



VIA FEDEX & ELECTRONIC MAIL

January 28, 2019

Melanie Bachman  
10 Franklin Square  
New Britain, CT 06051

RE: PETITION NO. 1392 – 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 customer-side 300-kilowatt fuel cell facility and associated equipment to be located at the Town of Southington Water Treatment Plant, 999 Meriden Waterbury Turnpike, Southington, Connecticut.

Dear Ms. Bachman:

Please see the attached responses to the interrogatories provided to Bloom Energy on January 24, 2019.

Sincerely,

A handwritten signature in black ink, appearing to read "Justin Adams".

Justin Adams  
Permitting Manager

**Bloomenergy**

Connecticut  
860.839.8373  
[justin.adams@bloomenergy.com](mailto:justin.adams@bloomenergy.com)

**Petition No. 1392**  
**Bloom Energy Corporation**  
**999 Meriden Waterbury Turnpike, Southington**  
**Interrogatories**

1. Was the project selected for the LREC/ZREC Program?

**Yes the project was selected for the LREC Program.**

2. Has the Department of Energy and Environmental Protection provided a response to Bloom's Natural Diversity Database review request? If so, please submit a copy.

**No, the Department of Energy and Environmental Protection has not provided a response to our NDDB review request.**

3. Referring to Site Plan C1.1, the components of the Bloom Energy servers have abbreviations on the modules but there is no corresponding key/legend. Please indicate what the abbreviations represent.

**ES5: Energy Server 5**  
**AC5: ES5 AC Power Section**  
**PDS: Power Distribution Section**  
**PM5: ES5 Power Module**  
**FP5: ES5 Fuel Processing Module**  
**WDM: Water Distribution Module**  
**TC: Telemetry Cabinet**

4. The Bloom Energy Server specification sheets in Exhibit 3 indicate nameplate and output values of 150 kW (net). Does the "net" indicate the actual output of the server to the customer at the point of interconnection?

**Yes, the net generation of 150kW indicated on the nameplate is the amount of electricity generated by the Energy Server that is transmitted and distributed for consumer use. Net generation is less than the total gross power generation as some power produced is consumed within the Energy Server itself to power auxiliary equipment.**