


STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: December 03, 2013

AT (OFFICE): NHPUC

FROM: Barbara Bernstein 
Sustainable Energy Analyst


NHPUC 4DEC13AM9:45

SUBJECT: Applications for Certification as REC Eligible Facilities:

DE 13-329	Sam Kinney	DE 13-332	David Tofts
DE 13-330	Shipp Webb	DE 13-333	Declan O'Connell
DE 13-331	Bill Morse	DE 13-334	Declan O'Connell/Dragonfly Yoga

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 
David Shulock, Staff Attorney

Summary

On November 25, 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 Sam Kinney (Kinney); Shipp Webb (Webb); Bill Morse (Morse); David Tofts (Tofts); Declan O'Connell (O'Connell) and, Declan O'Connell/Dragonfly Yoga (Dragonfly Yoga).

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.

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 13-329	Kinney	Lyme	Catamount Solar	Scott Eastman	10-02-13	11-25-13	0.00594
DE 13-330	Webb	Sanbornton	PAREI	Larry Mauchly	09-25-13	11-25-13	0.004935
DE 13-331	Morse	Danville	ReVision Energy	William Levay	10-23-13	11-25-13	0.00612
DE 13-332	Tofts	Meredith	Frase Electric	Kim Frase	10-28-13	11-25-13	0.008829
DE 13-333	O'Connell	North Sandwich	US Solar	Hans Stafford	11-19-13	11-25-13	0.0048
DE 13-334	Dragonfly Yoga	North Sandwich	US Solar	Hans Stafford	11-19-13	11-25-13	.012

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 PV arrays for Kinney, Webb, Morse, Tofts, O'Connell, and Dragonfly Yoga, as eligible facilities for Class II RECs effective November 25, 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.