

# STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: June 12, 2013

AT (OFFICE): NHPUC



FROM: Barbara Bernstein *BB*  
Sustainable Energy Analyst

SUBJECT: DE 13-155, Solar Farm Bank, LLC's Certification Request for Class II New Hampshire Renewable Energy Certificate (REC) Eligibility on Behalf of Steven Scott for Participation in the Solar Farm Bank Aggregation Pursuant to RSA 362-F  
**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 *JR*  
Suzanne Amidon, Staff Attorney

## *Summary*

On May 22, 2013, Solar Farm Bank submitted an application on behalf of Steven Scott (Scott) requesting Commission approval for Class II New Hampshire REC eligibility for his residential photovoltaic (PV) array pursuant to RSA 362-F, New Hampshire's Electric Renewable Portfolio Standard law.<sup>1</sup> Certification of the Scott facility will enable Solar Farm Bank to add this 0.0058 megawatt (MW) PV facility to its aggregation pursuant to Puc 2506.01 and recognized by the Generation Information System (GIS) under NON 35889.<sup>2</sup>

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 approve the Scott PV array as part of the Solar Farm Bank's Class II eligible facilities aggregation, effective May 22, 2013.

## *Analysis*

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

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

<sup>2</sup> The Commission approved Solar Farm Bank as an aggregator of RECs on February 05, 2013, DE 12-343.

1. *The name and address of the applicant.* Solar Farm Bank submitted an application for the following applicant:

Name	Facility Address	City	State	Zip
Steven Scott	337 Richard Avenue	Portsmouth	NH	03801

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 this facility:

Scott			
Quantity	Equipment Type	Quantity	Equipment Type
27	Solar World SW255 Modules	27	Enphase M215 Microinverters
1	Schletter Racking System		
0.0058	System Output (MW)		

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.*

Scott – Installer Information			
Name:	Harmony Energy Works, Inc.	Address:	10 Gale Road
City, ST, Zip:	Hampton, NH 03842	License #:	NABCEP #032611-147

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

Scott – Equipment Vendor	Same as installer.
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5. *The name and contact information of the independent monitor of the source.* The Scott facility is a customer-sited source and the output must be monitored and verified by an independent monitor pursuant to Puc 2509.09. The application states that Paul Button, Energy Audits Unlimited<sup>3</sup> will monitor the facility's output pursuant to N.H. Code of Administrative Rules Puc 2505.08 and 2505.09. Mr. Button will report the Scott facility's total output annually to the customer, the Commission and the NEPOOL Generation Information System as part of the Solar Farm Bank'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.* A copy of the Simplified Process Interconnection Application & Service Agreements between the applicant and Public Service Company of New Hampshire was provided for the applicant:

Applicant:	Scott	Utility:	Public Service Company of New Hampshire
Date of Electrical Inspection:	July 09, 2012		

<sup>3</sup> The Commission granted Paul Button independent monitor status on June 06, 2010, DE 10-128.

7. *An attestation by the applicant that the project is installed and operating in conformance with any applicable building codes.* An affidavit signed by Stephen Hirsh was provided for the Scott facility.
8. *For an installation with electric output, documentation of the applicable distribution utility's approval of the installation.* A copy of the Certificate for Simplified Process Interconnection between the applicant and Public Service Company of New Hampshire was provided and includes the date of electrical inspection required for the utility's approval of the installation.

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 Solar Farm Bank aggregation is NON 35889.

***Recommendation***

Staff has reviewed Solar Farm Bank's application for the photovoltaic array located at the Scott facility and can affirm it is complete pursuant to Puc 2505.08 and meets the requirements for certification as a Class II renewable energy source. Staff recommends Commission approval for the Scott PV array as an eligible Class II facility to be included in the Solar Farm Bank's aggregation effective May 22, 2013.