



**STATE OF NEW HAMPSHIRE**

## Intra-Department Communication

**DATE:** August 06, 2013**AT (OFFICE):** NHPUC**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 13-201	John Babiarz	DE 13-210	Harvey Best
DE 13-202	McLane Rentals LLC2	DE 13-211	Pete Broderick
DE 13-203	Carl Lehner	DE 13-218	Kenneth Kimball
DE 13-204	Norman R. Ward, Jr.	DE 13-219	Steve Darling
DE 13-205	Robert Ward	DE 13-220	Chris Norris
DE 13-206	Tim Eliassen	DE 13-221	Lois Fischbach
DE 13-207	Cass Bania	DE 13-222	Badger Realty
DE 13-208	Dan Lake	DE 13-223	Scott Judd
DE 13-209	Joe Byrne	DE 13-224	Adrienne Domey

**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 Wiesner, Staff Attorney**Summary**

On July 19, 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:<sup>1</sup> John Babiarz (Babiarz); McLane Rentals, LLC2 (McLane Rentals); Carl Lehner (Lehner); Norman R. Ward, Jr. (N. Ward); Robert Ward (R. Ward); Tim Eliassen (Eliassen); Cass Bania (Bania); Dan Lake, (Lake); Joe Byrne (Byrne); Harvey Best (Best); and, Pete Broderick (Broderick).

On July 26, 2013 the Commission received the following additional applications from NHEC: Kenneth Kimball (Kimball); Steve Darling (Darling); Chris Norris (Norris); Lois Fischbach (Fischbach); Badger Realty; Scott Judd (Judd); and, Adrienne Domey (Domey).

<sup>1</sup> Class II eligibility requires a facility to produce electricity from solar technologies that began operation after January 1, 2006 (RSA 362-F:4, II).

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 as listed in the table below.

**Overview**

Details for the facilities are listed in the following table:

Commission Assigned Docket #	Facility Owner	Facility Location	Equipment Vendor	Installing Electrician	Operation Date <sup>2</sup>	Effective Date to Produce RECs	Total MW listed in application (DC Arrays)
DE 13-201	Babiarz	Grafton	Babiarz	Kevin Hurley	06-12-13	07-19-13	0.00864
DE 13-202	McLane Rentals	Plymouth	PAREI	Larry Mauchly	06-14-13	07-19-13	0.013
DE 13-203	Lehner	Holderness	Revision Energy	William Levay	06-20-13	07-19-13	0.00468
DE 13-204	N. Ward	Monroe	Smart Energy of NE	Rodney Smith	05-15-13	07-19-13	0.0048
DE 13-205	R. Ward	Monroe	Smart Energy of NE	Rodney Smith	05-15-13	07-19-13	0.0048
DE 13-206	Eliassen	Sunapee	SunRay Solar	Keith Kirman	07-09-13	07-19-13	0.0055
DE 13-207	Bania	Lempster	SunRay Solar	Keith Kirman	07-03-13	07-19-13	0.00375
DE 13-208	Lake	Mirror Lake	Revision Energy	William Levay	06-05-13	07-19-13	0.00546
DE 13-209	Byrne	Alton Bay	Bright Light Solar	Lenn Johnson	05-28-13	07-19-13	0.00525
DE 13-210	Best	Andover	Revision Energy	William Levay	05-01-13	07-19-13	0.00475
DE 13-211	Broderick	Kingston	Revision Energy	William Levay	05-30-13	07-19-13	0.00936

<sup>2</sup> 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.

DE 13-218	Kimball	Jackson	Frase Electric LLC	Kim Frase	06-27-13	07-19-13	0.00477
DE 13-219	Darling	Andover	Revision Energy	William Levay	07-09-13	07-26-13	0.003
DE 13-220	Norris	Andover	Revision Energy	William Levay	06-05-13	07-26-13	0.00636
DE 13-221	Fischbach	Alton	Revision Energy	William Levay	06-24-13	07-26-13	0.00654
DE 13-222	Badger Realty	North Conway	Revision Energy	William Levay	06-17-13	07-26-13	0.01224
DE 13-223	Judd	Grafton	Revision Energy	William Levay	07-23-13	07-26-13	0.00663
DE 13-224	Domey	Wilmot	Granite State Solar	Tim Corey	07-02-13	07-26-13	0.00564

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.<sup>3</sup> 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 Babiarz, McLane Rentals, Lehner, N. Ward, R. Ward, Eliassen, Bania, Lake, Byrne, Best and Broderick as eligible facilities for Class II RECs effective July 13, 2013. Staff further recommends that the Commission certify the PV arrays for Kimball, Darling, Norris, Fischbach, Badger Realty, Judd, and Domey effective July 26, 2013.

<sup>3</sup> 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.