STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: January 13, 2014 **AT (OFFICE):** NHPUC

FROM: Barbara Bernstein

Sustainable Energy Analyst

SUBJECT: Applications for Certification as REC Eligible Facilities:

DE 13-362 Caryn McHose DE 13-367 Nick Leschly
DE 13-363 Kevin Frank DE 13-368 Terence Donoghue
DE 13-364 Carol Reardon DE 13-369 Michael Korthuis
DE 13-365 Evelyn McAuliffe DE 13-370 Charles P. Buckley

DE 13-366 David Haeger

Staff Recommends Approval

TO: Chairman Amy L. Ignatius

Commissioner Robert R. Scott Commissioner Martin P. Honigberg

Debra A. Howland, Executive Director and Secretary

CC: Jack K. Ruderman, Director of the Sustainable Energy Division David Shulock, Staff Attorney

Summary

On December 31, 2013, the Commission received applications from the New Hampshire Electric Cooperative (NHEC) requesting Class II New Hampshire Renewable Energy Certificate (REC) eligibility for the following entities' photovoltaic (PV) arrays pursuant to RSA 362-F, New Hampshire's Electric Renewable Portfolio Standard law: Caryn McHose (McHose); Kevin Frank (Frank); Carol Reardon (Reardon); Evelyn McAuliffe (McAuliffe); David Haeger (Haeger); Nick Leschly (Leschly); Terence Donoghue (Donoghue); Michael Korthuis (Korthuis); and, Charles P. Buckley (Buckley).

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 December 31, 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

Details for the facilities are listed in the following table:

Commission Assigned Docket #	Facility Owner	Facility Location	Equipment Vendor	Installing Electrician	Operatio n Date ²	Effective Date to Produce RECs	Total MW listed in application (DC Arrays)
DE 13-362	McHose	Holderness	PAREI	Larry Mauchly	11-04-13	12-31-13	0.00517
DE 13-363	Frank	Holderness	PAREI	Larry Mauchly	11-04-13	12-31-13	0.005405
DE 13-364	Reardon	Marlow	Solar Source/ Melanson Co.	Leith Robidoux	12-17-13	12-31-13	0.00675
DE 13-365	McAuliffe	Center Harbor	SunRay Solar	Dana Amidon	12-16-13	12-31-13	0.005
DE 13-366	Haeger	Center Tuftonboro	SunRay Solar	Dana Amidon	12-03-13	12-31-13	0.01
DE 13-367	Leschly	Holderness	Snow Dragon	Marshall Wetmore	10-31-13	12-31-13	0.00212
DE 13-368	Donoghue	Meriden	Norwich Technologies	Jim Osterlund	11-25-13	12-31-13	0.005
DE 13-369	Korthuis	Jackson	ReVision Energy	William Levay	11-27-13	12-31-13	0.00315
DE 13-370	Buckley	Rumney	Frase Electric	Frase Electric	11-15-13	12-31-13	0.00954

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.

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.

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.

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 above named PV arrays as eligible facilities for Class II RECs effective December 31, 2013.