## THE STATE OF NEW HAMPSHIRE

CHAIRMAN Thomas B. Getz

COMMISSIONERS Clifton C. Below Amy L. Ignatius

EXECUTIVE DIRECTOR AND SECRETARY Debra A. Howland



## PUBLIC UTILITIES COMMISSION 21 S. Fruit Street, Suite 10 Concord, N.H. 03301-2429

April 9, 2010

Tel. (603) 271-2431

FAX (603) 271-3878

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

Website: www.puc.nh.gov

Heather Manypenny New Hampshire Electric Cooperative, Inc. 579 Tenney Mountain Highway Plymouth, NH 03264

Re: DE 10-060, New Hampshire Electric Cooperative, Inc.

Request for Class I and Class II Eligibility of its Aggregated Customer-Sited Sources

Dear Ms. Manypenny:

On March 19, 2010, you submitted a letter on behalf of New Hampshire Electric Cooperative, Inc. (NHEC) to the Commission requesting certification of the NHEC Class I aggregation and Class II aggregation as eligible to produce Class I and Class II Renewable Energy Certificates (RECs) pursuant to RSA 362-F, New Hampshire's Electric Renewable Portfolio Standard (RPS) law. According to your request, your two proposed aggregations represent all of NHEC's customer-sited wind power and photovoltaic facilities that have previously been certified to produce New Hampshire Class I and Class II RECs, respectively. Provided that the Commission approves the proposed aggregation, NHEC would have one certification code for each of the two aggregations instead of the multiple codes previously assigned by the Commission. In addition, in your March 19, 2010 letter and in a letter filed on March 29, 2010, NHEC specifically seeks the Commission's acknowledgement and approval that the proposed aggregation is consistent with the Puc 2500 rules governing RPS compliance.

Staff has reviewed your request and recommended the Commission approve your request before April 10, 2010, the NEPOOL generation information system (GIS) deadline for reporting fourth quarter 2009 electricity production from customer-sited and behind-the-meter sources.

According to your letters, NHEC would separately aggregate its customer-sited sources by generation type and report to the NEPOOL GIS the total output for each aggregation. The GIS would then issue RECs for each aggregation's total monthly output. Aggregating NHEC's customer-sited sources will simplify entry and allow for the aggregation of fractional RECs into whole RECs.

The NHEC Class I Aggregation includes five customer-sited wind power facilities with 19.8 kilowatts of installed capacity that produced two RECs in 2009. The NHEC Class II Aggregation consists of 37 customer-sited photovoltaic facilities with a total installed capacity of approximately 98.4 kilowatts that produced five RECs in 2009. Each facility's New Hampshire

certification code and effective date to receive Class I or Class II RECs are listed in Appendix A. These facilities' output is verified and reported to the NEPOOL GIS by NHEC, which received independent monitor status by the Commission on May 12, 2009 in DE 09-006, and have previously been determined to be eligible to produce Class I or Class II RECs pursuant to the RPS statute.

NHEC also asked that the Commission acknowledge and approve NHEC's proposal to aggregate the referenced customer-sited sources as being consistent with NHEC's authority as an independent monitor and an electric distribution utility pursuant to the Puc 2500 rules. As noted above, the Commission has previously found that NHEC can operate as an independent monitor for purposes of monitoring the production of its customers' eligible customer-sited sources. Because NHEC is a provider of electricity that must obtain RECs pursuant to RSA 362-F, NHEC does not have to register as an aggregator to aggregate the fractional RECs produced by eligible customer-sited sources in its franchise area. Therefore, NHEC's proposed aggregation is consistent with its authority as an independent monitor and an electric distribution utility.

Based on Staff's recommendation, the Commission hereby certifies the NHEC Class I and Class II aggregations to receive New Hampshire Class I and Class II RECs, respectively. To ensure that NHEC does not receive RECs for output from facilities not yet approved for Class I or Class II eligibility, NHEC must provide the Commission with a quarterly aggregation report 60 days after each quarter.

Attached please find a copy of the notice of this certification provided to the GIS administrator. The New Hampshire Renewable Portfolio Standard certification codes for the NHEC Class I Aggregation and the NHEC Class II Aggregation are NH-I-10-031 and NH-II-10-032, respectively.

Sincerely,

Debra A. Howland Executive Director

Encl.

Appendix A: NHEC Class I and Class II Aggregations

Docket	NH Certification Code #	Effective Date to Produce RECs	Total Gross Nameplate Capacity (kW)	RECs Produced in 2009 (MWh)*
Docket	The state of the s	7		T
09-130	NH-I-09-029	July 17, 2009	10.00	0.93
09-181	NH-I-09-046	September 21, 2009	2.40	0.4
09-183	NH-I-09-047	September 21, 2009	2.60	
09-220	NH-I-09-055	November 9, 2009	2.40	0.1
09-221	NH-I-09-056	November 9, 2009	2.40	0.80
Total kW Number of fac	cilities	,	19.80 5	2.33
NHEC Class I	I Aggregation (PV)			
09-148	NH-II-09-039	August 17, 2009	3.60	•
09-176	NH-II-09-043	September 21, 2009	4.41	0.9
09-182	NH-II-09-044	September 21, 2009	2.00	0.40
09-187	NH-II-09-045	September 21, 2009	2.43	0.50
09-217	NH-II-09-052	November 9, 2009	1.36	0.00
09-218	NH-II-09-053	November 9, 2009	4.90	0.7
09-219	NH-II-09-054	November 9, 2009	2.10	0.43
09-243	NH-II-09-063	November 30, 2009	3.10	0.19
09-244	NH-II-09-064	November 30, 2009	3.28	0.22
09-245	NH-II-09-065	November 30, 2009	3.36	0.25
09-246	NH-II-09-066	November 30, 2009	2.28	0.14
09-247	NH-II-09-067	November 30, 2009	3.28	0.27
09-250	NH-II-10-002	December 7, 2009	3.60	0.24
09-251	NH-II-10-003	December 7, 2009	1.60	0.08
09-252	NH-II-10-004	December 7, 2009	3.90	0.30
09-253	NH-II-10-005	December 7, 2009	2.00	0.10
09-254	NH-II-10-006	December 7, 2009	2.05	0.07
09-256	NH-II-10-007	December 11, 2009	2.10	0.06
09-257	NH-II-10-008	December 11, 2009	2.40	0.13
09-258	NH-II-10-009	December 11, 2009	2.38	0.20
09-259	NH-II-10-010	December 11, 2009	2.10	0.10
09-268	NH-II-10-011	December 21, 2009	4.10	•
09-271	NH-II-10-012	December 21, 2009	1.50	
09-272	NH-II-10-013	December 21, 2009	2.05	•
09-273	NH-II-10-014	December 21, 2009	4.30	•
09-278	NH-II-10-015	December 23, 2009	2.64	•
09-279	NH-II-10-016	December 23, 2009	2.10	
09-280	NH-II-10-017	December 23, 2009	2.73	•
09-281	NH-II-10-018	December 23, 2009	4.60	•
09-282	NH-II-10-019	December 23, 2009	2.40	
09-283	NH-II-10-020	December 23, 2009	2.10	
09-284	NH-II-10-021	December 23, 2009	2.05	
09-285	NH-II-10-022	December 23, 2009	2.16	

Total kW Number of facilities			37	
			98.42	5.85
09-269	NH-II-10-026	December 21, 2009	0.16 .	
09-260	NH-II-10-025	December 11, 2009	3.00	0.54
09-287	NH-II-10-024	December 23, 2009	2.20 .	
09-286	NH-II-10-023	December 23, 2009	2.10 .	

<sup>\*</sup>The NEPOOL-GIS will only create RECs in MWh and, as a result, it requires aggregators to report meter data in whole MWhs.

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

Re:

DE 10-060, New Hampshire Electric Cooperative, Inc.

Certification of its NHEC Class I Aggregation and NHEC Class II Aggregation Pursuant

to RSA 362-F

New Hampshire Certification Codes: NH-I-10-031 and NH-II-10-032

Dear Mr. Webb:

Please be advised that, pursuant to RSA 362-F, the New Hampshire Public Utilities Commission has certified the New Hampshire Electric Cooperative, Inc.'s NHEC Class I Aggregation and NHEC Class II Aggregation as eligible for Class I and Class II Renewable Energy Certificates (RECs), respectively. Accordingly, the NHEC aggregations are eligible to be issued New Hampshire Class I and Class II Renewable Energy Certificates (RECs), effective July 17, 2009, the date on which the Commission awarded New Hampshire Class I REC eligibility for the first facility listed in the table on the following page.

For the electricity produced in 2009, NHEC can only receive New Hampshire Class I and Class II RECs for the output from Class I and Class II REC eligible facilities beginning each source's original effective date. To ensure that NHEC does not receive RECs for output from facilities not yet approved for Class I or Class II REC eligibility, NHEC must report to the NEPOOL GIS the total output associated with the facilities after the original Commission issued effective dates listed. The New Hampshire Renewable Portfolio Standard certification codes for the NHEC Class I Aggregation and the NHEC Class II Aggregation are NH-I-10-031 and NH-II-10-032, respectively.

Sincerely,

Debra A. Howland

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**Executive Director** 

Appendix A: NHEC Class I and Class II Aggregations

	NH Certification	Effective Date	Total Gross Nameplate Capacity	RECs Produced in 2009
Docket	Code #	to Produce RECs	(kW)	(MWh)*
09-130	NH-I-09-029	July 17, 2009	10.00	0.93
09-181	NH-I-09-046	September 21, 2009	2.40	0.45
09-183	NH-I-09-047	September 21, 2009	2.60	
09-220	NH-I-09-055	November 9, 2009	2.40	0.18
09-221	NH-I-09-056	November 9, 2009	2.40	0.80
Total kW			19.80	2.33
Number of facilities			5	
NHEC Class	s II Aggregation (PV)			
09-148	NH-II-09-039	August 17, 2009	3.60	
09-176	NH-II-09-043	September 21, 2009	4.41	0.9
09-182	NH-II-09-044	September 21, 2009	2.00	0.40
09-187	NH-II-09-045	September 21, 2009	2.43	0.50
09-217	NH-II-09-052	November 9, 2009	1.36	0.00
09-218	NH-II-09-053	November 9, 2009	4.90	0.7
09-219	NH-II-09-054	November 9, 2009	2.10	0.43
09-243	NH-II-09-063	November 30, 2009	3.10	0.19
09-244	NH-II-09-064	November 30, 2009	3.28	0.22
09-245	NH-II-09-065	November 30, 2009	3.36	0.2
09-246	NH-II-09-066	November 30, 2009	2.28	0.14
09-247	NH-II-09-067	November 30, 2009	3.28	0.27
09-250	NH-II-10-002	December 7, 2009	3.60	0.24
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09-268	NH-II-10-011	December 21, 2009	4.10	•
09-271	NH-II-10-012	December 21, 2009	1.50	
09-272	NH-II-10-013	December 21, 2009	2.05	•
09-273	NH-II-10-014	December 21, 2009	4.30	•
09-278	NH-II-10-015	December 23, 2009	2.64	•
09-279	NH-II-10-016	December 23, 2009	2.10	•
09-280	NH-II-10-017	December 23, 2009	2.73	•
09-281	NH-II-10-018	December 23, 2009	4.60	•
09-282	NH-II-10-019	December 23, 2009	2.40	•
09-283	NH-II-10-020	December 23, 2009	2.10	

Number of facilities			37	
Total kW			98.42	5.85
09-269	NH-II-10-026	December 21, 2009	0.16 .	
09-260	NH-II-10-025	December 11, 2009	3.00	0.54
09-287	NH-II-10-024	December 23, 2009	2.20 .	
09-286	NH-II-10-023	December 23, 2009	2.10 .	
09-285	NH-II-10-022	December 23, 2009	2.16 .	
09-284	NH-II-10-021	December 23, 2009	2.05 .	

<sup>\*</sup>The NEPOOL-GIS will only create RECs in MWh and, as a result, it requires aggregators to report meter data in whole MWhs.