

## STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL
Ten Franklin Square, New Britain, CT 06051

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## VIA ELECTRONIC MAIL

May 13, 2020

Justin Adams Bloom Energy Corporation 4353 North First Street San Jose, CA 95134

RE:

**PETITION NO. 1404** - Bloom Energy Corporation petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed construction, maintenance and operation of a 1350-kilowatt customer-side fuel cell facility and associated equipment to be located at Southern Connecticut State University, East Campus, 501 Crescent Street, New Haven, Connecticut.

Dear Mr. Adams:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than May 27, 2020. To help expedite the Council's review, please file individual responses as soon as they are available. At this time, consistent with the Council's policy to prevent the spread of Coronavirus, please submit an electronic copy only to <a href="mailto:siting.council@ct.gov">siting.council@ct.gov</a>. However, please be advised that the Council may later request one or more hard copies for records retention purposes.

Any request for an extension of time to submit responses to interrogatories shall be submitted to the Council in writing pursuant to §16-50j-22a of the Regulations of Connecticut State Agencies.

Sincerely,

s/Melanie Bachman

Melanie Bachman Executive Director

MB/RM

c: Nedal Sumrein, Bloom Energy Corporation

## Petition No. 1404 Bloom Energy Corporation Southern Connecticut State University 501 Crescent Street, New Haven, Connecticut

## **Interrogatories**

- 1. Is the project interconnection required to be reviewed by ISO-NE?
- 2. Was the project selected for the LREC/ZREC Program?
- 3. Please clarify the percentage of site load served by the unit (differing values are given on Petition p. 3 and Exhibit 3).
- 4. Please explain why there is no useful waste heat generated by the fuel cell that can be used in a combined heat and power (CHP) application?
- 5. Has there been any discussion with SCSU relating to a potential CHP application? If so, what was the outcome?
- 6. What are the proposed Project construction hours/days of the week?
- 7. Will fuel cell operation/emergency training be conducted with City of New Haven Emergency responders?
- 8. Please identify media to be used for pipe cleaning procedures at the proposed facility in accordance with Connecticut General Statutes §16-50ii as referenced on Petition p. 6.
- 9. Does Bloom intend to reach out to the City Fire Marshal regarding natural gas pipe cleaning procedures prior to submission of a pipe cleaning plan/protocol?
- 10. What are the predicted exterior noise levels at both Earl Hall and the Lyman Center?
- 11. Referring to petition Section III, has the City commented on the proposal?
- 12. Are there any safety concerns related to accidental/intentional tampering with values, switches, coverings or other fuel cell components as the site is located adjacent to a sidewalk?
- 13. What is the proposed height of the landscape shrubs at planting?