



15. If Class I certification is sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies to produce energy, the applicant shall:
- (a) demonstrate that it has made capital investments after January 1, 2006 with the successful purpose of improving the efficiency or increasing the output of renewable energy from the facility, and
  - (b) supply the historical generation baseline as defined in RSA 362-F:2, X.
  - (c)  N/A: Class I certification is NOT being sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies.
16. If Class I certification is sought for repowered Class III or Class IV sources, the applicant shall:
- (a) demonstrate that it has made new capital investments for the purpose of restoring unusable generation capacity or adding to the existing capacity, in light of the NHDES environmental permitting requirements or otherwise, and
  - (b) provide documentation that eighty percent of its tax basis in the resulting plant and equipment of the eligible generation capacity, including the NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
  - (c)  N/A: Class I certification is NOT being sought for repowered Class III or Class IV sources.
17. If Class I certification is sought for formerly nonrenewable energy electric generation facilities, the applicant shall:
- (a) demonstrate that it has made new capital investments for the purpose of repowering with eligible biomass technologies or methane gas and complies with the certification requirements of Puc 2505.04, if using biomass fuels, and
  - (b) provide documentation that eighty percent of its tax basis in the resulting generation unit, including NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
  - (c)  N/A: Class I certification is NOT being sought for formerly nonrenewable energy electric generation facilities.
18. If Class IV certification is sought for an existing small hydroelectric facility, the applicant shall submit proof that:
- (a) it has installed upstream and downstream diadromous fish passages that have been required and approved under the terms of its license or exemption from the Federal Energy Regulatory Commission, and
  - (b) when required, has documented applicable state water quality certification pursuant to section 401 of the Clean Water Act for hydroelectric projects.
  - (c)  N/A: Class IV certification is NOT being sought for existing small hydroelectric facilities.
19. If the source is located in a control area adjacent to the New England control area, the applicant shall submit proof that the energy is delivered within the New England control area and such delivery is verified using the documentation required in Puc 2504.01(a)(2) a. to e.  
Yes, system is located in Massachusetts
20. All other necessary regulatory approvals, including any reviews, approvals or permits required by the NHDES or the environmental protection agency in the facility's state.  
Please see permit attached
21. Proof that the applicant either 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.  
Please see interconnection approval attached

22. A description of how the generation facility is connected to the regional power pool of the local electric distribution utility.  
The system is tied in through breakers at the load panels of existing facility hosting the project
23. A statement as to whether the facility has been certified under another non-federal jurisdiction's renewable portfolio standard and proof thereof.  
We plan to register the system in the Massachusetts RPS also but have not done so yet
24. A statement as to whether the facility's output has been verified by ISO-New England.  
System output is not verified directly by ISO New England,  
Remote monitoring provided by Powerdash LLC [www.powerdash.com](http://www.powerdash.com)
25. A description of how the facility's output is reported to the GIS if not verified by ISO-New England.  
Each array is metered by a Shark 100S meter which is ANSI C-12 rated for accuracy +/- 5%  
Meters are tied to an on-site data logger with a cellular phone uplink to the internet
26. An affidavit by the owner attesting to the accuracy of the contents of the application.
27. Such other information as the applicant wishes to provide to assist in classification of the generating facility.
28. This application and all future correspondence should be sent to:  
Ms. Debra A. Howland  
Executive Director and Secretary  
State of New Hampshire  
Public Utilities Commission  
21 S. Fruit St, Suite 10  
Concord, NH 03301-2429

29. Preparer's information:

Name: Fred Unger  
 Title: Project Manager  
 Address: (1) C/o BCC Solar Energy Advantage, Inc.  
 (2) 56 Warren Street  
Boston (City) MA (State) 02119 (Zip code)  
 E-Mail: Unger@hrtwd.com Phone: 508-951-7419

30. Preparer's signature:





One NSTAR Way, SUM SW-360, Westwood, MA 02090-9230

April 6, 2009

DeWitt Jones  
BCC Solar Energy Advantage  
6 Faneuil Hall Market Pl  
Boston, MA 02109

RE: ID#906, 24.0 kW Solar PV

Dear Customer,

NSTAR has received all documentation with regards to your recently installed SolarPV system located at 21A Walden Square Rd, Cambridge. Approval is now granted for your system to be interconnected to the NSTAR electrical grid.

NSTAR wishes you the best with your new system and hopes that you get many years of use.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in black ink that reads "Jan Gudell". The signature is written in a cursive, flowing style.

Jan Gudell  
Interconnection Program Manager  
Tel: 781-441-8366  
Fax: 781-441-8721  
E-mail: jan.gudell@nstar.com

CC: Borrego Solar Systems  
205 Industrial Ave East  
Lowell, MA 01852



One NSTAR Way, SUM SW-360, Westwood, MA 02090-9230

April 6, 2009

DeWitt Jones  
BCC Solar Energy Advantage  
6 Faneuil Hall Market Pl  
Boston, MA 02109

RE: ID#905, 21.0 kW Solar PV

Dear Customer,

NSTAR has received all documentation with regards to your recently installed SolarPV system located at 4 Walden Square Rd, Cambridge. Approval is now granted for your system to be interconnected to the NSTAR electrical grid.

NSTAR wishes you the best with your new system and hopes that you get many years of use.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in black ink that reads "Jan Gudell".

Jan Gudell  
Interconnection Program Manager  
Tel: 781-441-8366  
Fax: 781-441-8721  
E-mail: jan.gudell@nstar.com

CC: Borrego Solar Systems  
205 Industrial Ave East  
Lowell, MA 01852



One NSTAR Way, SUM SW-360, Westwood, MA 02090-9230

April 6, 2009

DeWitt Jones  
BCC Solar Energy Advantage  
6 Faneuil Hall Market Pl  
Boston, MA 02109

RE: ID#904, 21.0 kW Solar PV

Dear Customer,

NSTAR has received all documentation with regards to your recently installed SolarPV system located at 2 Walden Square Rd, Cambridge. Approval is now granted for your system to be interconnected to the NSTAR electrical grid.

NSTAR wishes you the best with your new system and hopes that you get many years of use.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in black ink that reads "Jan Gudell".

Jan Gudell  
Interconnection Program Manager  
Tel: 781-441-8366  
Fax: 781-441-8721  
E-mail: jan.gudell@nstar.com

CC: Borrego Solar Systems  
205 Industrial Ave East  
Lowell, MA 01852



CITY OF CAMBRIDGE  
INSPECTIONAL SERVICES DEPARTMENT

Permit Fee 1200

NO. 1008253

DATE 10/29

# BUILDING PERMIT

THIS MAY CERTIFY THAT

Bollego Solar  
Solar Panel  
21 Weldon Sq

has permission to

situated on

provided that the person accepting this permit adhere to regulations governing the Inspectional Services Department. Approved plans must be retained on the job site and this permit kept posted until the final inspection has been made. Buildings shall not be occupied until a final inspection has been made and a Certificate of Use and Occupancy has been issued. Twenty-four (24) hours notice is required for inspections and inspections will be made within forty-eight (48) hours. Work shall not proceed until inspectors approve various stages below. Code violations are subject to \$1000 fine/day.

IF ORIGINAL ESTIMATED COST OF JOB IS \$100K OR MORE, THEN A FINAL COST AFFIDAVIT IS REQUIRED PRIOR TO A FINAL SIGN OFF ON BUILDING PERMIT CARD.

Commissioner

Excavation Depth and Soil Conditions Date Inspector	Footings Foundation Drains Date Inspector	Rough Frame  Date Inspector	Wall Ceiling Finish Date Inspector	Insulation  Date Inspector	Electrical Rough  Date Inspector	Electrical Final <u>[Signature]</u> Date Inspector <u>12-8</u>
Plumbing Rough Final Date Inspector	Gas Rough Final Date Inspector	HVAC Sprinkler  Date Inspector	Sanitation Rough  Date Inspector	Sanitation Final  Date Inspector	Final Inspection For Certificate of Occupancy <u>[Signature]</u> Date Inspector <u>12/1/10</u>	Fire Department  Form IS 57