STATE OF NEW HAMPSHIRE

Inter-Department Communication

DATE: August 26, 2009 AT (OFFICE): NHPUC

- **FROM:** Maureen L. Reno *MLR* Utility Analyst III
- SUBJECT: DE 09-130, New Hampshire Electric Cooperative, Inc.'s Certification Application on behalf of Charles E. Sova for Class I Eligibility Pursuant to RSA 362-F Staff Recommendation
 - 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, Sustainable Energy Division Suzanne Amidon, Staff Attorney



Summary

On July 17, 2009, the New Hampshire Electric Cooperative, Inc. (NHEC) submitted an application on behalf of Charles E. Sova requesting the Commission grant approval of his 10 kilowatt (kW) wind power facility (Sova facility) at his residence to produce Class I Renewable Energy Certificates (RECs) pursuant to RSA 362-F, New Hampshire's Electric Renewable Portfolio Standard law. Pursuant to RSA 362-F:4, I, Class I eligibility requires a facility to have begun the production of electricity after January 1, 2006 and to use certain sources to produce electricity, one of which is wind power.

Pursuant to RSA 362-F, the Commission, in a non-adjudicative process, is required to issue a determination of whether a facility meets a particular classification within 45 days of a completed application. The Sova facility is a customer-sited Bergey BWC wind power facility that was installed on June 11, 2009 and passed the NHEC's initial start-up test required by the N.H. Code Admin Rule Puc 905.04 on June 11, 2009. The facility meets the Class I eligibility requirements under RSA 362-F:4, I. Based on its review of the application, Staff recommends that the Commission approve the Sova facility as eligible for Class I RECs effective July 17, 2009.

Analysis

The facility's initial start-up test date was June 11, 2009 and the unit has a gross nameplate capacity of 10 kW. The wind power facility is located at Mr. Sova's residence, 650 Tuttle Hill Road, Orange, New Hampshire.¹

Pursuant to Puc 2505.08, the applicant is required to submit a complete list of the equipment used at the facility and certain information regarding the installer, seller and the independent monitor. The applicant provided a signed contract and scope of work from Atlantic Air Power that described the equipment purchased by Mr. Sova. Atlantic Air Power also installed the facility. Puc 2505 requires a customer-sited source's output be verified by an independent monitor. The application identifies NHEC as the independent monitor, which the Commission granted such status on May 12, 2009 in DE 09-006.

The applicant is also required to provide a copy of the interconnection agreement, proof that the applicant's distribution utility approved the installation and a signed attestation that the facility meets applicable building codes. The applicant provided a copy of the approved interconnection application with NHEC that identified the facility's initial start-up test date as June 11, 2009. Since the interconnection application stated that the start-up was successful, Staff recommends the Commission find the applicant has met the requirement that the installation be approved by the distribution utility. Staff contacted the town of Grafton and learned that Grafton does not have a building permit department or a building inspector.

Recommendation

Staff has reviewed Mr. Sova's application for his customer-sited wind power facility and can affirm it is complete pursuant to N. H. Code Admin. Rule Puc 2500. Staff recommends that the Commission certify the Sova wind power facility as being eligible for Class I RECs effective July 17, 2009, 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.

¹ Although the applicant's mailing address is in Orange, the facility is located on the part of the owner's property that crosses the Grafton town line.