State Environmental Quality Review

POSITIVE DECLARATION
Notice of Intent to Prepare a Draft EIS
Determination of Significance

Project Number: Copenhagen Wind Farm
Date: 8-7-12

This notice is issued pursuant to Part 617 of the implementing regulations pertaining to Article 8 (State Environmental Quality Review Act) of the Environmental Conservation Law.

The Town of Denmark Planning Board as lead agency, has determined that the proposed action described below may have a significant impact on the environment and that a Draft Environmental Impact Statement will be prepared.

Name of Action:

SEQR Status: Type 1 ✓
Unlisted

Scoping: No □ Yes ✓ If yes, indicate how scoping will be conducted:
Special scoping session with Planning Board and its consultant and developer and its consultant to take place on August 21, 2012.

Description of Action:
To construct a wind power generating project in the Town of Denmark, Lewis County, New York. Part I of an Environmental Assessment Form (EAF), and figures showing the proposed project location and the layout of facility components are attached. The current Project design consists of up to 63 GE 1.6MW wind turbines (or similar) with a 100-meter (328 foot) rotor diameter mounted on an 80 or 96-meter (262 foot) tall tubular steel towers. The Project will also involve upgrade or construction of approximately 16 miles of gravel access roads approximately 23 miles of buried or and overhead electrical collection lines, an dup to three permanent, free-standing 100-meter tall meteorological towers. To deliver power to the New York State power grid, the Applicant proposes to construct substation/switchyard facility that connects to the power grid via a newly constructed 115kV electrical interconnection line connecting to the National Grid East Watertown substation located in the Town of Watertown. The interconnection route will be comprised of approximately 9 miles of overhead line on wooden or steel pole structures, and located within the interconnection corridor located in the Towns of Rutland, Champion and Watertown, Jefferson County.

Location: (Include street address and the name of the municipality/county. A location map of appropriate scale is also recommended.)
Reasons Supporting This Determination:

1. A review by the Planning Board of Part II of the Full Environmental Assessment Form revealed the areas of potential concern.

   A. Construction in areas of exposed bedrock or where bedrock is close to surface.
   B. Use of mined materials in excess of 1,000 tons for access roads and tower bases.
   C. Drainage issues caused by tower bases and access roads.
   D. Potential storage of petroleum products during construction for construction equipment.
   E. Potential for erosion caused by installation of access roads and bases for towers.
   F. Impact of conversion of agriculturally used lands to industrial use.
   G. Potential impact on wildlife species.
   H. Potential impact on an agriculturally used lands.
   I. Visual impacts of towers on scenic vistas and landscapes.
   J. Transportation impacts, especially during construction caused by hearing equipment and shipments of oversized components.
   K. Construction of transmission line to carry produce created to the grid.
   L. Potential noise impacts both during construction and when in operation.
   M. Risk of contamination from transformers and other devices.
   N. Change in density in land use.

For Further Information:

Contact Person: Marcus Wuerschmidt, Planning Board Chairman

Address: 3737 Roberts Road, Copenhagen, New York 13626

Telephone Number: 315-493-1302

A copy of this notice must be sent to:

Department of Environmental Conservation, 625 Broadway, Albany, New York 12233-1750

Chief Executive Officer, Town/City/Village of Denmark

Any person requesting a copy

All Involved agencies

Applicant (if any)

Environmental Notice Bulletin, 625 Broadway, Albany, NY 12233-1750
ENB - Region 6 Notices 8/22/2012

Negative Declaration

Jefferson County - The Town Board of the Town of Alexandria, as lead agency, has determined that the proposed Adoption of Subdivision Control Law will not have a significant adverse environmental impact. The action involves the adoption of a local law to establish subdivision controls in the Town of Alexandria. The project is located in the Town of Alexandria, New York.

Contact: Dale Hunneyman, Town of Alexandria, 46372 County Route 1, Alexandria Bay, NY 13607.

St. Lawrence County - The New York State Department of Environmental Conservation (NYS DEC), as lead agency, has determined that the proposed Alcoa's Massena Modernization Project (MMP) at Massena East Plant and Massena West Plant will not have a significant adverse environmental impact. Alcoa owns and operates two aluminum smelting facilities in the Town of Massena, New York. These facilities are referred to as the Massena East Plant and the Massena West Plant. The Massena West Plant is located adjacent to the Massena Power Canal, north of the Village of Massena and the Massena East Plant is located approximately seven miles east of the Massena West Plant near the Seaway International Bridge to Canada. Alcoa has proposed a commitment of more than $600 million in new investments to modernize the Massena East and Massena West Plants. The purpose and need for the proposed MMP is to replace existing production capacity and increase efficiency of the Massena East and Massena West Plants using modern, cleaner technology. The proposed MMP includes construction of a new potline at the Massena East Plant which will produce 144,000 Metric tons of aluminum per year and upgrades to existing facilities at the Massena West Plant, which will help integrate the two plants and support the new potline. The most
significant part of the proposed MMP is building a new potroom at the Massena East Plant and replacing the current Soderberg technology at that facility with the more modern pre-bake technology similar to what is currently used at the Massena West Plant. The pre-bake technology offers significant environmental and energy related benefits as compared to Soderberg technology, primarily due to improved fume capture and higher energy efficiency. The new potroom at the Massena East Plant will be similar in appearance and operation to the Massena West Plant potrooms. Because of the way the pre-bake pots operate, the Massena East Plant will see significant improvements in air quality and emissions, less waste generated in the aluminum-making process and a significant reduction in the amount of dust within the potroom, creating safer and better working conditions. The Massena East Plant is located at 194 County Route 45 and the Massena West Plant is located on Park Avenue East both are in Massena, New York.

Contact: Lawrence R Ambeau, NYSDEC - Region 6 Headquarters, State Office Building, 317 Washington Street, Watertown, NY 13601, Phone: (315)785-2245, E-mail: r6dep@gw.dec.state.ny.us.

Positive Declaration

Lewis County - The Town of Denmark Planning Board, as lead agency, has determined that the proposed Copenhagen Wind Farm may have a significant adverse impact on the environment and a Draft Environmental Impact Statement must be prepared. The action involves the construction of a wind power generating project. The current project design consists of up to 63 GE 1.6MW wind turbines (or similar) with a 100 meter (328 foot) rotor diameter mounted on an 80 or 96 meter (262 foot) tall tubular steel towers. The project will also involve the upgrade or construction of approximately 16 miles of gravel access roads, approximately 23 miles of buried or and overhead electrical collection lines and up to three permanent, free-standing 100 meter tall meteorological towers. To deliver power to the New York State power grid, the Applicant proposes to construct a substation / switchyard facility that connects to the power grid via a newly constructed 115kV electrical interconnection line connecting to the National Grid East Watertown substation located in the Town of Watertown. The interconnection route will be comprised of approximately 9 miles of overhead line on wooden or steel pole structures and located within the interconnection corridor located in the Towns of Rutland, Champion and Watertown, Jefferson County, New York. The project is located in the Town of Denmark, New York.
Contact: Marcus Wuerschmidl, Town of Denmark, 3737 Roberts Road, Copenhagen, NY 13626, Phone: (315) 493-1302.