



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

March 20, 2019

Kenneth C. Baldwin, Esq.
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103-3597

RE: **DOCKET NO. 470B** - NTE Connecticut, LLC application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a 550-megawatt dual-fuel combined cycle electric generating facility and associated electrical interconnection switchyard located at 180 and 189 Lake Road, Killingly, Connecticut. Reopening of this application based on changed conditions pursuant to Connecticut General Statutes §4-181a(b).

Dear Attorney Baldwin:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than March 28, 2019. 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.

Copies of your responses shall be provided to all parties and intervenors listed on the service list, which can be found on the Council's website under the "Pending Matters" link.

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/MP

c: Parties and Intervenors

Docket No. 470B
Pre-Hearing Questions for NTE
March 20, 2019
Set Two

Third-Party Agreements Question

43. Connecticut General Statutes (CGS) § 16-50o(c) states that “The applicant shall submit into the record the full text of the terms of any agreement, and a statement of any consideration therefor, if not contained in such agreement, entered into by the applicant and any party to the certification proceeding, or any third party, in connection with the construction or operation of the facility. This provision shall not require the public disclosure of proprietary information or trade secrets.” Provide copies of any such agreements.

Agricultural Questions

44. Is any portion of the site currently in productive agricultural use? If so, is it used by the property owner or is it leased to a third party?
45. Does the proposed site contain any Connecticut Prime Farmland and/or Important Agricultural Soils? If so, what acreage of prime and important soils would the facility and associated equipment, access road, utility routes, switchyards, or other disturbance for construction be located on? Please submit a Farmland Soils Map for the site parcels.
46. Are the site parcels or any portion thereof, part of the Public Act 490 Program?

Power Plant Safety Questions

47. Referencing Docket No. 470, NTE Responses to Council Interrogatories, Set Two, dated October 27, 2016, question number 90, NTE notes that, “NTE has received confirmation from Siemens that the generators will be totally-enclosed water-to-air cooled units, therefore eliminating the need for any hydrogen on-site for the purposes of generator cooling.” With NTE’s updated proposed configuration (including a Mitsubishi combustion turbine generator), would hydrogen need to be stored on-site for generator cooling or any other purpose? If yes, please respond to the following:
- a) Estimate the quantity of hydrogen to be stored on-site.
 - b) Indicate on the site plan where the hydrogen would be stored.
 - c) What safety measures would be employed relative to the on-site storage of hydrogen?
 - d) How often would hydrogen need to be delivered to the site to replenish the supply?
 - e) What safety measures would be employed relative to the delivery of hydrogen to the site?
48. If the proposed 650 megawatt (MW) project is approved, would NTE comply with the provisions of CGS §16-50ii?