

# STATE OF NEW HAMPSHIRE

## Intra-Department Communication

DATE: January 24, 2014

AT (OFFICE): NHPUC

NHPUC 24 JAN 14 PM 1:45

FROM: Barbara Bernstein *BB*  
Sustainable Energy Analyst

SUBJECT: Applications for Certification as REC Eligible Facilities:

DE 14-011	NHEC-Raymond District	DE 14-015	Michelle Piro
DE 14-012	John Nyblom	DE 14-016	Karl Krueger
DE 14-013	Gary S. Lemay	DE 14-017	John Bird – Latchkey Auto
DE 14-014	Cynthia Carpenter		

### 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 *JKR*  
David J. Shulock, Staff Attorney

### Summary

On January 14, 2014, 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:<sup>1</sup> NHEC-Raymond District Office (NHEC-Raymond); John Nyblom (Nyblom); Gary S. Lemay (Lemay); Cynthia Carpenter (Carpenter); Michelle Piro (Piro); Karl Krueger (Krueger); and, John Bird – Latchkey Auto (Latchkey Auto).

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 above named facilities meet the Class II eligibility requirements under RSA 362-F:4, II. Based on review of the applications, Staff recommends that the Commission certify the NHEC-Raymond, Nyblom, Lemay, Carpenter, Piro, Krueger, and Latchkey Auto PV arrays as eligible facilities for Class II RECs effective as of January 14, 2014.

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<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).

## 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 14-011	NHEC-Raymond	Raymond	KW Mgt.	Mark Weisflog	12-30-13	01-14-14	0.04
DE 14-012	Nyblom	Holderness	Nickerson Electric	Paul Nickerson	12-24-13	01-14-14	0.002
DE 14-013	Lemay	Meredith	Gary S. Lemay	Gary S. Lemay	12-31-13	01-14-14	0.00528
DE 14-014	Carpenter	Groton	Snow Dragon	Marshall Wetmore	12-27-13	01-14-14	0.00245
DE 14-015	Piro	Campton	Frase Electric	Kim Frase	12-24-13	01-14-14	0.00689
DE 14-016	Krueger	Chester	Karl Krueger	Peter Schillereff	12-19-13	01-14-14	0.00538
DE 14-017	Latchkey Auto	Meredith	PAREI	Larry Mauchly	12-05-13	01-14-14	0.0135

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.

<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.

<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.

***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 NHEC-Raymond, Nyblom , Lemay , Carpenter , Piro , Krueger , and Latchkey Auto PV arrays as Class II REC eligible facilities effective as of December 31, 2013.