



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

August 23, 2021

Kathleen M. Shanley
Manager – Transmission Siting
Eversource Energy
P.O. Box 270
Hartford, CT 06141-0270
Kathleen.shanley@eversource.com

RE: **PETITION NO. 1457** - The Connecticut Light and Power Company d/b/a Eversource Energy petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed 690 Line Rebuild Project consisting of: a) replacement and reconductoring of approximately 1.6 miles of its existing No. 690 69-kilovolt (kV) electric transmission line structures within existing Eversource electric transmission line right-of-way between Salisbury Substation in Salisbury and Central Hudson Gas and Electric Corporation's electric transmission system at the Connecticut/New York state line in Sharon, Connecticut; (b) installation of temporary backup electric generation at Falls Village Substation in Canaan and Salisbury Substation in Salisbury, Connecticut; and (c) related substation and electric transmission line structure improvements.

Dear Ms. Shanley:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than September 7, 2021. Please submit an original and 15 copies to the Council's office and an electronic copy to siting.council@ct.gov. 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 requests 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 September 7, 2021 deadline.

Copies of your responses are required to be provided to all parties and intervenors listed in 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

Petition No. 1457
Eversource
Interrogatories – Set Two
August 23, 2021

11. Would the proposed transmission line structures support a future upgrade to 115-kV? Please explain.
12. Referencing page 11 of the Petition, Vegetation Removal section, The Connecticut Light and Power Company d/b/a Eversource Energy (Eversource) indicates that "...some clearing, selective tree removal and vegetation removal/tree trimming would be required..." However, Attachment B: Line 690 – Right-of-Way Cross Section appears to indicate significant clearing from the edge of the existing vegetation. Please provide an analysis of the proposed clearing at Structure Nos. 1054, 1055, 1056, and 1060. Please provide the total number of acres of vegetation clearing for the project.
13. Referencing page 9 of the Petition, each generator at the Falls Village Substation will be installed within a sound attenuating enclosure. Would each generator at Salisbury Substation also be installed with a sound attenuating enclosure?
14. Referencing Attachment D of the Petition, Falls Village Substation – Equipment Layout and Description and Attachment E of the Petition, Salisbury Substation – Equipment Layout and Description, for each location, in the event that the temporary backup generators operate, what would the projected sound levels be at the abutting property lines?