

STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: January 3, 2014

AT (OFFICE): NHPUC

FROM: Barbara Bernstein *BB*
Sustainable Energy Analyst

NHPUC 3/04/14 PM 2:09

SUBJECT: Applications for Certification as REC Eligible Facilities:

DE 13-338 Lora J. Carney DE 13-341 Frank Perotti

DE 13-339 John H. Nelson DE 13-342 Paige Sandy

DE 13-340 Sophie Viandier DE 13-343 Tibor Farkas

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 *JR*
David Shulock, Staff Attorney

Summary

On December 2, 2013, the Commission received applications from the New Hampshire Electric Cooperative (NHEC) requesting approval of the following entities for 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 Lora J. Carney (Carney); John H. Nelson (Nelson); Sophie Viandier (Viandier); Frank Perotti (Perotti); Paige Sandy (Sandy) and, Tibor Farkas (Farkas).

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 2, 2013.

Overview

Details for the facilities 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 13-338	Carney	Center Sandwich	Frase Electric	Frase Electric	10-31-13	12-02-13	0.0053
DE 13-339	Nelson	Mirror Lake	Frase Electric	Frase Electric	10-08-13	12-02-13	0.007155
DE 13-340	Viandier	Andover	SunRay Solar	Keith Firman	10-07-13	12-02-13	0.0045
DE 13-341	Perotti	Plainfield	ReVision Energy	William Levay	10-30-13	12-02-13	0.00612
DE 13-342	Sandy	Holderness	Frase Electric	Frase Electric	10-31-13	12-02-13	0.006
DE 13-343	Farkas	Sanbornton	PAREI	Larry Mauchly	09-25-13	12-02-13	0.003525

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.

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 2, 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.