



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

www.ct.gov/csc

CERTIFIED MAIL RETURN RECEIPT REQUESTED

August 10, 2015

Matthew S. DeWitt, P.E., LEED AP
Core States Group
58 Mount Bethel Road, Suite 301
Warren, NJ 07059

RE: **PETITION NO. 1146** – Bloom Energy Corporation, as an agent for Home Depot USA, Inc., declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the location and construction of a Customer-Side 200-Kilowatt Fuel Cell to be located at the Home Depot store at 1580 Litchfield Turnpike, New Hartford, Connecticut. Request for Modification.

Dear Mr. DeWitt:

At a public meeting held on August 6, 2015, the Connecticut Siting Council (Council) considered and approved the request for modification of the above referenced facility, dated July 31, 2015, to expand the facility area 3 feet 7 inches to accommodate additional gas mechanical equipment that is required for proper operation of a fuel cell.

All work is to be implemented as specified in the request and associated site plans submitted on July 31, 2015. This decision is under the exclusive jurisdiction of the Council and is not applicable to any other modification or construction.

Enclosed for your information is a copy of the staff report on this project.

Very truly yours,

Robert Stein
Chairman

Enclosure: Staff Report dated August 6, 2015

RS/CMW/lm

c: The Honorable Daniel V. Jerram, First Selectman, Town of New Hartford
Steve Sadlowski, Zoning Enforcement Officer, Town of New Hartford
The Honorable Elinor C. Carbone, Mayor City of Torrington
Martin Connor, City Planner, City of Torrington
Amy Shanahan, Bloom Energy Corporation
Adam Mueller, P.E., Core States Group



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Petition No. 1146 - Revision
Bloom Energy/Home Depot
New Hartford, Connecticut
Staff Report
August 6, 2015

At a public meeting on April 30, 2015, the Connecticut Siting Council (Council) approved a petition from Bloom Energy Corporation (Bloom) to install a 200-kilowatt (kW) fuel cell facility at the Home Depot Store at 1580 Litchfield Turnpike, New Hartford, Connecticut.

On August 3, 2015, Bloom submitted a revision to its petition requesting a three-foot seven-inch expansion in the length of the facility. During coordination between Home Depot and the local gas utility, it was determined that additional gas mechanical equipment was necessary for the fuel cells to operate properly requiring an expansion of the facility area.

The previously-approved facility area was 38 feet 11 inches long by 16 feet 7 inches wide located on a 32-foot 8-inch long concrete pad. The proposed revised facility area would be 42 feet 6 inches long by 16 feet seven inches wide located on a 36-foot 3-inch long concrete pad in the same location as the approved facility. The facility would be located within an existing concrete and asphalt area on the northwest side of the building.

The revised size of the fuel cell is not expected to have any substantial adverse environmental impacts.

