

STATE OF NEW HAMPSHIRE

Intra-Department Communication

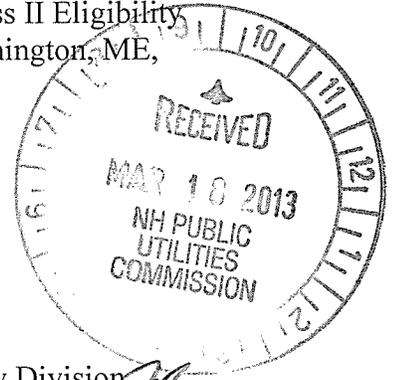
DATE: March 18, 2013
AT (OFFICE): NHPUC

FROM: Barbara Bernstein 
Sustainable Energy Analyst

SUBJECT: DE 13-058, Loring Solar One LLC's Request for Class II Eligibility for Its Photovoltaic Array at 598 Augusta Road, Washington, ME, 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 February 25, 2013, the Commission received an application from Loring Solar One LLC (Loring Solar One) requesting Class II certification for the 0.045 megawatts (MW) of electrical production generated by its photovoltaic (PV) array pursuant to RSA 362-F, New Hampshire's Renewable Portfolio Standard law. Staff has reviewed the certification request for the Loring Solar One 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 Loring Solar One photovoltaic array as a Class II renewable energy source effective February 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 Loring Solar One; the facility is located at 598 Augusta Road, Washington, ME 04574.
2. *A complete list of the equipment used at the facility, including the meter and, if applicable, the inverter.* Loring Solar One's 0.045 MW PV array includes 204 Solarworld SW245 panels, nine SMA 5000US inverters, a utility revenue grade meter and other appurtenances. According to the application the facility began operation February 01, 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 Maine Energy Performance Solutions, 598 Augusta Road, Washington, ME 04574. The project's electrician was John P. Lajoie, County Electric, Inc., 17 Birdseye Ave., Caribou, ME 04736; his electrician's number is MS60016878.
4. *The name and contact information of the seller of the applicable generation or heating equipment.* The installer and equipment vender was 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 Thomas Kelly, 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 between Loring Solar One and Maine Public Service Company dated July 24, 2012 was provided.
7. *An attestation by the applicant that the project is installed and operating in conformance with any applicable building codes.* An attestation stating that the project is installed and operating in conformance with applicable building codes signed by Richard Simon, Loring Solar One, was included with the application.
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 Loring Solar One and Maine Public Service Company dated July 24, 2012 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 Loring Solar One is NON 36123.

Recommendation

Staff has reviewed the Loring Solar One application for Class II certification of its PV array and can affirm it is complete pursuant to NH Code of Administrative Rules, Puc 2500. Staff recommends that the Commission certify the Loring Solar One PV array as being eligible for Class II RECs effective February 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 Thomas Kelly was approved as an independent monitor, 09-26-2011, [DE 11-190](#).