

STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: January 12, 2010

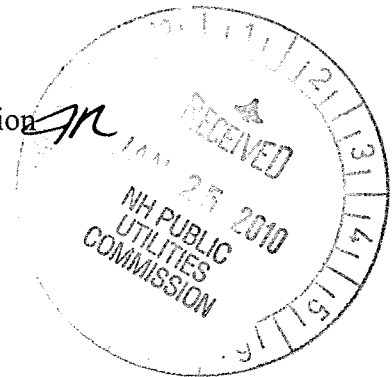
AT (OFFICE): NHPUC

FROM: Maureen L. Reno *MLR*
Utility Analyst III

SUBJECT: Staff Recommendation Re: DE 09-278, DE 09-279, DE 09-280, DE 09-281, DE 09-282, DE 09-283, DE 09-284, DE 09-285, DE 09-286 and DE 09-287, New Hampshire Electric Cooperative, Inc. Certification Applications for Class II Eligibility Pursuant to RSA 362-F on behalf of homeowners David R. Chase, Margaret Mason, Lisa M. Scott, David D. Sinkler, David L. & Jerilyn L. O'Hearn, John H. Scranton, Carroll E. Bewley, Stanley Jackson, Frederick S. Kelsey and Ashley Bullard

TO: Chairman Thomas B. Getz
Commissioner Clifton C. Below
Commissioner Amy L. Ignatius
Debra A. Howland, Executive Director and Secretary

CC: Jack K. Ruderman, Director, Sustainable Energy Division
Suzanne Amidon, Staff Attorney



Summary

On December 23, 2009, New Hampshire Electric Cooperative, Inc. (NHEC) submitted applications on behalf of homeowners David R. Chase, Margaret Mason, Lisa M. Scott, David D. Sinkler, David L. & Jerilyn L. O'Hearn, John H. Scranton, Carroll E. Bewley, Stanley Jackson, Frederick S. Kelsey and Ashley Bullard requesting that the Commission grant approval of photovoltaic facilities at their residences to produce Class II Renewable Energy Certificates (RECs) pursuant to RSA 362-F, New Hampshire's Electric Renewable Portfolio Standard law. Pursuant to RSA 362-F:4, II, Class II eligibility requires that a facility produce electricity from solar technologies and that it began operation after January 1, 2006.

Pursuant to RSA 362-F, 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 ten above-named facilities are customer-sited rooftop photovoltaic facilities that began operation in 2009. The facilities meet the Class II eligibility requirements under RSA 362-F:4, II. Based on its review of

the applications, Staff recommends that the Commission approve the facilities as eligible for Class II RECs effective December 23, 2009.

Analysis

The facilities are customer-sited photovoltaic rooftop arrays located in New Hampshire that began operation in 2009. The facilities' gross nameplate capacities range from 2.05 kilowatts (kW) to 4.60 kW. The details for each facility are listed in the following table.

Commission Assigned Docket #	Facility Owner	Facility Location	Equipment Vendor	Installing Electrician	Operation Date¹	Total kW listed in application (DC Arrays)
DE 09-278	David R. Chase	Center Sandwich, NH	Frase Electric LLC	Kim Frase	November 19, 2009	2.64
DE 09-279	Margaret Mason	Raymond, NH	Seacoast Energy Alternatives, Inc	Jeff Newsky	October 29, 2009	2.10
DE 09-280	Lisa M. Scott	Center Sandwich, NH	Frase Electric LLC	Kim Frase	October 9, 2009	2.73
DE 09-281	David D. Sinkler	Center Sandwich, NH	Frase Electric LLC	Kim Frase	October 28, 2009	4.60
DE 09-282	David L. & Jerilyn L. O'Hearn	Northfield, NH	GreenSource Energy Solutions LLC	Stephen Scarponi	September 29, 2009	2.40
DE 09-283	John H. Scranton	Goshen, NH	Clear Mountain Solar	Paul Judd	September 25, 2009	2.10
DE 09-284	Carroll E. Bewley	Center Sandwich, NH	Frase Electric LLC	Kim Frase	October 28, 2009	2.05
DE 09-285	Stanley Jackson	Northfield, NH	ReKnew Energy Systems	Joanna Sharf	November 30, 2009	2.16
DE 09-286	Frederick S. Kelsey	Plymouth, NH	DNL Energy LLC	Larry Mauchly	November 17, 2009	2.10
DE 09-287	Ashley Bullard	North Sandwich, NH	Frase Electric LLC	Kim Frase	November 19, 2009	2.20

Pursuant to N. H. Code of Admin. Rules Puc 2505.08, the applicant is required to submit a complete list of the equipment used at the facilities and certain information regarding the installer, seller and independent monitor. Each facility's equipment vendor and installing electrician are listed in the previous table. The ISO-NE asset identification

¹ 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 the 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.

numbers are not applicable as the facilities are customer-sited sources. Since the facilities are customer-sited sources, their output is not recorded in the NEPOOL Market Settlement System and, as a result, their output must be monitored and verified by an independent monitor pursuant to Puc 2505. The applications identify NHEC as the independent monitor. The Commission granted NHEC such status on May 12, 2009 in DE 09-006.

The applicant is also required to provide a copy of the interconnection agreement, proof that the applicant's distribution utility approved the installation, and a signed attestation that the facility meets applicable building codes. NHEC provided a copy of the approved interconnection agreements with each facility and signed attestations that NHEC, as the distribution utility, approved the installation of each facility. Each application included a signed attestation that was originally provided to NHEC indicating that each project was installed and operating in conformance with any applicable building codes. Staff recommends that the Commission find these signed attestations have met Puc 2005.08 (b) (7) and (8).

Recommendation

Staff has reviewed NHEC's applications for photovoltaic facilities located on the above-named homeowners' rooftops and can affirm they are complete pursuant to Puc 2500. Staff recommends that the Commission certify the David R. Chase, Margaret Mason, Lisa M. Scott, David D. Sinkler, David L. & Jerilyn L. O'Hearn, John H. Scranton, Carroll E. Bewley, Stanley Jackson, Frederick S. Kelsey and Ashley Bullard facilities as being eligible for Class II RECs effective December 23, 2009, the date on which Staff was able to make a determination that the facilities met the requirements for certification as Class II renewable energy sources.