STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: March 13, 2013 **AT (OFFICE):** NHPUC

FROM:

Barbara Bernstein

Sustainable Energy Analyst

SUBJECT:

Solar Farm Bank, LLC's Certification Applications for Class II New Hampshire Renewable Energy Certificate (REC) Eligibility on Behalf of

the Following Entities Pursuant to RSA 362-F:

DE 13-053

Frase Electric LLC – Town of Sandwich

DE 13-054

Tim McKinney

DE 13-055

MainStreet Properties of Warner, LLC

DE 13-056

Steven DiDomenico

Staff Recommends Approval

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 21, 2013, Solar Farm Bank LLC (Solar Farm Bank) submitted applications on behalf of New Hampshire entities Frase Electric LLC – Town of Sandwich, (Frase Electric – Town of Sandwich), Tim McKinney (McKinney), MainStreet Properties of Warner, LLC (MainStreet Properties – Warner) and Stephen DiDomenico requesting the Commission grant approval of photovoltaic (PV) arrays to produce Class II, Renewable Energy Certificates (RECs) pursuant to RSA 362-F, New Hampshire's Electric Renewable Portfolio Standard law. Solar Farm Bank intends to aggregate the RECs produced by these facilities. The Commission approved Solar Farm Bank as an aggregator of RECs on February 05, 2013.

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 facilities are customer-sited PV arrays that were approved for

² DE 12-343.

¹ Class II eligibility requires a facility to produce electricity from solar technologies that began operation after January 1, 2006 (RSA 362-F:4, II).

operation by Public Service Company of New Hampshire (PSNH) in 2011, 2012 and 2013³. The facilities meet the Class II eligibility requirements under RSA 362-F:4, II. Based on review of the applications, Staff recommends that the Commission approve the photovoltaic arrays for the above listed entities as eligible facilities for Class II RECs effective February 21, 2013.

Overview

Details for the facilities are listed in the following table:

Commission Assigned Docket #	Facility Owner	Facility Location	Equipment Vendor	Installing Electrician	Operatio n Date ⁴	Effective Date to Produce RECs	Total MW listed in application (DC Arrays)
DE 13-053	Frase	Town of Sandwich	Frase Electric	Kim Frase	02/06/13	02-21-13	.01
DE 13-054	McKinney	Bedford	Harmony Energy Works	George Horrocks	09-19-12	02-21-13	.00774
DE 13-055	MainStreet Properties – Warner	Warner	Harmony Energy Works	George Horrocks	01-22-13	02-21-13	.012
DE 13-056	DiDomenico	Nashua	Mass Solar Industries	Sal DiDomenico	02-28-12	02-21-13	.0048

These facilities are customer-sited sources and therefore:

- The New England Independent System Operator asset identification number is not applicable;
- The output is not recorded in the New England Power Pool (NEPOOL) Market Settlement System; and,
- The output must be monitored and verified by an independent monitor (Puc 2505.09).

Paul Button is identified as the independent monitor for all four facilities.⁵ In addition to reporting each source's output to the Commission, Mr. Button will include the total output of these facilities when he reports the total output of all the Class II eligible facilities that he monitors to the NEPOOL Generation Information System pursuant to Puc 2505.09(h)(3).

Solar Farm Bank provided a copy of the approved interconnection agreements for these facilities and signed attestations approving the installation, operation and conformance with any applicable building codes for each facility.

Recommendation

³The Frase Electric – Town of Sandwich facility was approved 02-06-13; McKinney was approved 07-17-12; Main Street Properties – Warner was approved 12-08-11; and, DiDomenico was approved 07-07-12.

⁴ As provided in the interconnection agreement with PSNH. For facilities that are required to have a witness test before the project can interconnect with the PSNH electric distribution system, the date the witness test is completed is listed as the operation date.

⁵ The Commission granted Paul Button independent monitor status on June 06, 2010, DE 10-128.

Staff has reviewed Solar Farm Bank's applications for the photovoltaic arrays located at the above-named facilities and can affirm all are complete pursuant to Puc 2505.08. Staff recommends that the Commission certify the photovoltaic arrays for the above-named entities as eligible facilities for Class II RECs effective February 21, 2013.