

## 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

#### VIA ELECTRONIC MAIL

March 2, 2020

Steve Pearson Green Energy Financing Executive VFS, LLC 5827 Terex Clarkston, MI 48346

RE:

**PETITION NO. 1394** – VFS, LLC petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed construction, maintenance and operation of a 460-kilowatt customer-side fuel cell facility and associated equipment to be located at the Town of Montville Water Pollution Control Facility, 83 Pink Row, Montville (Uncasville), Connecticut.

Dear Mr. Pearson:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than March 16, 2020. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward an original and 15 copies to this office, as well as a copy via electronic mail. In accordance with the State Solid Waste Management Plan, the Council is requesting that all filings be submitted on recyclable paper, primarily regular weight white office paper. Please avoid using heavy stock paper, colored paper, and metal or plastic binders and separators. Fewer copies of bulk material may be provided as appropriate.

Please be advised that the original and 15 copies are required to be submitted to the Council's office on or before the March 16, 2020 deadline.

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,

Melanie Bachman Executive Director

MB/rm/lm





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## Petition No. 1394 Vending Funding Specialists, LLC

## Fuel Cell Installation 83 Pink Row, Montville, Connecticut

### **Interrogatories**

- 1. In what capacity does Vending Funding Specialists, LLC operate for this project (i.e., as an agent for Doosan)? Will VFS own and operate the facility through its operational life?
- 2. Petition p. 2 states the fuel cell would be able to provide for 74% of the building's electrical needs. Several buildings are located on the site, please specify where the generated power would be used.
- 3. Petition p. 3 states the fuel cell will have an annual electrical efficiency of 41%. The Doosan specification sheet has slightly differing efficiency values, please clarify. In addition, please clarify what the Peak Overall Efficiency value on the specification sheet represents for this installation.
- 4. Are bollards necessary to protect the fuel cell from impact?
- 5. Petition Attachment 3, p. 1 states the Emergency Response guide shall be shared with local responders, as necessary. Please clarify if VFS will conduct fuel cell safety training with local emergency responders.
- 6. Referring to Petition Attachment 9- Noise Report –provide the following:
  - a) p. 4 states sound mitigation may be recommended due to noise levels at adjacent property lines. What kind of noise mitigation can be deployed at this site to reduce noise levels?
  - b) p. 17 states the sound levels at locations P6, P7, P8 will exceed the nighttime noise limit of 45 dBA at the southern residential property line. Do residential sound limits apply to the southern property line? Please explain.
  - c) Referring to Petition Attachment 9- Noise Report- Figures 3 and 4 show excavations in the area of the proposed fuel cell. Has construction of this Project commenced? If so, under what permit or authority?

