

STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: November 23, 2009

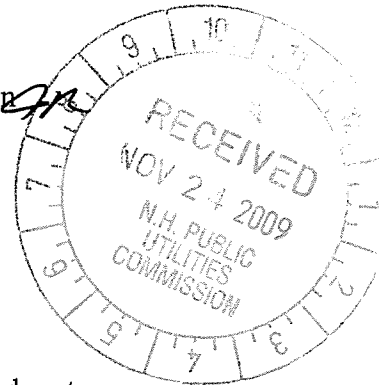
AT (OFFICE): NHPUC

FROM: Maureen L. Reno *MLR*
Utility Analyst III

SUBJECT: Staff Recommendation Re: DE 09-228, DE 09-229 and DE 09-230,
Boston Community Capital Solar Energy Advantage, Inc. Certification
Applications for Class II Eligibility Pursuant to RSA 362-F

TO: Chairman Thomas B. Getz
Commissioner Clifton C. Below
Commissioner Amy L. Ignatius
Debra A. Howland, Executive Director and Secretary

CC: Jack K. Ruderman, Director, Sustainable Energy Division *JKR*
Suzanne Amidon, Staff Attorney



Summary

On November 17, 2009, Boston Community Capital Solar Energy Advantage, Inc. (BCC) submitted three applications requesting the Commission grant approval of its photovoltaic facilities (BCC facilities) located in Hopkinton, Massachusetts to produce Class II Renewable Energy Certificates (RECs) pursuant to RSA 362-F, New Hampshire's Electric Renewable Portfolio Standard law. Pursuant to RSA 362-F:4, II, Class II eligibility requires that a facility provide electricity from solar technologies and that it began operation after January 1, 2006.

Pursuant to RSA 362-F, 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 a completed application. The BCC facilities are customer-sited rooftop photovoltaic facilities that began operation in 2009. The facilities meet the Class II eligibility requirements under RSA 362-F:4, II. Based on its review of the applications, Staff recommends that the Commission approve the BCC facilities as eligible for Class II RECs effective November 17, 2009.

Analysis

The applicant's photovoltaic facilities are customer-sited rooftop arrays located in Hopkinton, Massachusetts and the facilities began operation in 2009. The facilities' gross nameplate capacities range from 10.85 kilowatts (kW) to 193.4 kW. The details for each facility are listed in the table below.

Facility Title	Commission Assigned Docket #	Facility Location	Operation Date	Total kW listed in application (DC Panels)
Hopkinton Fire Station	DE 09-228	73 Main St., Hopkinton, MA	November 12, 2009	10.85
Hopkinton Police Station	DE 09-229	74 Main, St., Hopkinton, MA	November 12, 2009	25.2
Hopkinton High School	DE 09-230	90 Hayden Rowe, Hopkinton, MA	October 15, 2009	193.4

The NEPOOL GIS facility codes have not yet been obtained. BCC will provide the NEPOOL GIS facility codes to the Commission as soon as they are obtained from the GIS administrator. The ISO-NE asset identification numbers are not applicable as the facilities are behind-the-meter sources. Since the facilities are behind-the-meter sources, their output is not recorded in the NEPOOL Market Settlement System and, as a result, their output must be monitored and verified by an independent monitor. The applications state and Staff verified that the facilities' daily electricity generation is monitored by PowerDash LLC.¹

Pursuant to Puc 2505.02 (b) (8), the applicant is required to submit proof that it has "an approved interconnection study on file with the commission, is a party to a currently effective interconnection agreement, or is otherwise not required to undertake an interconnection study." The applicant submitted a letter from NSTAR granting approval for each facility to be interconnected to NSTAR's electric distribution system.

Pursuant to Puc 2505.02 (b) (11), the applicant is required to include a statement as to whether the facility has been certified under another non-federal jurisdiction's renewable portfolio standards law and proof thereof. The applicant stated and Staff verified that the applicant has yet to apply for Massachusetts Class I REC eligibility for these facilities.

¹ Stephen Lapointe of PowerDash LLC provided an e-mail communiqué from Howard B. Bernstein of the Massachusetts Department of Energy Resources (DOER), dated May 27, 2009, stating that DOER approves PowerDash LLC as an independent third party meter reader.

Recommendation

Staff has reviewed BCC's applications for its photovoltaic facilities and can affirm they are complete pursuant to N. H. Code Admin. Rule Puc 2500. Staff recommends that the Commission certify the BCC facilities as being eligible for Class II RECs effective November 17, 2009, the date on which Staff was able to make a determination that the facilities meet the requirements for certification as a Class II renewable energy source.