equal outflow from the Project at all times and water levels above the Dam are not drawn down for the purpose of generating power. Run-of-river operation may be temporarily modified if required by operating emergencies beyond the control of the Permittee, or for short periods upon mutual agreement between the Permittee, the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service and the National Marine Fisheries Service.
2. The Permittee shall provide a continuous flow to the bypass reach of 30 cfs, or flows sufficient to operate the fish ladder (seasonally) and wet the two low flow channels to a depth of at least 2 feet (whichever is greater), subject to available inflow to Hanover Pond.
3. The Permittee shall, prior to commencing construction, file for Connecticut Department of Energy and Environmental Protection approval of an erosion and sediment control plan, which structures shall be in place before dewatering and construction. Erosion and sediment control structures shall be removed within one year after construction is complete and site is stabilized.
4. The Permittee shall construct a fishway attraction channel within the bypass reach of the natural stream channel. The purpose of the channel is to collect and direct flow to attract fish away from the tailrace discharge and up to the entrance of the existing fish ladder. The channel shall be designed in consultation with and require approval by the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service and the National Marine Fisheries Service. The effectiveness of the channel shall be evaluated pursuant to Condition number ten (10) b., below. The Permittee shall be responsible for maintaining the channel to its design specifications. The channel shall be constructed and operational upon commencement of Project generation.
5. The Permittee shall install at the water intake for the Archimedes Screw Generator (ASG) Turbine, a trashrack with clear spacing of no less than nine (9) inches. The trashracks shall be installed and operational concurrent with Project start-up. The racks shall be required to be kept free of debris and maintained to design specifications.
6. The Permittee shall conduct a post-operation water quality monitoring survey. The survey protocol shall be developed in consultation with, and require approval by, the Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service.



Data shall be collected for up to three (3) years, and shall be initiated the first low-flow season after the ASG turbine becomes operational. If results indicate that the Project is not meeting water quality standards, the Permittee shall implement mitigation measures as sufficient to achieve said standards.

7. The Permittee shall, within six (6) months from the effective date of the exemption from the Federal Energy Regulatory Commission license concerning "Hanover Pond Dam Hydroelectric Project No. 14550-000/001-CT", or by March 30, 2017, whichever is sooner, file for Connecticut Department of Energy and Environmental Protection approval of a water quality monitoring plan, consistent with the requirement stated in Condition number six (6) above. The plan shall include, but not necessarily be limited to:
  - a. A description of locations, time period, methods, equipment, maintenance, and calibration procedures to monitor dissolved oxygen concentrations and water temperature at a location in the Quinnipiac River immediately upstream of the dam and in the Quinnipiac River downstream of the tail race;
  - b. Description of the protocol for annually reporting water quality monitoring data to the Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service including any recommendations for modifications to Project operations or facilities, and any other enhancement measures that are proposed by the licensee if the water quality constituents monitored in Project-affected waters fall below state water quality standards; and
  - c. An implementation schedule.
8. The Permittee shall, within 30 days of commencement of project generation, prepare in consultation with, and require approval by, the Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service, a plan for maintaining and monitoring bypass flows and run-of-river operation at the Project. The plan shall include a description of the mechanisms and structures that will be used, the level of manual and automatic operation, the methods to be used for recording data on bypass flows and run-of-river operation, an implementation schedule, and a plan for maintaining the data for inspection by the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service and the Federal Energy Regulatory Commission.
9. The Permittee shall undertake the following measures and studies related to freshwater mussels:
  - a. The Permittee shall undertake a Pre-Construction Freshwater Mussel Survey. The study plan shall be developed in consultation with, and require approval by, the Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service. The objectives of the study will be to (1) document the identity of any mussels living in the Project area prior to Project construction, (2) document the location of identified mussels, and (3) determine if any mussel beds would be affected by construction activities (including drawing down the headpond). The study shall be completed prior to the initiation of construction activities. If results of the survey indicate that construction-related activities will impact mussel beds, the Permittee shall implement protective measures as directed by the Connecticut

Department of Energy and Environmental Protection and/or the U.S. Fish and Wildlife Service.

- b. If the survey conducted pursuant to Condition number nine (9) a. above, documents mussels residing in Hanover Pond that would be impacted by future headpond draw downs, the Permittee shall be required to develop a Freshwater Mussel Monitoring and Relocation Protocol. The protocol shall be developed in consultation with, and require the approval of, the Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service. The objectives of the protocol will be to (1) monitor specific locations within Hanover Pond during headpond drawdowns and (2) relocate exposed mussels from those locations to areas that will remain wetted during the drawdown. If required, the protocol shall be submitted for approval prior to the first drawdown required for construction.

10. In order to ensure that the Project does not inhibit the safe, timely and effective movement of fish, the Permittee shall undertake the following fish passage measures and studies:

- a. Upstream Fish Ladder Utilization Study

The Permittee shall undertake a Fish Ladder Utilization Study (FLUS). The study plan shall be developed in consultation with, and require approval by, the Connecticut Department of Energy and Environmental Protection, the U.S. Fish & Wildlife Service and the National Marine Fisheries Service. The goal of the study will be to compare pre-operation use of the fishway with post-operation use of the fishway to determine if Project operations impact utilization of the fishway. Study objectives include: (1) documenting the species and numbers of fish that use the existing Denil fishway, (2) documenting the periodicity of such passage, and (3) determining relative passage efficiency through both the zone of passage (i.e., bypass reach) and existing fish ladder.

Study methodology shall be developed under the guidance of the Connecticut Department of Energy and Environmental Protection, but broadly shall consist of using video monitoring to document passage of both wild fish and tagged test fish. The study shall be conducted for 1 year pre-operation and 3 years post-operation. The study shall be conducted between April 1 and June 15 annually for all four years. In order for a year's study to be considered complete, the video system and all components of the study must be effective and operational for 65 days during the study time period. If the study for that year is not deemed complete it will not count as one of the required four years and the study must be repeated for another year.

A report summarizing the methods and results of the FLUS shall be submitted to the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service and the National Marine Fisheries Service by October 1, annually. In reviewing the annual reports, if the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service determines that a study methodology is not performing adequately to meet the study's objectives, the Permittee shall modify the methodology prior to the next year's study, as directed by the Connecticut

Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service.

At the end of the FLUS, the Permittee shall turn over the operation of the video system to the Connecticut Department of Energy and Environmental Protection for its use in monitoring fish runs in the river and the Connecticut Department of Energy and Environmental Protection shall operate the system without further obligation on the part of the Permittee.

If the Connecticut Department of Energy and Environmental Protection determines that the study results indicate that Project operation is negatively affecting utilization of the fish ladder, the Permittee shall implement mitigation measures as directed by the Connecticut Department of Energy and Environmental Protection in consultation with the U.S. Fish and Wildlife Service and the National Marine Fisheries Service to be in compliance with this permit. Once those changes are implemented, the Permittee shall undertake studies to demonstrate their effectiveness. The Permittee shall submit a Plan for the Connecticut Department of Energy and Environmental Protection's approval for such additional study and the study must be conducted for a minimum of three years, consistent with requirements provided in Condition number ten (10) unless otherwise determined by the Connecticut Department of Energy and Environmental Protection.

b. Upstream Fish Ladder Attraction Study

If the Connecticut Department of Energy and Environmental Protection and/or the U.S. Fish and Wildlife Service determine that the results of the study conducted under Condition number ten (10) a. above, do not address the issue of false attraction sufficiently, the Permittee shall undertake a stand-alone False Attraction Study. The study plan shall be developed in consultation with, and require approval by, the Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service. The objectives of the study will be to determine if the ASG turbine discharge attracts upstream migrants away from the fishway entrance and/or verify that the new secondary low flow channel is successfully attracting and passing migrants up to the fishway entrance. The study will be initiated the first upstream passage season after receiving notification from the Connecticut Department of Energy and Environmental Protection and/or the U.S. Fish and Wildlife Service that the study is needed and will be repeated annually, for up to three (3) years. If study results document false attraction or problems with the secondary low flow channel, the Permittee shall implement mitigation measures as directed by the Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service. Once those changes are implemented, the Permittee shall undertake studies to demonstrate their effectiveness. The Permittee shall submit a Plan for the Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service's approval for such additional study and the study must be conducted for a minimum of three years, consistent with requirements provided in Condition number ten (10) unless otherwise determined by the Connecticut

Department of Energy and Environmental Protection and/or the U.S. Fish and Wildlife Service.

c. Downstream Passage: Sluice Gate Evaluation

The Permittee shall undertake a Sluice Gate Evaluation. The evaluation plan shall be developed in consultation with, and require approval by the Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service. The objective of the evaluation will be to determine if the downward-closing sluice gate affects downstream passage of migratory fish. The study will use one or more underwater cameras to remotely monitor fish behavior at the sluice gate during the downstream migration period, or other similar methodology deemed acceptable by the agencies. The study will be initiated the first upstream passage season after the ASG turbine becomes operational, and will be repeated annually, for up to three (3) years. The ASG turbine shall not begin operating until the study plan has been approved by the Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service. If results of the evaluation indicate that operation of the sluice gate inhibits movement down through the ASG turbine, the Permittee shall implement mitigation measures protective of public safety, as directed by the Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service. Once those changes are implemented, the Permittee shall undertake studies to demonstrate their effectiveness. The Permittee shall submit a Plan for the Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service's approval for such additional study and the study must be conducted for a minimum of three years, consistent with requirements provided in Condition number ten (10) unless otherwise determined by the Connecticut Department of Energy and Environmental Protection and/or the U.S. Fish and Wildlife Service.

d. Downstream Passage: ASG Turbine Injury/Mortality Assessment

The Permittee shall undertake an ASG Turbine Injury/Mortality Assessment. The assessment methodology shall be developed in consultation with, and require approval by, the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service and the National Marine Fisheries Service. The objective of the assessment will be to determine if passage through the ASG turbine causes injury or mortality to fish. The assessment will be initiated the first passage season after the ASG turbine becomes operational, and may be repeated annually, for up to three (3) years, upon the determination of the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service, and/or the National Marine Fisheries Service. The ASG turbine shall not begin operating until the assessment methodology has been approved by the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service, and the National Marine Fisheries Service. If results of the assessment indicate that the ASG turbine imposes injury or mortality to greater than 5 percent of transiting fish, then the Permittee shall implement mitigation measures as directed by the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service, and/or the National Marine Fisheries Service. Once those changes are

implemented, the Permittee shall undertake studies to demonstrate their effectiveness. The Permittee shall submit a Plan for the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service, and the National Marine Fisheries Service's approval for such additional study and the study may be conducted for a minimum of three years, as determined by the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service, and/or the National Marine Fisheries Service.

e. Upstream Passage for American Eels

The Permittee shall install and operate a blind eel ramp at the Project. The purpose of the eel ramp is to intercept juvenile eels attempting to migrate upstream that are attracted to the ASG tailrace discharge. The location and design of the ramp shall be determined in consultation with, and require approval by, the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service and the National Marine Fisheries Service. The Permittee shall be responsible for installing and operating the ramp annually from May 1 through October 31. Operation of the ramp shall include periodically (at least weekly) collecting trapped eels, recording numbers and size classes caught, and releasing the eels into the Hanover Pond headpond. The ramp shall be constructed and operational the first passage season after the ASG turbine becomes operational. A report detailing the biological data of eels collected and moved shall be provided to the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service and the National Marine Fisheries Service by December 1 of each operation year.

11. During refilling of the Project reservoir after Dam maintenance or emergency drawdown, the Permittee shall operate the Project such that 90 percent of inflow to the Project is released below the Project and the impoundment is refilled on the remaining 10 percent of inflow. This refill procedure may be modified on a case-by-case basis with the prior approval of both the Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service.

12. Species of Special Concern – The Connecticut Department of Energy and Environmental Protection records indicate the following extant populations of species of special concern: the Eastern box turtle (*Terrapene Carolina Carolina*) and wood turtle (*Glyptemys insculpta*). The following precautions should be taken to protect these species of special concern:

- Silt fencing should be installed around the work area prior to construction;
- After silt fencing is installed and prior to construction, a sweep of the work area should be conducted to look for turtles;
- Workers should be apprised of the possible presence of turtles, and provided a description of the species  
([www.ct.gov/deep/cwp/view.asp?a=2723&q=473472&deepNav\\_GID=1655](http://www.ct.gov/deep/cwp/view.asp?a=2723&q=473472&deepNav_GID=1655));
- Any turtles that are discovered should be moved, unharmed, to an area immediately outside



of the fenced area, and position in the same direction that it was walking; No vehicles or heavy machinery should be parked in any turtle habitat;

- Work conducted during early morning and evening hours should occur with special care not to harm basking or foraging individuals; and
- All silt fencing should be removed after work is completed and soils are stable so that reptile and amphibian movement between uplands and wetlands is not restricted.

Please re-submit an NDDDB Request for Review if the scope of work changes or if work has not begun on this Project by December 31, 2017. Silt fencing should be installed around the work area prior to activity.

13. The Permittee shall notify the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service and the National Marine Fisheries Service in writing when the Project commences operation. Such notice shall be sent within 30 days of start-up. The Permittee shall furnish the Connecticut Department of Energy and Environmental Protection with a set of as-built drawings concurrent with filing said plans with the Federal Energy Regulatory Commission.
14. The Permittee shall allow the Connecticut Department of Energy and Environmental Protection, the U.S. Fish and Wildlife Service and the National Marine Fisheries Service to inspect the Project area at any time while the Project operates under an exemption from licensing to monitor compliance with its terms and conditions.

## GENERAL TERMS AND CONDITIONS

1. **Rights.** This certificate is subject to and does not derogate any present or future property rights or other 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. This certification does not comprise the permits or approvals as may be required by Chapters 440, 446i, 446j and 446k of the Connecticut General Statutes.
2. **Expiration of Certificate.** This certificate shall expire upon the expiration of the Federal Energy Regulatory Commission permit no. P-14550-000/001-CT for the same activity.
3. **Compliance with Certificate.** All work and all activities authorized herein conducted by the Permittee at the site shall be consistent with the terms and conditions of this certificate. Any regulated activities carried out at the site, including but not limited to, construction of any structure, excavation, fill, obstruction, or encroachment, that are not specifically identified and authorized herein shall constitute a violation of this certificate and may result in its modification, suspension, or revocation. In carrying out the certified discharge(s) authorized herein, the Permittee shall not store equipment or construction material, or discharge any material including without limitation, fill, construction materials or debris in any wetland or watercourse on or off site unless specifically authorized by this certificate. Upon initiation of

the activities authorized herein, the Permittee thereby accepts and agrees to comply with the terms and conditions of this certificate.

4. **Transfer of Certificate.** This authorization is transferable with the written consent of the Connecticut Department of Energy and Environmental Protection. The Permittee shall incorporate the aforementioned terms and conditions in any conveyance—by lease, sale or otherwise—of its interests so as to legally assure compliance with said conditions for as long as the Project operates under an exemption from licensing.
5. **Reliance on Application.** In evaluating the Permittee's application, the Connecticut Department of Energy and Environmental Protection has relied on information provided by the Permittee. If such information subsequently proves to be false, deceptive, incomplete or inaccurate, this certificate may be modified, suspended or revoked.
6. **Approval of Project Changes.** Any change to the project that would have a significant or material effect on the findings, conclusions or conditions of this certification, including project operation, must be submitted to the Connecticut Department of Energy and Environmental Protection for prior review and written approval where appropriate and authorized by law and only as related to the change proposed.
7. **Continuing Jurisdiction.** The Connecticut Department of Energy and Environmental Protection, in consultation with the U.S. Fish and Wildlife Service and the National Marine Fisheries Service, reserve the right to add and alter the terms and conditions of this certification, when authorized by law and as appropriate to carry out its responsibilities with respect to water quality, fish and wildlife resources during the life of the project.
8. **Reopening of Certification.** The Connecticut Department of Energy and Environmental Protection may reopen and alter or amend the conditions of this Certification over the life of the Project when such action is necessary to assure compliance with the Connecticut Water Quality Standards and to respond to any changes in the classification or management objectives for the affected waters.
9. **Enforcement.** Certification conditions are subject to enforcement mechanisms available to the federal agency issuing the license and to the state of Connecticut. Other mechanisms under Connecticut state law may also be used to correct or prevent adverse water quality impacts from construction or operation of activities for which certification has been issued.
10. **Best Management Practices.** In constructing or maintaining the activities authorized herein, the Permittee shall employ best management practices, consistent with the terms and conditions of this certificate, to control storm water discharges and erosion and sedimentation and to prevent pollution. Such practices to be implemented by the Permittee at the site include, but are not necessarily limited to:
  - a. Prohibiting dumping of any quantity of oil, chemicals or other deleterious material on the ground;
  - b. Immediately informing the Connecticut Department of Energy and Environmental Protection's Oil and Chemical Spill Response Division at (860) 424-3338 (24 hours) of

any adverse impact or hazard to the environment, including any discharges, spillage, or loss of oil or petroleum or chemical liquids or solids, which occurs or is likely to occur as the direct or indirect result of the activities authorized herein;

- c. Separating staging areas at the site from the regulated areas by silt fences or straw/hay bales at all times;
- d. Prohibiting storage of any fuel and refueling of equipment within twenty-five (25) feet from any wetland or watercourse;
- e. Preventing pollution of wetlands and watercourses in accordance with the document "Connecticut Guidelines for Soil Erosion and Sediment Control" as revised. Said controls shall be inspected by the Permittee for deficiencies at least once per week and immediately after each rainfall and at least daily during prolonged rainfall. The Permittee shall correct any such deficiencies within 48 hours of said deficiencies being found;
- f. Stabilizing disturbed soils in a timely fashion to minimize erosion. If a grading operation at the site will be suspended for a period of thirty (30) or more consecutive days, the Permittee shall, within the first seven (7) days of that suspension period, accomplish seeding and mulching or take such other appropriate measures to stabilize the soil involved in such grading operation. Within seven (7) days after establishing final grade in any grading operation at the site the Permittee shall seed and mulch the soil involved in such grading operation or take such other appropriate measures to stabilize such soil until seeding and mulching can be accomplished.
- g. Prohibiting the storage of any materials at the site which are buoyant, hazardous, flammable, explosive, soluble, expansive, radioactive, or which could in the event of a flood be injurious to human, animal or plant life, below the elevation of the five hundred (500) year flood. Any other material or equipment stored at the site below said elevation by the Permittee or the Permittee's contractor must be firmly anchored, restrained or enclosed to prevent flotation. The quantity of fuel stored below such elevation for equipment used at the site shall not exceed the quantity of fuel that is expected to be used by such equipment in one day.
- h. Immediately informing the Connecticut Department of Energy and Environmental Protection's Planning and Program Development Office at (860) 424-3003 of the occurrence of pollution or other environmental damage resulting from construction or maintenance of the authorized activity or any construction associated therewith in violation of this certificate. The Permittee shall, no later than 48 hours after the Permittee learns of a violation of this certificate, report same in writing to the Connecticut Department of Energy and Environmental Protection. Such report shall contain the following information:
  - i. the provision(s) of this certificate that has been violated;
  - ii. the date and time the violation(s) was first observed and by whom;
  - iii. the cause of the violation(s), if known;
  - iv. if the violation(s) has ceased, the duration of the violation(s) and the exact date(s) and times(s) it was corrected;
  - v. if the violation(s) has not ceased, the anticipated date when it will be corrected;

- vi. steps taken and steps planned to prevent a reoccurrence of the violation(s) and the date(s) such steps were implemented or will be implemented; and
- vii. the signatures of the Permittee and of the individual(s) responsible for actually preparing such report, each of whom shall certify said report in accordance with General Condition number 13 of this certificate.

For information and technical assistance, contact the Connecticut Department of Energy and Environmental Protection's Planning and Program Development Office at (860) 424-3003.

**11. Other Regulated Activities.** Should the Permittee wish to conduct any regulated activity in the future which requires the issuance of a permit from the Connecticut Department of Energy and Environmental Protection, the Permittee must obtain the appropriate permit(s) prior to conducting such activity. Please be aware that performing an activity without a permit required by Title 22a of the General Statutes may subject the Permittee to an injunction and penalties.

**12. Public Use.** The Connecticut Department of Energy and Environmental Protection and the U.S. Fish and Wildlife Service recommend that the Permittee permit access to the Project area wherever possible to allow for public utilization of fish and wildlife resources, taking into consideration any necessary restrictions to maintain public safety and protect Project civil works.

**13. Certification of Documents.** Any document, including but not limited to any notice, which is required to be submitted to the Connecticut Department of Energy and Environmental Protection under this certificate shall be signed by the Permittee, a responsible corporate officer of the Permittee, a general partner of the Permittee, or a duly authorized representative of the Permittee 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 in accordance with section 22a-6 under section 53a-157b of the Connecticut General Statutes."

**14. Submission of Documents.** The date of submission to the Connecticut Department of Energy and Environmental Protection of any document required by this certificate shall be the date such document is received by the Connecticut Department of Energy and Environmental Protection. Except as otherwise specified in this certificate, the word "day" as used in this certificate means the calendar day. Any document or action which falls on a Saturday, Sunday, or legal holiday shall be submitted or performed by the next business day thereafter. Any document or notice required to be submitted to the Connecticut Department of Energy and Environmental Protection under this certificate shall, unless otherwise specified in writing by the Connecticut Department of Energy and Environmental Protection, be directed to:

Office of Planning & Program Development  
Department of Energy and Environmental Protection  
79 Elm Street, Third Floor  
Hartford, Connecticut 06106-5127

Issued Date:

April 15, 2016



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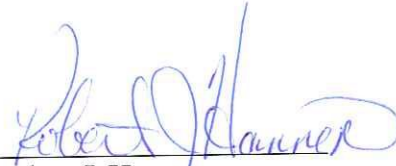
Michael J. Sullivan  
Deputy Commissioner



CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document upon each person designated on the official service list compiled by the Secretary in this proceeding.

Dated at Hartford, Connecticut this 16<sup>th</sup> day of April 2016.



Robert J. Hannon  
Supervising Environmental Analyst  
Department of Energy & Environmental Protection  
Office of Environmental Review  
79 Elm Street  
Hartford, CT 06106-5127

Document Content(s)

Hanover401.PDF.....1-14