



# 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](mailto:siting.council@ct.gov)

[www.ct.gov/csc](http://www.ct.gov/csc)

### VIA ELECTRONIC MAIL

April 2, 2019

Kathleen M. Shanley  
Manager – Transmission Siting  
Eversource Energy  
56 Prospect Street  
P.O. Box 270  
Hartford, CT 06141-0270

RE: **DOCKET NO. 474** - The Connecticut Light & Power Company d/b/a Eversource Energy Certificate of Environmental Compatibility and Public Need for the Greater Hartford-Central Connecticut Reliability Project that traverses the municipalities of Hartford, West Hartford, and Newington, which consists of (a) construction, maintenance and operation of a new 115-kilovolt (kV) electric transmission line within existing Eversource, Amtrak and public road rights-of-way and associated facilities extending overhead approximately 2.4 miles and underground approximately 1.3 miles between Eversource's existing Newington Substation in the Town of Newington and existing Southwest Hartford Substation in the City of Hartford; (b) modifications to a .01 mile section within existing Eversource right-of-way of the existing overhead 115-kV electric transmission line connection to the Newington Substation (Newington Tap); and (c) related modifications to Newington Substation and Southwest Hartford Substation.

Dear Ms. Shanley:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than April 16, 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: Council members  
Service List



CONNECTICUT SITING COUNCIL  
Affirmative Action / Equal Opportunity Employer

**Docket No. 474**  
**Phase II D&M Plan Interrogatories**  
**April 1, 2019**  
**Set One**

**Notice and Public Outreach**

1. Referencing page 13 of Volume 1-OH of the Phase II Development and Management Plan (Phase II D&M Plan), in December 2018, Eversource submitted a draft D&M Plan to the chief elected officials of Newington, West Hartford and Hartford. Is the D&M Plan filed with the Council on March 1, 2019 substantially the same as the draft D&M Plan submitted to the municipalities in December 2018, or were there any substantive changes/updates since the draft version? Explain.

**Overhead Transmission Design**

2. Page 3 of Volume 1-OH notes that, "Each of the two transition structures will be 95 feet in height above ground." Volume 1-OH Appendices, Exhibit A.2 drawing shows about 96 feet above ground. Would the height of the two transition structures be conservatively about 96 feet above grade?
3. Page 3 of Volume 1-OH notes that, "three structures (Structures 47-49) will be 135 feet in height above grade to accommodate potential future development by CT DOT." Was that height determined in consultation with CT DOT?
4. Referencing page 27 of Volume 1-OH and Sheet 9 of the Volume 1-OH Appendices of the Phase II D&M Plan, Eversource notes that it will avoid Wetland WH-3. How would it be avoided? Would work be performed around the wetland in the work area? Would erosion and sedimentation controls or other measures be required to protect this wetland from nearby construction activities?
5. Would all new transmission structures (including the two transition structures) be located outside of the 100-year and 500-year flood zones? Explain.
6. Page 14 of Volume 1-OH notes that, "New transmission structures and temporary construction equipment are subject to the Federal Aviation Administration's (FAA) notice requirements. The FAA issued a 'Determination of No Hazard to Air Navigation' for all Project structures." Do any of the permanent structures (e.g. transmission structures and transition structures) for this project require marking and/or lighting? If yes, indicate which structure numbers and summarize the lighting design/operation (e.g. constant red light or red at night and flashing white during the day). Provide a copy of all No Hazard Determinations received by the FAA for the overhead portion of this project (e.g. for transmission and transition structures).