## VIA ELECTRONIC MAIL \& FEDEX

March 11, 2020

Melanie Bachman
10 Franklin Square
New Britain, CT 06051

RE: PETITION NO. 1387 - Bloom Energy Corporation petition for a declaratory ruling, pursuant to Connecticut General Statutes $\S 4-176$ and $\S 16-50 \mathrm{k}$, for the proposed construction, maintenance and operation of a grid-side 10-megawatt (MW) fuel cell facility and associated equipment to be located at Eversource Energy's existing Judd Brook electric distribution substation, 160 Old Amston Road, Colchester, Connecticut.

Dear Ms. Bachman:

Please see the attached responses to the D\&M interrogatories provided to Bloom Energy March 4, 2020.

Sincerely,


Bloomenergy
Connecticut
860.839.8373
justin.adams@bloomenergy.com

Petition No. 1387<br>Bloom Energy Corporation<br>160 Old Amston Road Colchester, CT D\&M Plan Interrogatories

1. Where would the construction laydown area be located?

The Town of Colchester has provided use of its existing laydown area adjacent to the Airline Trail for use during construction. Due to the overall size of the equipment use of this laydown area will be minimal. See attached Overall Wetland map outlining the existing Town laydown area that will be used.
2. Referencing Section (c) of Bloom Energy Corporation’s (Bloom) Development and Management (D\&M) Plan, why was the culvert replacement determined to not be necessary?

During the constructability walk-down with the general contractor, it was determined that the culvert could be stabilized and remain in place during construction. Resulting in less impact to a properly functioning existing culvert.
3. Explain how vehicles (e.g. maintenance or others) would exit the subject property. For example, would such vehicles turn around within the gated compound?

A vehicle turning analysis was conducted and the facility was designed with sufficient space for service vehicles to enter and turn within the fenced area and exit the subject property.
4. With vehicles entering the fenced compound, did Bloom consider the use of bollards to protect the equipment? Explain

The MV Switch gear pad was shifted to the northeast to not impact vehicles entering the compound, see revised plan set dated March 10, 2020. Bollards are not required within the compound as all personnel entering the compound are specially trained personnel.
5. The State of Connecticut has adopted the 2015 International Building Code as amended in the 2018 Connecticut State Building Code effective October 1, 2018. Provide the cover sheet Drawing No. G0.1 with updated code references.

Please see the amended cover sheet, dated March 10, 2020.
6. Clarify the date of construction drawings in the cover lever of the D\&M Plan referencing December 20, 2019 compared to construction drawings dated December 18, 2019.

The reference to December 20, 2019 in the cover letter was incorrect, December 18, 2019 is correct.










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## STRUCTURAL GENERAL NOTES

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