STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: July 1, 2014 **AT (OFFICE):** NHPUC

FROM:	Barbara Bernstein
	Sustainable Energy Analyst

- SUBJECT:Application for Certification as REC Eligible Facilities Knollwood
Energy of MA LLC
DE 14-175 Erik Gelinas
Staff Recommends Approval
 - TO: Chairman Amy L. Ignatius Commissioner Robert R. Scott Commissioner Martin P. Honigberg Debra A. Howland, Executive Director and Secretary
 - CC: Jack K. Ruderman, Director of the Sustainable Energy Division David J. Shulock, Staff Attorney

Summary

On June 23, 2014, the Commission received an application filed by Knollwood Energy of MA, LLC¹ (Knollwood Energy) for Erik Gelinas (Gelinas). Knollwood Energy is requesting Class II New Hampshire Renewable Energy Certificate (REC) eligibility for the Gelinas photovoltaic (PV) array² and inclusion in the Knollwood Energy aggregation.

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 facility is a customer-sited source and meets the Class II eligibility requirements under RSA 362-F:4, II. Based on review of the application, Staff recommends that the Commission certify the Gelinas array as an eligible facility for Class II RECs to be included as part of the Knollwood aggregation effective as of June 23, 2014.

Analysis

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

¹ The Commission approved Knollwood Energy of MA, LLC as an aggregator of RECs on November 12, 2013, DE 13-256.

² 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).

1. The name and address of the applicants. Alane Lakritz, Knollwood Energy provided the following information:

Name	Facility Address	City	State	Zip
Gelinas	350 Putnam Street	Manchester	NH	03102

2. A complete list of the equipment used at the facility, including the meter and, if applicable, the inverter. The following equipment was used at these facilities:

Gelinas	
Quantity	Equipment Type
24	Canadian Solar CS6P-260M
1	SMA SunnyBoy 6000US
1	Westinghouse 8797636
0.006	Nameplate Capacity (megawatts)

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.

Applicant	Installer Name	Address	Electrician/ License #
Gelinas	Revision Energy	7 Commercial Drive, Exeter, NH	William Levay 13139M

4. The name and contact information of the seller of the applicable generation or heating equipment.

Applicant	Equipment Vendor	Address
Gelinas	Same as installer	

5. The name and contact information of the independent monitor of the source. This facility is a customer-sited source and the output must be monitored and verified by an independent monitor pursuant to Puc 2509.09.

Applicant	Independent Monitor (IM)	IM Approval Date
Gelinas	Paul Button	June 06, 2010, DE 10-128

The independent monitor will report the facility's total output annually to the customer, the Commission and quarterly to the NEPOOL Generation Information System as part of the Knollwood Energy's Class II aggregation pursuant to Puc 2505.09(h)(3).

6. A copy of the interconnection agreement pursuant to PUC 307.06, if applicable, between the applicant and the distribution utility.

Utility	Interconnection Agreement	Date*
PSNH	Simplified Process Interconnection Application & Service Agreement	02-25-14
	PSNH	

7. An attestation by the applicant that the project is installed and operating in conformance with any applicable building codes. An affidavit signed by Alane Lakritz was provided with the application.

8. For an installation with electric output, documentation of the applicable distribution utility's approval of the installation.

Applicant	Utility	Utility Approval	Date*
Gelinas	PSNH	Certificate of Completion for Simplified Process Interconnections	03-25-14
* The date the	e system pas	sed the electrical inspection.	

RSA 362-F:6 requires the renewable portfolio standard program to utilize the regional generation information system (GIS) administered by ISO-New England for renewable energy certificates. Knollwood Energy requires each of its participants to acquire a separate GIS facility code.

Applicant	GIS Facility Code
Gelinas	NON 41276

Recommendation

Staff has reviewed the application for the Gelinas PV array and participation in the Knollwood Energy aggregation and can affirm it is complete pursuant to Puc 2505.08. Staff has determined that this facility meets the requirements for certification as a Class II renewable energy source. Staff recommends Commission approval for the Gelinas PV array as an eligible Class II facility to be included in the Knollwood Energy aggregation, effective as June 23, 2014.

Pursuant to N.H. Admin Rule Puc 203.11 (a) (1): Serve an electronic copy on each person identified on the service list.

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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

DEBRA A HOWLAND EXECUTIVE 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.