

THE STATE OF NEW HAMPSHIRE



PUBLIC UTILITIES COMMISSION

21 S. Fruit Street, Suite 10
Concord, N.H. 03301-2429

TDD Access: Relay NH
1-800-735-2964

Tel. (603) 271-2431

FAX (603) 271-3878

Website:
www.puc.nh.gov

CHAIRMAN
Amy L. Ignatius

COMMISSIONERS
Robert R. Scott
Martin P. Honigberg

EXECUTIVE DIRECTOR
Debra A. Howland

July 22, 2014

Scott C. McNeil
Field Administrator
New Hampshire Electric Cooperative, Inc.
579 Tenney Mountain Highway
Plymouth, NH 03264

Re: New Hampshire Electric Cooperative, Inc., Applications for Certification of
System Expansions of REC Eligible Facilities:

DE 09-218	Kim Frase	DE 12-288	David P. Downs
DE 10-103	Brian M. Morgan	DE 12-336	Herbert W. Sallet
DE 10-234	Pat Russell	DE 13-013	Eckhard Straeter
DE 10-291	Steven Olafsen	DE 13-014	Nathan Mulherin
DE 10-332	Ellen Rancourt	DE 13-062	John David Carmody
DE 10-333	Christopher Williams	DE 13-208	Dan Lake
DE 11-172	David V. Scerra	DE 13-287	Carol A. Sullivan
DE 11-205	Melanie Ratcliffe	DE 13-331	Bill Morse
DE 11-244	James Buckland	DE 13-332	David Tofts
DE 12-228	Adam Hildebrand		

Dear Mr. McNeil:

On June 16, 2014, the Commission received applications filed by the New Hampshire Electric Cooperative, Inc. (NHEC) requesting Class II eligibility for NHEC member photovoltaic (PV) array expansions¹ and inclusion in the NHEC aggregation. The applicants include: Kim Frase (Frase); Brian M. Morgan (Morgan); Pat Russell (Russell); Steven Olafsen (Olafsen); Ellen Rancourt (Rancourt); Christopher Williams (Williams); David V. Scerra (Scerra); Melanie Ratcliffe (Ratcliffe); James Buckland (Buckland); Adam Hildebrand (Hildebrand); David P. Downs (Downs); Herbert W. Sallet (Sallet); Eckhard Straeter (Straeter); Nathan Mulherin (Mulherin); John David Carmody (Carmody); Dan Lake (Lake); Carol A. Sullivan (Sullivan); Bill Morse (Morse); and David Tofts (Tofts).

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).

July 22, 2014

Page two

Staff has reviewed these applications and has recommended approval of these PV array expansions as eligible for Class II RECs and inclusion in the NHEC aggregation, as listed in Attachment I hereto.

Because these facilities are customer-sited sources, the output is not recorded in the ISO New England Market Settlement System, and, as a result, the output must be monitored and verified by an independent monitor. The applications state that NHEC will monitor the facilities' output as required by N.H. Code of Administrative Rules Puc 2505.08 and 2505.09. The total output from these facilities will be included as part of the NHEC Class II aggregation's total output reported to the NEPOOL Generation Information System, as approved by the Commission on April 9, 2010.

The Commission has determined that NHEC has provided all information necessary to demonstrate the eligibility of these facilities' capacity expansions for certification, and hereby certifies the above-named PV array expansions as eligible for Class II RECs and inclusion in the NHEC aggregation, effective as of the respective dates listed in the table set forth in Attachment I hereto.

Sincerely,

A handwritten signature in blue ink that reads "Debra A. Howland/acl".

Debra A. Howland
Executive Director

Att:

Attachment I: NHEC Nameplate Capacity Additions 06-09-12 through 12-02-13

Docket #	NH PUC Certification Number	Name	Facility Location	Equipment Vendor	Installing Electrician	Original Nameplate capacity MW	Nameplate addition MW	New Nameplate Capacity MW	Date of addition	Effective Date to Produce RECs
DE 09-218	NH-II-09-053	Kim Frase	S. Tamworth	Frase Electric	Kim Frase	0.0049	0.00432	0.00922	6/9/2012	6/9/2012
DE 10-103	NH-II-10-048	Brian Morgan	Moultonboro	Frase Electric	Kim Frase	0.00473	0.00129	0.00602	10/10/2010	3/15/2012
DE 10-234	NH-II-10-105	Pat Russell	Ctr. Sandwich	Frase Electric	Kim Frase	0.0048	0.00242	0.00722	5/5/2011	3/13/2012
DE 10-291	NH-II-10-114	Steven Olafsen	Ctr. Sandwich	Frase Electric	Kim Frase	0.00462	0.00231	0.00693	6/5/2011	3/29/2012
DE 10-332	NH-II-11-001	Ellen Rancourt	Madison	Frase Electric	Kim Frase	0.0046	0.00046	0.00506	6/6/2011	6/6/2011
DE 10-333	NH-II-11-002	Christopher Williams	Ctr. Harbor	Frase Electric	Kim Frase	0.0046	0.0023	0.0069	6/18/2011	6/18/2011
DE 11-172	NH-II-11-026	David Scerra	Campton	Frase Electric	Kim Frase	0.00414	0.00414	0.00828	2/15/2012	2/15/2012
DE 11-205	NH-II-11-031	Melanie Ratcliffe	Tuftsboro	Frase Electric	Kim Frase	0.00658	0.003416	0.009996	4/17/2013	4/17/2013
DE 11-244	NH-II-11-040	James Buckland	Holderness	Frase Electric	Kim Frase	0.0048	0.00192	0.00672	2/10/2012	2/10/2012
DE 12-228	NH-II-12-042	Adam Hildebrand	Ctr. Harbor	Frase Electric	Kim Frase	0.00459	0.000255	0.004845	7/13/2012	7/13/2012
DE 12-288	NH-II-12-072	David Downs	Madison	Frase Electric	Kim Frase	0.00495	0.0036	0.00855	10/19/2012	10/19/2012
DE 12-336	NH-II-12-086	Herbert Sallett	N. Sandwich	Frase Electric	Kim Frase	0.0049	0.00245	0.00735	1/11/2013	1/11/2013
DE 13-013	NH-II-13-014	Eckhard Straeter	Lempster	Krannich Solar	John M. Lin	0.0049	0.011	0.0159	4/8/2013	4/8/2013
DE 13-014	NH-II-13-015	Nathan Mulherin	Rumney	Frase Electric	Kim Frase	0.0049	0.00052	0.00542	1/3/2013	1/3/2013
DE 13-062	NH-II-13-029	John Carmody	Epping	ReVision Energy	William Levay	0.0049	0.00245	0.00735	1/16/2013	1/16/2013
DE 13-208	NH-II-13-070	Dan Lake	Mirror Lake	ReVision Energy	William Levay	0.00546	0.00052	0.00598	6/5/2013	6/5/2013
DE 13-287	NH-II-13-109	Carol Sullivan	Ctr. Harbor	Frase Electric	Kim Frase	0.00795	0.003975	0.011925	11/20/2013	12/20/2013
DE 13-331	NH-II-13-122	Bill Morse	Danville	ReVision Energy	William Levay	0.00612	0.00612	0.01224	11/27/2013	11/27/2013
DE 13-332	NH-II-13-123	David Tofts	Meredith	Frase Electric	Kim Frase	0.008829	0.0093	0.018129	12/2/2013	12/2/2013
	Total					0.101269	0.062766	0.164035		

THE STATE OF NEW HAMPSHIRE

CHAIRMAN
Amy L. Ignatius

COMMISSIONERS
Robert R. Scott
Martin P. Honigberg

EXECUTIVE DIRECTOR
Debra A. Howland



PUBLIC UTILITIES COMMISSION

21 S. Fruit Street, Suite 10
Concord, N.H. 03301-2429

TDD Access: Relay NH
1-800-735-2964

Tel. (603) 271-2431

FAX (603) 271-3878

Website:
www.puc.nh.gov

July 22, 2014

James Webb
Registry Administrator
APX Environmental Markets
224 Airport Parkway, Suite 600
San Jose, CA 95110

Re: New Hampshire Electric Cooperative, Inc., Applications for Certification of System
Expansions of REC Eligible Facilities:

DE 09-218	Kim Frase	DE 12-288	David P. Downs
DE 10-103	Brian M. Morgan	DE 12-336	Herbert W. Sallet
DE 10-234	Pat Russell	DE 13-013	Eckhard Straeter
DE 10-291	Steven Olafsen	DE 13-014	Nathan Mulherin
DE 10-332	Ellen Rancourt	DE 13-062	John David Carmody
DE 10-333	Christopher Williams	DE 13-208	Dan Lake
DE 11-172	David V. Scerra	DE 13-287	Carol A. Sullivan
DE 11-205	Melanie Ratcliffe	DE 13-331	Bill Morse
DE 11-244	James Buckland	DE 13-332	David Tofts
DE 12-228	Adam Hildebrand		

Dear Mr. Webb:

Please be advised that, pursuant to RSA 362-F, the New Hampshire Public Utilities Commission has certified the above-listed solar photovoltaic (PV) system capacity expansions as part of the New Hampshire Electric Cooperative, Inc. (NHEC) Class II aggregation, effective as of the respective dates listed in Attachment I hereto.

Accordingly, NHEC is eligible to be issued Class II RECs for the expanded capacities of these PV arrays, effective as of the respective dates listed in the table set forth in Attachment I hereto. The NEPOOL-GIS facility code for these facilities is NON 32900.

Sincerely,

A handwritten signature in blue ink that reads "Debra A. Howland".

Debra A. Howland
Executive Director

cc: Scott C. McNeil, Field Administrator, NHEC

Attachment I: NHEC Nameplate Capacity Additions 06-09-12 through 12-02-13

Docket #	NH PUC Certification Number	Name	Facility Location	Equipment Vendor	Installing Electrician	Original Nameplate capacity MW	Nameplate addition MW	New Nameplate Capacity MW	Date of addition	Effective Date to Produce RECs
DE 09-218	NH-II-09-053	Kim Frase	S. Tamworth	Frase Electric	Kim Frase	0.0049	0.00432	0.00922	6/9/2012	6/9/2012
DE 10-103	NH-II-10-048	Brian Morgan	Moultonboro	Frase Electric	Kim Frase	0.00473	0.00129	0.00602	10/10/2010	3/15/2012
DE 10-234	NH-II-10-105	Pat Russell	Ctr. Sandwich	Frase Electric	Kim Frase	0.0048	0.00242	0.00722	5/5/2011	3/13/2012
DE 10-291	NH-II-10-114	Steven Olafsen	Ctr. Sandwich	Frase Electric	Kim Frase	0.00462	0.00231	0.00693	6/5/2011	3/29/2012
DE 10-332	NH-II-11-001	Ellen Rancourt	Madison	Frase Electric	Kim Frase	0.0046	0.00046	0.00506	6/6/2011	6/6/2011
DE 10-333	NH-II-11-002	Christopher Williams	Ctr. Harbor	Frase Electric	Kim Frase	0.0046	0.0023	0.0069	6/18/2011	6/18/2011
DE 11-172	NH-II-11-026	David Scerra	Campton	Frase Electric	Kim Frase	0.00414	0.00414	0.00828	2/15/2012	2/15/2012
DE 11-205	NH-II-11-031	Melanie Ratcliffe	Tuftsboro	Frase Electric	Kim Frase	0.00658	0.003416	0.009996	4/17/2013	4/17/2013
DE 11-244	NH-II-11-040	James Buckland	Holderness	Frase Electric	Kim Frase	0.0048	0.00192	0.00672	2/10/2012	2/10/2012
DE 12-228	NH-II-12-042	Adam Hildebrand	Ctr. Harbor	Frase Electric	Kim Frase	0.00459	0.000255	0.004845	7/13/2012	7/13/2012
DE 12-288	NH-II-12-072	David Downs	Madison	Frase Electric	Kim Frase	0.00495	0.0036	0.00855	10/19/2012	10/19/2012
DE 12-336	NH-II-12-086	Herbert Sallett	N. Sandwich	Frase Electric	Kim Frase	0.0049	0.00245	0.00735	1/11/2013	1/11/2013
DE 13-013	NH-II-13-014	Eckhard Straeter	Lempster	Krannich Solar	John M. Lin	0.0049	0.011	0.0159	4/8/2013	4/8/2013
DE 13-014	NH-II-13-015	Nathan Mulhern	Rumney	Frase Electric	Kim Frase	0.0049	0.00052	0.00542	1/3/2013	1/3/2013
DE 13-062	NH-II-13-029	John Carmody	Eppling	ReVision Energy	William Levy	0.0049	0.00245	0.00735	1/16/2013	1/16/2013
DE 13-208	NH-II-13-070	Dan Lake	Mirror Lake	ReVision Energy	William Levy	0.00546	0.00052	0.00598	6/5/2013	6/5/2013
DE 13-287	NH-II-13-109	Carol Sullivan	Ctr. Harbor	Frase Electric	Kim Frase	0.00795	0.003975	0.011925	11/20/2013	12/20/2013
DE 13-331	NH-II-13-122	Bill Morse	Danville	ReVision Energy	William Levy	0.00612	0.00612	0.01224	11/27/2013	11/27/2013
DE 13-332	NH-II-13-123	David Tofts	Meredith	Frase Electric	Kim Frase	0.008829	0.0093	0.018129	12/2/2013	12/2/2013
	Total					0.101269	0.062766	0.164035		

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
Christina.Martin@oca.nh.gov
Jack.ruderman@puc.nh.gov
mcneils@nhec.com
steve.mullen@puc.nh.gov
susan.chamberlin@oca.nh.gov
suzanne.amidon@puc.nh.gov
tom.frantz@puc.nh.gov

Docket #: 13-013-1 Printed: July 23, 2014

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
EXEC 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.