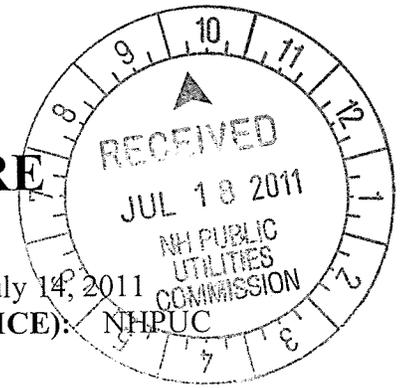


**STATE OF NEW HAMPSHIRE**  
Intra-Department Communication



DATE: July 14, 2011  
AT (OFFICE): NHPUC

*BB (lb)*  
**FROM:** Barbara Bernstein  
Sustainable Energy Analyst

**SUBJECT:** Re: Docket Number DE 11-100

- Conservation Services Group's Application on behalf of Princeton Crossing L.P for Class II Eligibility of the Princeton Commons solar unit Pursuant to RSA 362-F.
- Staff recommends eligibility be granted.

**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***

Staff has reviewed the Princeton Crossing, Princeton Commons Boston Road (Boston Road) photovoltaic facility<sup>1</sup> application and determined that it meets the eligibility requirements under RSA 362-F:4, II as a Class II photovoltaic facility and complies with the New Hampshire Code of Administrative Rules Puc 2505.02. Staff recommends Commission approval for this facility as eligible for Class II Renewable Energy Certificates (RECs) effective June 15, 2011.

***Background***

On April 20, 2011, Conservation Services Group (CSG) submitted an application on behalf of Princeton Crossing L.P. requesting the Commission grant approval of the Boston Road photovoltaic facility (located at 499 Boston Road, Billerica, Massachusetts) to produce Class II Renewable Energy Certificates (RECs).<sup>2</sup>

<sup>1</sup> The Boston Common Boston Road Facility is located at 499 Boston Road, Billerica, Massachusetts and includes Buildings 2, 3, 4, &5.

<sup>2</sup> RSA 362-F:4, II, Class II eligibility requires a facility to produce electricity from solar technologies and for operations beginning after January 1, 2006.

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 (RSA 362-F:11, I). The Boston Road facility application was completed on June 15, 2011 after receipt of answers to a deficiency letter dated May 19, 2011.

The Boston Road facility is a customer-sited photovoltaic rooftop array located on Buildings 2, 3, 4, & 5, 499 Boston Road, Billerica, Massachusetts<sup>3</sup> with a total gross nameplate capacity of 120.96 kilowatts. Each array's New Hampshire certification code is listed in the following table.

| Array Location               | Total kW (per Application) | NH Certification Code |
|------------------------------|----------------------------|-----------------------|
| 499 Boston Road, Building #2 | 30                         | NH-II-11-018          |
| 499 Boston Road, Building #3 | 30                         | NH-II-11-019          |
| 499 Boston Road, Building #4 | 30                         | NH-II-11-020          |
| 499 Boston Road, Building #5 | 30                         | NH-II-11-021          |

The facility began operation on November 4, 2010. Because the facility is a customer-sited source, its output is not recorded in the New England Power Pool (NEPOOL) Market Settlement System and, as a result, the facility's output must be monitored and verified by an independent monitor pursuant to Puc 2505. The application identifies PowerDash LLC as the independent monitor.<sup>4</sup> Power Dash will use Princeton Crossing's NEPOOL GIS code, NON 32919, to report the total monthly aggregate output of this facility together with those approved under docket DE-10-156, NH-II-10-091.

The applicant must prove 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 (Puc 2505.02 (b) (8)). The applicant's submission included verification of the facility's interconnection agreement between Massachusetts Electric Company and Kurt Shillington d/b/a Princeton Commons, effective November 4, 2010.

A statement as to whether the facility has been certified under another non-federal jurisdiction's renewable portfolio standards and proof thereof is also required of the applicant (Puc 2505.02 (b) (11)). The applicant indicated the Boston Road facility is not certified as a renewable energy source in another state's renewable portfolio standard program.

Based on the foregoing analysis staff recommends certification be granted.

<sup>3</sup>The Boston Road facility is located in Billerica; Lowell is the mailing address.

<sup>4</sup>In October 2009, the Massachusetts Department of Energy Resources approved PowerDash as an independent third party meter reader pursuant to the NEPOOL Operating Rule 2.5(j).