

STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: August 16, 2013
AT (OFFICE): NHPUC

FROM: Barbara Bernstein 
Sustainable Energy Analyst

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SUBJECT: DE 13-216, David Gould Request for Class II Eligibility for a Residential Photovoltaic Array, Named Pennacook, Pursuant to RSA 362-F
Staff Recommends Eligibility be Granted

TO: Chairman Amy L. Ignatius
Commissioner Robert R. Scott
Commissioner Michael Harrington
Debra A. Howland, Executive Director and Secretary

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

Summary

On July 25, 2013, the Commission received an application from David Gould requesting Class II certification for a 0.0025 megawatt (MW) residential photovoltaic (PV) array, named Pennacook, pursuant to RSA 362-F, New Hampshire's Renewable Portfolio Standard law. Staff has reviewed the certification request for the Gould-Pennacook PV array and has determined that it meets the eligibility requirements under RSA 362-F:4, II, as a Class II facility and complies with the New Hampshire Code of Administrative Rules Puc 2500. Staff has determined that the application was complete as submitted and recommends Commission approval for the Gould-Pennacook PV array as a Class II renewable energy source effective July 25, 2013.

Analysis

To qualify as a facility eligible to produce RECs, Puc 2505.08 (b) requires the source to provide the following:

1. *The name and address of the applicant.* The application was submitted by David Gould; the PV array is located at 81 Hall's Mill Road, Candia, NH 03034.
2. *A complete list of the equipment used at the facility, including the meter and, if applicable, the inverter.* The Gould-Pennacook 0.025 MW PV array includes 103 Suniva 260-watt panels, and four Solectria PVI inverters totaling 25kW. The Gould-Pennacook PV array uses a Solectria Renewables revenue grade meter and other appurtenances. According to Public Service Company of New Hampshire (PSNH), a successful Witness Test for the array was performed May 31, 2013.

3. *The name, license number and contact information of the installer of the applicable generation or solar heating equipment, or a statement that the equipment was installed directly by the customer.* The system was installed by Revision Energy, 7 Commercial Drive, Exeter, NH. The project's electrician was Bill Levay, Revision Energy; his electrician's number is 13139M.
4. *The name and contact information of the seller of the applicable generation or heating equipment.* The installer and equipment vendor are one and the same.
5. *The name and contact information of the independent monitor of the source.* The facility's output is reported to the GIS through Paul Button, the facility's Independent Monitor¹.
6. *A copy of the interconnection agreement pursuant to PUC 307.06, if applicable, between the applicant and the distribution utility.* A copy of the interconnection agreement dated April 11, 2013 between David Gould and PSNH was provided and verification was received from PSNH that a successful Witness Test for the array was performed May 31, 2013.
7. *An attestation by the applicant that the project is installed and operating in conformance with any applicable building codes.* An affidavit stating that the contents of the application are accurate was signed by David Gould and included with the application. Additional information to clarify the application was provided by email.
8. *For an installation with electric output, documentation of the applicable distribution utility's approval of the installation.* A copy of the interconnection agreement between David Gould and PSNH dated April 11, 2013 was provided.

RSA 362-F:6 requires the renewable portfolio standard program to utilize the regional generation information system (GIS) of energy certificates administered by ISO-New England. The GIS facility code assigned to the Gould-Pennacook PV array is NON 37975.

Recommendation

Staff has reviewed the Gould application for Class II certification of its 0.0025PV PV array and can affirm it is complete pursuant to NH Code of Administrative Rules, Puc 2500. Staff recommends that the Commission certify the Gould-Pennacook PV array as being eligible for Class II RECs effective July 25, 2013, the date on which Staff was able to make a determination that the facility met the requirements for certification as a Class II renewable energy source.

¹ Paul Button was approved as an independent monitor by the Commission on June 14, 2010, DE 10-128.