STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: March 18, 2012 **AT (OFFICE):** NHPUC

FROM:

Barbara Bernstein

Sustainable Energy Analyst

SUBJECT:

DE 13-062 New Hampshire Electric Cooperative, Inc. Certification

Application for Class II Eligibility on Behalf of John David Carmody

Pursuant to RSA 362-F

Staff Recommends Approval

TO:

Chairman Amy L. Ignatius

Commissioner Robert R. Scott Commissioner Michael Harrington

Debra A. Howland, Executive Director and Secretary

CC:

Jack K. Ruderman, Director of the Sustainable Energy Division

Suzanne Amidon, Staff Attorney

Summary

On February 27, 2013, New Hampshire Electric Cooperative, Inc. (NHEC) submitted an application on behalf of New Hampshire resident John David Carmody (Carmody) requesting the Commission grant approval of photovoltaic (PV) array located at his residence to produce Class II, Renewable Energy Certificates (RECs) pursuant to RSA 362-F, New Hampshire's Electric Renewable Portfolio Standard law.

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 receipt of a completed application. The above-named facility is a customer-sited PV array approved for operation by NHEC on February 26, 2013. The facility meets the Class II eligibility requirements under RSA 362-F:4, II. Based on review of the application, Staff recommends that the Commission approve the Carmody photovoltaic array as a Class II REC eligible facility effective February 27, 2013.

Overview

Details for the Carmody facility are listed in the following table:

¹ Class II eligibility requires a facility to produce electricity from solar technologies that began operation after January 1, 2006 (RSA 362-F:4, II).

Commission Assigned Docket #	Facility Owner	Facility Location	Equipment Vendor	Installing Electrician	Operation Date ²	Effective Date to Produce RECs	Total MW listed in application (DC Arrays)
DE 13-062	Carmody	Epping	ReVision Energy	William Levay	02-26-13	02-27-13	0.0049

This facility is a customer-sited source and therefore:

- The New England Independent System Operator asset identification number is not applicable;
- The output is not recorded in the New England Power Pool (NEPOOL) Market Settlement System; and,
- The output must be monitored and verified by an independent monitor (Puc 2505.09).

NHEC is identified as the independent monitor.³ In addition to reporting the source's output to the Commission, NHEC will include the total output of this facility when it reports the total output of all of its Class II eligible facilities, under the name *NHEC Class II Aggregation*, to the NEPOOL Generation Information System.

As the distribution utility, NHEC provided a copy of the approved interconnection agreement for this facility and a signed attestation approving the installation, operation and conformance with any applicable building codes for the facility.

Recommendation

Staff has reviewed NHEC's application for the photovoltaic array located at the Carmody residence and can affirm it is complete pursuant to Puc 2505.08. Staff recommends that the Commission certify the Carmody photovoltaic array as an eligible facility for Class II RECs effective February 27, 2013.

² NHEC considers the operation date listed in the table above, and in Appendix E of each application, to be the date on which NHEC inspected each facility and installed a revenue quality meter to record the electricity that will be eligible for Class II RECs. The date listed in each interconnection application pertains to the installation and interconnection of the facility and may be different than the operation date listed in the above table.

³ The Commission granted NHEC such status on May 12, 2009 in DE 09-006. On April 9, 2010, the Commission also granted NHEC the authority to aggregate customer-sited sources pursuant to Puc 2506. See DE 10-060.