## STATE OF NEW HAMPSHIRE

**Intra-Department Communication** 

**DATE:** February 1, 2011 **AT (OFFICE):** NHPUC

FROM: Maureen L. Reno MLR

Utility Analyst III

**SUBJECT:** Staff Recommendation Re: DE 11-001 and DE 11-002, Boston

Community Capital Solar Energy Advantage, Inc.'s 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

CC: Jack K. Ruderman, Director, Sustainable Energy Division

Suzanne Amidon, Staff Attorney

## Summary

On January 3, 2011, Boston Community Capital Solar Energy Advantage, Inc. (BCC) submitted two applications requesting that the Commission grant approval of its Adams Court A and Adams Court B photovoltaic facilities located in Boston, Massachusetts to produce Class II Renewable Energy Certificates (RECs) pursuant to RSA 362-F, New Hampshire's Electric Renewable Portfolio Standard law. Class II eligibility requires that a facility produce 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 receipt of a completed application. Both applications were completed upon submittal to the Commission on January 3, 2011. 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 Adams Court facilities as eligible for Class II RECs, effective January 3, 2010.

## Analysis

The facilities are customer-sited photovoltaic arrays located in Boston, Massachusetts and began operation on November 5, 2010. The facilities' gross nameplate capacities are 59.1 kilowatts (kW) and 14.8 kW. The details for each facility are listed in the following table.

Commission Assigned Docket #	Facility Owner	Facility Location	Operation Date	Effective Date to Produce RECs	Total kW listed in application (DC Arrays)
		415 & 431			
	Adams	River Road,			
DE 11-001	Court A	Boston, MA	11/05/2010	01/03/11	59.1
_		435 River			
	Adams	Road, Boston,			
DE 11-002	Court B	MA	11/05/2010	01/03/11	14.8

On January 8, 2010, the Commission granted BCC the authority to aggregate customer-sited sources pursuant to N. H. Code of Administrative Rule Puc 2506. Therefore, in addition to reporting each source's output to the Commission, BCC's independent monitor, PowerDash LLC<sup>1</sup>, will include the total output of these facilities when it reports the total output of all of its Class II eligible facilities, under the name *BCC Solar Energy Advantage Inc. Aggregation I*, to the NEPOOL Generation Information System (GIS). The NEPOOL GIS facility code for this aggregation is NON 32833.

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 BCC Solar Energy Advantage Inc. Aggregation I is certified as a Massachusetts Class I renewable generation source.

<sup>&</sup>lt;sup>1</sup> 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 the BCC applications for its photovoltaic facilities and can affirm they are complete pursuant to Puc 2505.08. Staff recommends that the Commission certify the BCC facilities as being eligible for Class II RECs, effective January 3, 2011.