## STATE OF CONNECTICUT



CONNECTICUT SITING COUNCIL
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## VIA ELECTRONIC MAIL

October 27, 2017

Kathleen M. Shanley, Manager – Transmission Siting Eversource Energy 56 Prospect Street P.O. Box 270 Hartford, CT 06103

RE: **PETITION NO. 1325** - The Connecticut Light and Power Company d/b/a Eversource Energy petition for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for proposed modifications to an existing telecommunications facility on electric transmission line structure No. 9950, owned by Eversource Energy within an existing Eversource Energy electric transmission line right-of-way, located at the Birchwood Condominium Complex, 27

Crow's Nest Lane, Danbury, Connecticut.

Dear Ms. Shanley:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than November 17, 2017. To help expedite the Council's review, please file individual responses as soon as they are available.

Please note that the petitioner and party to the above referenced matter may exchange interrogatories no later than November 17, 2017 and responses shall be submitted no later than December 1, 2017.

Please forward an original and 15 copies to this office, as well as a copy via electronic mail. In accordance with the State Solid Waste Management Plan, 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 matters website.

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.

Yours very truly,

Melanie A. Bachman Executive Director

MB/FC

c: Council Members

## Petition No. 1325 Interrogatories – Eversource Energy Set One October 27, 2017

- 1. When was the easement executed? Please submit a copy.
- 2. Is the parking lot within Eversource's easement?
- 3. Did Eversource permit construction of a parking lot within its easement?
- 4. How does the parking lot impact Eversource's rights?
- 5. In the Petition under Tab 4, the map entitled, "Environmental Resources Screen," indicates in the southern call box, "Existing +/- 85' tall site transmission tower with whip antennas (one existing to be removed and three new to be installed)." Please clarify whether there is one or three new whip antennas proposed to be installed as part of this project.
- 6. Please submit radio coverage maps for the proposed replacement whip antenna.
- 7. In the Petition under Tab 2, specifications for an underground propane tank (two sheets) are provided. Is Eversource proposing an underground propane tank or above ground propane tank? If underground, provide site plans detailing underground installation. If above ground, provide the associated specifications.
- 8. Would any vegetation be cleared for the proposed site?
- 9. Does the bed rock geology of the site preclude burial of a propane tank?
- 10. Would burying the propane tank result in the loss of one or more white pine trees by cutting through their roots?
- 11. Does the slope of the site present challenges in cuts and fills and screening the equipment because it is downslope? Is the fence 12 feet high because of the location of the equipment in a depressed area downslope or is the fence 12 feet high because of the request from Birchwood Condominium Association for a 12-foot high fence?
- 12. Does the proposed 12-foot high fence conform to the State Building Code and/or National Electrical Safety Code? Can the 12-foot high fence withstand high winds associated with severe weather events?
- 13. Would Eversource consider other types of fencing treatments (i.e. chain link fence with slats or wood stockade)?
- 14. Would Eversource consider replacing the proposed arborvitae screening with other native species? Is vegetation screening necessary?

- 15. Please explain if the equipment compound could be constructed in a different location within Eversource's easement? Would construction in any of the below locations be feasible and reduce disturbance:
  - a) On the east side of Structure No. 9950;
  - b) On the currently paved area within the northwest corner of the adjacent parking lot; and
  - c) North of and adjacent to the parking lot in a level grass area (between Crows Nest Lane and parking lot).
- 16. While the next pole to the west is considerably downslope and may not be optimal, the pole to the east may be at or near the same height and have less visual impacts. Is this structure feasible to provide the necessary radio coverage? Is the structure capable of supporting the proposed antenna and have necessary space for an equipment compound at the base of the structure? Is this location within the Birchwood Condominium Association property?
- 17. Could the proposed propane-fueled generator or an alternative diesel-fueled generator share a shelter with the radio equipment to reduce the size of the compound? If so, provide a site plan for this alternative compound.
- 18. Could Eversource construct during the summer when there are no, or fewer, school bus pickups/drop-offs?