

STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: October 30, 2014

AT (OFFICE): NHPUC

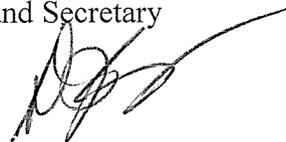
FROM: Barbara Bernstein 
Sustainable Energy Analyst

SUBJECT: New Hampshire Electric Cooperative Inc., Applications for Certification as
REC Eligible Facilities:

DE 14-258	Raymond Gilpatric	DE 14-259	Michael Huntoon
DE 14-260	John S. Derr	DE 14-261	Christian Bisson
DE 14-262	Jim Bonney	DE 14-263	Paul Estes
DE 14-287	Charles Darling	DE 14-288	Kent Island Trust – Charles Barnaby
DE 14-289	Vicki Smith	DE 14-290	Ryan Murphy
DE 14-291	Edibeth Farrington	DE 14-292	Karl Vornberger
DE 14-293	Patrick Kelly	DE 14-294	Brian Colp
DE 14-295	Mike Mikkelsen		

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

CC: David J. Shulock, Staff Attorney


Summary

On September 29, 2014, the Commission received applications filed by the New Hampshire Electric Cooperative (NHEC) requesting Class II eligibility for NHEC member photovoltaic (PV) arrays¹ and inclusion in the NHEC aggregation. The applicants include Raymond Gilpatric (Gilpatric), Michael Huntoon (Huntoon), John S. Derr (Derr), Christian Bisson (Bisson), Jim Bonney (Bonney), and Paul Estes (Estes).

On October 20, 2014, the Commission received additional applications filed by NHEC requesting Class II eligibility for NHEC member PV arrays and inclusion in the NHEC aggregation. These applicants include Charles Darling (Darling), Kent Island Trust – Charles Barnaby (Barnaby), Vicki Smith (Smith), Ryan Murphy (Murphy), Edibeth Farrington (Farrington), Karl Vornberger (Vornberger), Patrick Kelly (Kelly), Brian Colp, (Colp), and Mike Mikkelsen (Mikkelsen).

¹ 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).

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 Gilpatric, Huntoon, Derr, Bisson, Bonney, and Estes PV arrays as eligible facilities for Class II RECs to be included as part of the NHEC aggregation effective as of September 29, 2014. In addition, Staff recommends that the Commission certify the Darling, Barnaby, Smith, Murphy, Farrington, Vornberger, Kelly, Colp, and Mikkelsen PV arrays as eligible facilities for Class II RECs and inclusion in the NHEC aggregation effective as of October 20, 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 NON32900.² 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.³

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 above-named facilities and can affirm all are complete pursuant to Puc 2505.08. Staff recommends that the Commission certify the Gilpatric, Huntoon, Derr, Bisson, Bonney, and Estes PV arrays as Class II REC eligible facilities to be included as part of the NHEC aggregation effective as of September 29, 2014. Further, Staff recommends the Darling, Barnaby, Smith, Murphy, Farrington, Vornberger, Kelly, Colp, and Mikkelsen PV arrays be certified as Class II REC eligible facilities to be included in the NHEC aggregation effective as of October 20, 2014.

² On April 9, 2010, the Commission granted NHEC the authority to aggregate customer-sited sources pursuant to Puc 2506 (DE 10-060).

³ The Commission granted NHEC Independent Monitor status on May 12, 2009 (DE 09-006).

Commission Assigned Docket #	Facility Owner	Facility Location	Equipment Vendor	Installing Electrician	Operation Date ⁴	Effective Date to Produce RECs	Total MW Total MW (DC)
DE 14-258	Gilpatric	Bridgewater	PAREI	Larry Mauchly	09-09-14	09-29-14	0.0056
DE 14-259	Huntoon	Andover	ReVision Energy	William Levay	09-12-14	09-29-14	0.00864
DE 14-260	Derr	Center Harbor	Frase Electric	Kim Frase	09-12-14	09-29-14	0.00392
DE 14-261	Bisson	Plymouth	PAREI	Larry Mauchly	09-11-14	09-29-14	0.003
DE 14-262	Bonney	Meriden	Norwich Technologies	Greg Hance	09-23-14	09-29-14	0.0084
DE 14-263	Estes	Plymouth	PAREI	Larry Mauchly	09-19-14	09-29-14	0.004
DE 14-287	Darling	Andover	ReVision Energy	William Levay	08-28-14	10-20-14	0.0054
DE 14-288	Barnaby	Moultonboro	Frase Electric	Kim Frase	08-29-14	10-20-14	0.00594
DE 14-289	Smith	Lyme	RGS Energy	Graig Reekie	09-04-14	10-20-14	0.003575
DE 14-290	Murphy	Andover	Sun Ray Solar	Shawn Marvel	09-23-14	10-20-14	0.00742
DE 14-291	Farrington	Andover	Sun Ray Solar	Shawn Marvel	09-23-14	10-20-14	0.00318
DE 14-292	Vornberger	Holderness	PAREI	Larry Mauchly	08-05-14	10-20-14	0.0077
DE 14-293	Kelly	Moultonboro	Frase Electric	Kim Frase	10-15-14	10-20-14	0.0099
DE 14-294	Colp	Laconia	KW Management	Marc Weissflog	08-28-14	10-20-14	0.00936
DE 14-295	Mikkelsen	Barnstead	Bright Light Solar	Lenn Johnson	08-18-14	10-20-14	0.00725

⁴ 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.

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Docket #: 14-258-1 Printed: October 30, 2014

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