

What Powers You

July 18th, 2023

Melanie Bachman, Esq.
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

RE: PETITION NO. 1497A - Bloom Energy Corporation amended petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed construction, maintenance and operation of a customer-side 2-megawatt fuel cell facility and associated equipment to be located at Bridgeport Hospital, 267 Grant Street, Bridgeport, Connecticut.

Dear Ms. Bachman:

Please see the attached response to interrogatory question #11; *“Provide photo-simulations of the proposed sound barrier viewed from publicly accessible areas in the front of 25/27 Ford Place and from Ford Place along the north side of the parcel at 1498 Central Avenue.”* Responses for 9, 10, & 12, were provided to the Council on June 12th.

We appreciate the time the Council have given us to complete this. Please let us know if you have any further questions. Thank you.

Respectfully,



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Petition No. 1497A
Bloom Energy Corporation
Bridgeport Hospital
267 Grant Street, Bridgeport

Interrogatories – Set 2
June 21, 2023

Project Development

9. Referring to Interrogatory response 3, what potential visual mitigation measures could be incorporated into the project design consistent with the City of Bridgeport's urban design standards?

Response: Bloom has incorporated evergreen plantings at the east and west sides of the proposed installation. Because there is limited space between the existing fence and the fuel cell cabinets, Bloom has selected Sky Pencil hollies to provide visual interest and greenery and soften views of the Facility along Central Avenue, a major artery for both pedestrian and vehicular traffic. Arborvitae will be installed between the proposed installation and the eastern property line. There is insufficient room along Ford Place to install plantings, and relocation to the north is not possible due to the need to minimize removal of additional parking spaces in the existing lot. Please see Attachment A for revised site plan.

Public Safety

10. Referring to Response 8a, what color and/or alternate design options (ex. solid barrier design) are available that would match the surrounding area?

Response: The surrounding area consists of a variety of structures and a parking lot. The most prominent structure is the concrete parking garage located north of the proposed installation. The proposed cabinets are a neutral color that should blend with existing colors in use on sided or painted buildings. See Attachment B (existing fuel cell installations at Stamford Hospital and Milford Hospital). The manufacturer of the sound barrier material offers two colors: black and a “faux ivy” pattern. Bloom has not selected the faux ivy, which seems more suited visually to applications where the intent would be to mimic ivy growth on building façades. Please see Attachment C.

11. Referring to Response 8c, provide photo-simulations of the proposed sound barrier viewed from publicly accessible areas in the front of 25/27 Ford Place and from Ford Place along the north side of the parcel at 1498 Central Avenue.

Response: The requested photo-simulations showing views of the proposed sound barrier and plantings are attached. Please see Attachment D.

12. How would the proposed sound barrier be maintained and who would be responsible for its maintenance?

Response: Under the terms of the agreement with Yale New Haven (“YNH”), YNH is responsible for maintenance of the Site, including the sound barrier.

Attachment D: Photo Simulations

EXISTING



PHOTO

1

LOCATION

ADJACENT TO 25 FORD PLACE

VISIBILITY

WEST

PHOTOGRAPHED ON 6/28/2023

PROPOSED



PHOTO

1

LOCATION

ADJACENT TO 25 FORD PLACE

VISIBILITY

WEST

EXISTING



PHOTO

2

LOCATION

FORD PLACE AT CENTRAL AVENUE

VISIBILITY

NORTH

PHOTOGRAPHED ON 6/28/2023

