# **STATE OF NEW HAMPSHIRE**

**Intra-Department Communication** 

## **DATE:** December 31, 2014 **AT (OFFICE):** NHPUC

FROM:	Barbara Bernstein 🕅
	Sustainable Energy Analyst

NEPUC 2JAN 15ang: 33

New Hampshire Electric Cooperative Inc., Applications for Certification as SUBJECT: **REC Eligible Facilities:** DE 14-351 Sara Goodman DE 14-352 Sterling Moffat Philip LaMoreaux DE 14-354 Chervl Smith DE 14-353 DE 14-355 Louis S. Abdu DE 14-356 William Ackerly DE 14-357 Margaret Yatsevitch (2) DE 14-358 Elliott Markow

TO: Chairman Martin P. Honigberg Commissioner Robert R. Scott Debra A. Howland, Executive Director and Secretary

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CC: David J. Shulock, Staff Attorney

### Summary

On December 9, 2014, the Commission received applications filed by the New Hampshire Electric Cooperative (NHEC) requesting Class II eligibility for NHEC member photovoltaic (PV) arrays<sup>1</sup> and inclusion in the NHEC aggregation. The applicants include Sara Goodman (Goodman), Sterling Moffat., (Moffat), Philip LaMoreaux (LaMoreaux), Cheryl Smith (Smith), Louis S. Abdu (Abdu), Margaret Yatsevitch<sup>2</sup> (Yatsevitch (2)) and Elliott Markow (Markow).

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 customer-sited PV facilities were approved for operation by NHEC in 2014 and 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 Goodman, Moffat, LaMoreaux, Smith, Yatsevitch (2), and Markow PV arrays as eligible facilities for Class II RECs to be included as part of the NHEC aggregation effective as December 9, 2014.

#### **Overview**

Details for the facilities are listed in the table on the following page. These facilities are customer-sited sources, and their output is reported as part of the NHEC aggregation to the New England Power Pool Generation Information System (NEPOOL-GIS) as

<sup>&</sup>lt;sup>1</sup> Pursuant to RSA 362-F, New Hampshire's Electric Renewable Portfolio Standard law Class II eligibility requires a facility to produce electricity from solar technologies that began operation after January 1, 2006 (RSA 362-F:4, II).

<sup>&</sup>lt;sup>2</sup> Margaret Yatsevitch was previously certified for a PV array on her residence at 193 Fernald Hill Road (DE-14-242). This application is for a rental property at 161Fernald Hill Road. (Clarified by Scott McNeil, NHEC.)

NON32900.<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-GIS. NHEC also serves as the Independent Monitor for these sources.<sup>4</sup>

As the distribution utility, NHEC provided a copy of the approved interconnection agreements for these facilities. In addition, signed attestations approving the installation, operation and conformance with any applicable building codes were provided for each facility.

#### **Recommendation**

Staff has reviewed NHEC's applications for the photovoltaic arrays located at the following facilities and can affirm all are complete pursuant to Puc 2505.08. Staff recommends that the Commission certify these PV arrays as eligible facilities for Class II RECs to be included as part of the NHEC aggregation effective as December 9, 2014.

Commission Assigned Docket #	Facility Owner	Facility Location	Equipment Vendor	Installing Electrician	Operation Date <sup>5</sup>	Effective Date to Produce RECs	Total MW Total MW (DC)
DE 14-351	Goodman	Lyme	RGS Energy	Craig Reekie	10-30-14	12-09-14	0.0066
DE 14-352	Moffat	Lyme	RGS Energy	Craig Reekie	12-02-14	12-09-14	0.0033
DE 14-353	LaMoreaux	Plymouth	Civic Solar	Self-install	12-01-14	12-09-14	0.00616
DE 14-354	Smith	Fremont	Sunray Solar	Shawn Marvel	10-01-14	12-09-14	0.0058
DE 14-355	Abdu	New Hampton	Frase Electric	Kim Frase	11-21-14	12-09-14	0.0099
DE 14-356	Ackerly	Lyme	RGS Energy	Craig Reekie	11-21-14	12-09-14	0.0022
DE 14-357	Yatsevitch (2)	Cornish	Solar Source	Leith Robidoux	07-31-14	12-09-14	0.005
DE 14-358	Markow	Allenstown	Sunray Solar	Glynn DeSilva	05-28-14	12-09-14	0.0053

<sup>&</sup>lt;sup>3</sup> On April 9, 2010, the Commission granted NHEC the authority to aggregate customer-sited sources pursuant to Puc 2506 (DE 10-060).

<sup>&</sup>lt;sup>4</sup> The Commission granted NHEC Independent Monitor status on May 12, 2009 (DE 09-006) pursuant to Puc 2505.09.

<sup>&</sup>lt;sup>5</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.

#### SERVICE LIST - EMAIL ADDRESSES - DOCKET RELATED

Pursuant to N.H. Admin Rule Puc 203.11 (a) (1): Serve an electronic copy on each person identified on the service list.

Executive.Director@puc.nh.gov amanda.noonan@puc.nh.gov barbara.bernstein@puc.nh.gov leszek.stachow@puc.nh.gov mcneils@nhec.com tom.frantz@puc.nh.gov

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#### **FILING INSTRUCTIONS:**

a) Pursuant to N.H. Admin Rule Puc 203.02 (a), with the exception of Discovery, file 7 copies, as well as an electronic copy, of all documents including cover letter with: DEBRA A HOWLAND

DEBKA A HOWLAND EXECUTIVE DIRECTOR NHPUC 21 S. FRUIT ST, SUITE 10 CONCORD NH 03301-2429

- b) Serve an electronic copy with each person identified on the Commission's service list and with the Office of Consumer Advocate.
- c) Serve a written copy on each person on the service list not able to receive electronic mail.