STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: June 13, 2013 **AT (OFFICE):** NHPUC

Gregor E. Fellers

Richard Paquin

FROM:	Barbara Bernstein
	Sustainable Energy Analyst

SUBJECT:New Hampshire Electric Cooperative, Inc. Certification Applications for
Class II Eligibility on Behalf of the Following Entities Pursuant to RSA
362-F:DE 13-157Larry ChaseDE 13-161Larry E. Matty19

 DE 13-157
 Larry Chase
 DE 13-161

 DE 13-162
 Doug McLane
 DE 13-163

 DE 13-164
 Kurt Gergler
 DE 13-165

 DE 13-166
 Andy Prokosch

 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

Summary

On June 05, 2013, New Hampshire Electric Cooperative, Inc. (NHEC) submitted applications on behalf of New Hampshire entities Larry Chase (Chase), Larry E. Matty (Matty), Doug McLane (McLane), Gregor E. Fellers (Fellers), Kurt Gergler (Gergler), Richard Paquin (Paquin), and Andy Prokosch (Prokosch) requesting the Commission grant approval of their photovoltaic (PV) arrays to produce Class II, Renewable Energy Certificates (RECs) pursuant to RSA 362-F, New Hampshire's Electric Renewable Portfolio Standard law.¹

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 facilities are customer-sited PV arrays that were approved for operation by NHEC in 2013. The facilities meet the Class II eligibility requirements under RSA 362-F:4, II. Based on review of the applications, Staff recommends that the Commission approve the photovoltaic arrays for the above listed entities as eligible facilities for Class II RECs effective June 05, 2013.

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).

Overview

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 13-157	Chase	East Andover	Revision Energy	William Levay	06-04-13	06-05-13	0.002
DE 13-161	Matty	Sanbornton	Larry E. Matty	Rudolph Matty	06-04-13	06-05-13	0.0042
DE 13-162	McLane	Plymouth	PAREI	Larry Mauchly	06-04-13	06-05-13	0.00456
DE 13-163	Fellers	Grafton	Energy Emporium	Mike Bleier	06-04-13	06-05-13	0.0059
DE 13-164	Gergler	Sunapee	Energy Emporium	Mike Bleier	06-04-13	06-05-13	0.00513
DE 13-165	Paquin	Pike	PAREI	Larry Mauchly	06-04-13	06-05-13	0.0049
DE 13-166	Prokosch	Andover	Revision Energy	William Levay	06-04-13	06-05-13	0.0049

Details for the facilities are listed in the following table:

These facilities are customer-sited sources 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 each source's output to the Commission, NHEC will include the total output of these facilities 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 agreements for these facilities and signed attestations approving the installation, operation and conformance with any applicable building codes for each facility.

 $^{^{2}}$ 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.

Recommendation

Staff has reviewed NHEC's applications for the photovoltaic arrays located at the above-named facilities and can affirm all are complete pursuant to Puc 2505.08. Staff recommends that the Commission certify the photovoltaic arrays for the above-named entities as eligible facilities for Class II RECs effective June 05, 2013.