



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

December 27, 2016

Dawn Mahoney, Esq.
General Counsel
Doosan Fuel Cell America Inc.
195 Governor's Highway
South Windsor, CT 06074

RE: **PETITION NO. 1270** - Doosan Fuel Cell America, Inc. petition for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required to replace an existing customer-side 200-kilowatt fuel cell facility with a 460-kilowatt customer-side combined heat and power fuel cell facility to be located at the Fairfield Wastewater Treatment Facility, 183 Richard White Way, Fairfield, Connecticut.

Dear Attorney Mahoney:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than January 10, 2016. 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 send a copy via electronic mail. In accordance with the State Solid Waste Management Plan and in accordance with Section 16-50j-12 of the Regulations of Connecticut State Agencies 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.

Yours very truly,

Melanie Bachman
Acting Executive Director

MB/MP

c: Council Members
Tania Russell, Doosan Fuel Cell America, Inc.

Petition No. 1270
Doosan Fuel Cell America, Inc.
183 Richard White Way
Fairfield, CT
Interrogatories – Set Three

41. In Doosan's response to Council interrogatory number 34, an aerial photograph with a depiction of the fuel cell and cooling module and electrical trench is provided. Provide a detailed site plan drawing with a scale that includes but is not limited to location and dimensions of the fuel cell, cooling module, concrete pads, fence design and bollards (if applicable), and utility connections including natural gas. (The site plan drawing provided in Petition No. 1262, interrogatory response 31 is an example.)

42. In Doosan's response to questions 11 and 35, Doosan indicates that it is considering flood mitigation measures in consultation with the Fairfield Wastewater Treatment Plant flood mitigation team. Provide the 100-year base flood elevation in the vicinity of the project. Also provide the ground elevation of the proposed fuel cell location.

43. Referencing Doosan's response to question 36, identify the specific property location on the zoning map.

44. Referencing Doosan's response to question 38, Doosan included a sound study based on testing a fuel cell facility. Please provide a site specific (i.e. consistent with the site plan) noise analysis report indicating the methodology used to compute the noise levels and identify the Connecticut Department of Energy and Environmental Protection (DEEP) Land Use Zones (A, B, or C) of the noise emitter and the noise receptors and indicate if the project is in compliance with the DEEP noise standards for the applicable emitter to receptors at the host property boundaries.