



Parks, Recreation, and Historic Preservation

ANDREW M. CUOMO
Governor

ROSE HARVEY
Commissioner

January 13, 2016

Mr. Nick Freeland
Cultural Resources Specialist
Environmental Design & Research
217 Montgomery Street
Suite 1000
Syracuse, NY 13202

Re: SEQRA
Jericho Rise Wind Farm/37 Turbines (492')/77.7 MW
5,895 acres of leased private lands, Chateaugay & Bellmont, NY
15PR03895

Dear Mr. Freeland:

Thank you for requesting OPRHO's comments regarding the Jericho Rise Wind Farm project. My office has reviewed the *Supplemental Phase 1B Archaeological Survey: Jericho Rise Wind Farm* and concurs with the recommendations in the report.

Fourteen archaeological sites have been identified but they are either considered not eligible for the National Register of Historic Places or are currently being avoided.

As the report indicates, the final design has not been completed so there is a potential for impacts to archaeological sites that have not yet been evaluated for their eligibility to be listed on the National Register of Historic Places. The report indicates that further avoidance measures or additional archaeological work is proposed in the event that the final design will impact these eligible sites. OPRHP concurs with this approach and requests continued consultation as the project develops.

If you have any questions please contact me at 518-268-2160 or dan.bagrow@parks.ny.gov.

Sincerely,

Daniel A. Bagrow
Scientist (Archaeology)

Division for Historic Preservation

P.O. Box 189, Waterford, New York 12188-0189 • (518) 237-8643 • www.nysparks.com



Environmental Design & Research,
Landscape Architecture, Engineering & Environmental Services, D.P.C.

217 Montgomery Street, Suite 1000, Syracuse, New York 13202
P. 315.471.0688 • F. 315.471.1061 • www.edrdpc.com

letter of transmittal

To: Mr. Tony Opalka
New York State Office of Parks,
Recreation & Historic Preservation
10 Delaware Avenue
Cohoes, New York 12047-3722

EDR Project No: 15033

From: Grant Johnson (EDR)

Date: November 11, 2015

Reference: NYSOPRHP Consultation Submission
Jericho Rise Wind Farm (NYSOPRHP Project Review # 15PR03895)
Historic Architectural Resources Survey

Comments:

On behalf of Jericho Rise Wind Farm, LLC, Environmental Design & Research, Landscape Architecture, Engineering, & Environmental Services, D.P.C (EDR) has completed a Historic Architectural Resources Survey for the proposed Jericho Rise Wind Farm in the Towns of Chateaugay and Belmont in Franklin County (NYSOPRHP Project Review # 15PR03895). Per our discussion on November 6th, 2015, we have provided an electronic (.PDF) copy of the referenced report via email to facilitate your review. We will also enter the individually inventoried resources and this report to your Cultural Resources Information System (CRIS) website.

Please contact Grant Johnson at gjohnson@edrdpc.com or (315) 471-0688 if you have any questions.

Copies To: Aron Branam, Christina Calabrese, Hayley Mallen (EDPR); Patrick Heaton, John Hecklau, Ben Brazell (EDR); file.

Steve W

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Water, Bureau of Permits

625 Broadway, Albany, New York 12233-3505

P: (518) 402-8111 | F: (518) 402-9029

www.dec.ny.gov

12/21/2015

RECEIVED

DEC 24 2015

FISHER ASSOCIATES

Jericho Rise Wind Farm, LLC
Bryan Lyssy
808 Travis St., Suite 700
Houston, TX 77002

Re ACKNOWLEDGMENT of NOTICE of INTENT for Coverage Under SPDES General Permit for Storm Water Discharges from CONSTRUCTION ACTIVITY General Permit No. GP-0-15-002

Dear Prospective Permittee:

This is to acknowledge that the New York State Department of Environmental Conservation (Department) has received a complete Notice of Intent (NOI) for coverage under General Permit No. GP-0-15-002 for the construction activities located at:

**Jericho Rise Wind Farm
NYS Route 11
Chateaugay, NY 12920**

County: **FRANKLIN**

Pursuant to Environmental Conservation Law (ECL) Article 17, Titles 7 and 8, ECL Article 70, discharges in accordance with GP-0-15-002 from the above construction site will be authorized **60** business days from **11/25/2015**, which is the date we received your final NOI, unless notified differently by the Department.

The permit identification number for this site is: **NYR11A215**. Be sure to include this permit identification number on any forms or correspondence you send us. When coverage under the permit is no longer needed, you must submit a Notice of Termination to the Department.

This authorization is conditioned upon the following:

1. The information submitted in the NOI received by the Department on **11/25/2015** is accurate and complete.
2. You have developed a Stormwater Pollution Prevention Plan (SWPPP) that complies with GP-0-15-002 which must be implemented as the first element of construction at the above-noted construction site.
3. Activities related to the above construction site comply with all other requirements of GP-0-15-002.



4. Payment of the annual \$110 regulatory fee, which is billed separately by the Department in the late fall. The regulatory fee covers a period of one calendar year. In addition, since September 1, 2004, construction stormwater permittees have been assessed an initial authorization fee which is now \$110 per acre of land disturbed and \$675 per acre of future impervious area. The initial authorization fee covers the duration of the authorized disturbance.

5. When applicable, project review pursuant to the State Environmental Quality Review Act (SEQRA) has been satisfied.

6. You have obtained all necessary Department permits subject to the Uniform Procedures Act (UPA). You should check with your Regional Permit Administrator for further information.

***Note: Construction activities cannot commence until project review pursuant to SEQRA has been satisfied, when SEQRA is applicable; and, where required, all necessary Department permits subject to the UPA have been obtained.**

7. Before disturbing greater than 5 acres of soil at any one time, you have obtained approval from our regional office. You should contact the regional office listed below to have your construction sequencing plan reviewed.

Kirk Bassarab
NYS Department of Environmental Conservation - Region
Route 86, PO Box 296
Ray Brook, NY 12977-0296

The Department has determined that your SWPPP must be submitted for review. Therefore, please submit a copy of your SWPPP to the NYS DEC Regional Office listed above within five (5) business days from the receipt of this letter. If the Regional Office determines that the SWPPP is not in conformance with the requirements of GP-0-15-002, they will notify you in writing prior to the permit coverage start date discussed above.

Should you have any questions regarding any aspect of the requirements specified in GP-0-15-002, please contact Dave Gasper at (518) 402-8114 or the undersigned at (518) 402-8109.

Sincerely,



Toni Cioffi

Environmental Program Specialist 1

cc RWE - 5R (F)
SWPPP Preparer

Fisher Associates
Wilkinson Steven
135 Calkins Road
Rochester, NY 14623

REMINDER – BY FILING AN NOI ELECTRONICALLY, A PROJECT CAN TYPICALLY GAIN COVERAGE IN 5 BUSINESS DAYS COMPARED TO 10 BUSINESS DAYS FOR THE PAPER NOI. INFORMATION ON THE eNOI CAN BE FOUND ON OUR WEBSITE AT: <http://www.dec.ny.gov/chemical/43133.html> UNDER “FORMS.”



February 2, 2016

The study performed by ComSearch for the Jericho Rise Wind Farm project (“Project”) identified five microwave paths intersecting the Project area. The Fresnel Zone for these microwave paths were calculated and mapped. For this project, a total of 37 primary turbines were considered in the analysis, each with a blade rotor diameter of 114 meters and turbine hub height of 93 meters. The obstruction analysis was performed using Comsearch’s proprietary microwave database, which contains all non-government licensed, proposed and applied paths from 0.9 - 23 GHz.

For the Project, five microwave paths pass in close proximity to the proposed turbine locations. These turbine locations could potentially impact these microwave paths. However, it is possible that as-built coordinates may differ from those on the FCC license. Therefore, ComSearch verified the locations of the microwave towers using aerial photography. Some of the microwave towers were found to be slightly off and were moved to reflect their locations as shown on the aerial photos.

Turbine 18 was found to be close to intersecting the two dimensional Fresnel Zone of a New York Power Authority microwave path (call sign WNEV804). Based on a cross sectional analysis, it was determined that the blade rotor will not impact the Fresnel Zone for this microwave path. Therefore, no turbines will cause obstruction to the microwave system in the Project area. Following the completion of construction, Jericho Rise will contact NYPA and Hydro-Québec and coordinate with them to make sure the Project does not have an adverse effect on their communication links.

Sincerely,

A handwritten signature in black ink that reads "Melody Zhou". The signature is fluid and cursive, with the first name being the most prominent.

Melody Zhou

Product Support

Phone: 703-726-5638

E-mail: mzhou@comsearch.com