STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

July 29, 2015

Philip M. Small, Esq.
Brown Rudnick LLP
185 Asylum Street
Hartford, CT 06103

RE: **DOCKET 192B**- Towantic Energy, LLC Motion to Reopen and Modify the June 23, 1999 Certificate of Environmental Compatibility and Public Need based on changed conditions pursuant to Connecticut General Statutes §4-181a(b) for the construction, maintenance and operation of a 785 MW dual-fuel combined cycle electric generating facility located north of the Prokop Road and Towantic Hill Road intersection in the Town of Oxford, Connecticut.

Dear Attorney Small:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than August 12, 2015. 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 pending proceedings website.

Yours very truly,

Melanie Bachman
Acting Executive Director

MB/MP

c: Parties and Intervenors
Council Members

Docket No. 192B
CPV
Development and Management Plan Interrogatories
Set One

1. Section 2a of CPV's cover letter notes that a larger fin fan auxiliary cooler is included in the Development and Management Plan (D&M Plan). Compare the dimensions (i.e. length, width, and height) of the new fin fan cooler to the originally proposed one in the Environmental Overview in Support of the Petition for Changed Conditions (EOSPCC).

2. On note #9 of drawing C305, approximately how many gallons of water would the fire/service water storage tank hold?

3. On note #48 on drawing C305, it states "H_2/CO_2 Storage." What is the carbon dioxide storage used for?

4. Drawing C305 includes a "Drainage Easement in Favor of CPV Parcels" to the east of the subject property. Is this related to the revised drainage design to ensure that no stormwater is mixed with the plant's wastewater?

5. What material changes, if any, were made to the sound analysis originally provided in the EOSPCC, e.g. the inclusion of the on-site gas compressors?

6. What is the current status of the draft air permit from the Connecticut Department of Energy and Environmental Protection?

7. How would the gas be heated as noted in the Fuel Gas Interconnection Plan?

8. The Fuel Gas Interconnection Plan is based on a design of 5,400 Mscfh. How does this compare to the estimated worst-case natural gas consumption estimated in the proceeding as 5,531 million BTUs per hour?

9. Would the timing of the power plant construction or its natural gas availability be impacted by Petition No. 1168 – Algonquin Gas Transmission, LLC – Atlantic Bridge Project which includes an upgrade to the Oxford Gas Compressor Station?

10. Based on the most current design, what would be the approximate route from the natural gas lateral to the meter and regulation station?

11. What is the proposed chain link mesh size? If the Council ordered a chain link mesh size less than two inches, would CPV object?

12. What is the estimated full load run time of the diesel backup generator?

13. The Final Construction Traffic Plans provide the traffic route in text format. Provide a traffic route map or drawing.

14. What is the status of permitting for the water pump station to be located on Lot 5 of the Woodruff Hill Industrial Park Subdivision?

15. Provide a drawing of the approximate route of water and sewer from the stubs on the subject property to the power plant.

16. Provide a drawing indicated which areas would not be cleared, i.e. where existing vegetation would be maintained.

17. Indicate the location of the laydown area(s).