

STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: October 17, 2013

AT (OFFICE): NHPUC

FROM: Barbara Bernstein 
Sustainable Energy Analyst

SUBJECT: Applications for Certification as REC Eligible Facilities:

DE 13-267	Ernest G. Dennis Jr.	DE 13-276	Bev Caldon
DE 13-268	Christopher T. Burnett	DE 13-277	Ann Berwick
DE 13-269	John Morrissey	DE 13-278	Michael Oeschger
DE 13-270	George Chait	DE 13-279	Robert Broadhurst
DE 13-271	W&W Inglewood Trust, LLC	DE 13-280	James Sims
DE 13-272	Mark Beaudoin	DE 13-281	Peter Wobber

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 September 27, 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 Ernest G. Dennis Jr., (Dennis); Christopher T. Burnett, (Burnett); John Morrissey, (Morrissey); George Chait, (Chait); W&W Inglewood Trust, LLC, (W&W Inglewood Trust); and, Mark Beaudoin, (Beaudoin).

On September 30, 2013 the Commission received the following additional applications from NHEC: Bev Caldon (Caldon); Ann Berwick (Berwick); Michael Oeschger (Oeschger); Robert Broadhurst, (Broadhurst); James Sims (Sims); and, Peter Wobber (Wobber).

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

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).

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:

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 13-267	Dennis	Goshen	Independent Solar	Peter Hamel	08-19-13	09-27-13	0.00488
DE 13-268	Burnett	Melvin Village	Alt E Solar	Robert Deyab	08-07-13	09-27-13	0.0045
DE 13-269	Morrissey	Moultonboro	ReVision Energy	William Levay	09-13-13	09-27-13	0.01122
DE 13-270	Chait	Sunapee	SunRay Solar	Keith Firman	08-09-13	09-27-13	0.005
DE 13-271	W&W Inglewood Trust	Alton Bay	Bright Light Solar	Lenn Johnson	08-21-13	09-27-13	0.018
DE 13-272	Beaudoin	Meredith	PAREI	Larry Mauchly	08-16-13	09-27-13	0.00556
DE 13-276	Caldon	Lempster	Green Energy Options of Keene	Greg Salonen	08-28-13	09-30-13	0.00477
DE 13-277	Berwick	Thornton	KW Management	Marc Weissflog	08-06-13	09-30-13	0.007
DE 13-278	Oeschger	Alexandria	PAREI	Larry Mauchly	08-07-13	09-30-13	0.01
DE 13-279	Broadhurst	New Hampton	PAREI	Larry Mauchly	08-05-13	09-30-13	0.0053
DE 13-280	Sims	Wilmot	ReVision Energy	William Levay	08-28-13	09-30-13	0.00572
DE 13-281	Wobber	Sandwich	Frase Electric	Kim Frase	08-07-13	09-30-13	0.00477

These facilities are customer-sited sources and therefore:

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.

- 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 Dennis, Burnett, Morrissey, Chait, W&W Inglewood Trust, and Beaudoin, as eligible facilities for Class II RECs effective September 27, 2013. Staff further recommends that the Commission certify the PV arrays for Caldon, Berwick, Oeschger, Broadhurst, Sims, and Wobber effective September 30, 2013.

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.