## STATE OF NEW HAMPSHIRE

Inter-Department Communication

DATE: November 22, 2011

AT (OFFICE): NHPUC

FROM: Barbara Bernstein

Sustainable Energy Analyst

SUBJECT: DE 11-220, Evergreen Wind Power III, LLC's (Rollins Wind).

Application for Certification for Class I Eligibility Pursuant to RSA

362-F.

Staff Recommends that Eligibility be Granted.

TO: Chairman Thomas B. Getz

Commissioner Clifton C. Below Commissioner Amy L. Ignatius

Debra A. Howland, Executive Director and Secretary

CC: Jack K. Ruderman, Director of the Sustainable Energy Division

Suzanne Amidon, Staff Attorney

## Summary

Staff has reviewed the application for Evergreen Wind Power III, LLC's, Rollins Wind Farm (Rollins) facility and has determined that the facility meets the eligibility requirements under RSA 362-F:4, as a Class I facility and complies with the New Hampshire Code of Administrative Rules Puc 2505.02. Staff recommends Commission approval for this facility as eligible for Class I Renewable Energy Certificates (RECs) effective October 7, 2011.

## Analysis

On September 7, 2011, the PUC received an application requesting that the Rollins facility be granted eligibility for RECs. Staff reviewed the application and supporting documentation and requested additional information on September 28, 2011. A response was received October 7, 2011. A second request for information was sent on November 8, 2011. A response to that request was received on November 14, 2011, thus completing the application.

To qualify as a facility eligible to acquire renewable energy certificates (RECs), Puc 2505.02 (b) requires the source to demonstrate its eligibility by completing the following:

1.) The name and address of the applicant: The applicant is Evergreen Wind Power III, LLC, (an Affiliate of First Wind) 179 Lincoln Street, Suite 500, Boston, MA.

- 2.) The name and location of the facility: The Rollins Facility is located at 1600 Lee Road, Lincoln, ME 04348.
- 3.) The ISO-New England asset identification number (if available). The ISO-New England asset identification number is ISO-NE#: 37175.
- 4.) The GIS facility code if available. The NEPOOL GIS facility code has been verified as MSS 37175.
- 5.) A description of the facility including fuel type, gross nameplate generation capacity, the initial commercial operation date, and the date it began operation, if different. The Rollins facility consists of 40, 1.5 megawatt (MW) wind turbines that began operation on July 26, 2011. The nameplate capacity is 60 MW of wind-generated electricity.
- 7.) All other necessary regulatory approvals, including any reviews, approvals or permits granted by the department. The State of Maine, Department of Environmental Protection has reviewed this project and determined that it is financially viable, technically achievable, not a noise hazard, will not impact scenic character, and will not create a nuisance for wildlife or fisheries.
- 8.) Proof that the applicant either has an approved interconnection study on file with the commission, is a party to a currently effective interconnection agreement, or is otherwise not required to undertake an interconnection study. A Standard Large Generator Interconnection Agreement by and among ISO New England, Inc., and Bangor Hydro-Electric Company, and Evergreen Wind Power III, LLC, and Evergreen Gen Lead, LLC has been provided.
- 10.)<sup>2</sup>A description of how the generation facility is connected to the distribution utility. Rollins' output is transmitted to the Bangor Hydro Electric's substation via the Keene Road Substation to bring the power from the wind farm to the electric grid.
- 11.) A statement as to whether the facility has been certified under another non-federal jurisdiction's renewable portfolio standard and proof thereof. The Rollins facility has been certified in the Commonwealth of Massachusetts as a Class I Renewable Generation Unit and in the State of Maine as a Class I new, renewable resource.
- 12.) A statement as to whether the facility's output has been verified by ISO New England.

  Exhibit D (in response to Staff's request for additional information) states that

  Evergreen Wind Power III, LLC is a wind generator and its output is verified by ISO

  New England.

Puc 2502.02(b)(6) relates to biomass sources.

<sup>&</sup>lt;sup>2</sup> Puc 2502.02(b)(9) relates to biomass sources.

14.)<sup>345</sup> An affidavit by the owner attesting to the accuracy of the contents of the application. A signed affidavit signed by Elizabeth Weir, Assistant Secretary, Evergreen Wind Power III, LLC was provided with the original application in Exhibit D.

## Recommendation

Staff has reviewed the Rollins facility application and can affirm it is complete pursuant to N. H. Code Admin. Rule Puc 2500. Staff recommends that the Commission certify the Rollins facility as being eligible for Class I RECs effective November 14, 2011, the date on which Staff was able to make a determination that the facility met the requirements for certification as a Class I renewable energy source.

<sup>3</sup> Puc 2502.02(b)(13) requires a description of how the facility's output is reported to the GIS if not verified by ISO New England. GIS has verified the facility's output.

<sup>4</sup> Puc 2502.02(b)(15) requires the name and telephone number of the facility owner if different from the owner. The facility owner is the operator.

<sup>&</sup>lt;sup>5</sup> Puc 2502.02(b)(16) provides for other information the applicant wishes to provide to assist in classification of the generating facility. Evergreen Wind Power provided confidential documentation that describes their project.