

## STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

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## VIA ELECTRONIC MAIL

September 22, 2020

Kathleen Shanley Manager – Transmission Siting Eversource Energy 56 Prospect Street Hartford, CT 06103

RE: **PETITION NO. 1428** - 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 installation of an omni-directional antenna on an existing approximately 50-foot wood pole and associated radio communications equipment located at Eversource-owned Branford 11J substation property, 272 East Main Street, Branford, Connecticut.

Dear Ms. Shanley:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than October 6, 2020. To help expedite the Council's review, please file individual responses as soon as they are available. At this time, consistent with the Council's policy to prevent the spread of Coronavirus, please submit an electronic copy only to <a href="mailto:siting.council@ct.gov">siting.council@ct.gov</a>. However, please be advised that the Council may later request one or more hard copies for records retention purposes.

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,

s/Melanie A. Bachman

Melanie A. Bachman Executive Director

MB/CW/emr

## Petition No. 1428 The Connecticut Light and Power Company d/b/a Eversource Energy 272 East Main Street, Branford, Connecticut

## **Interrogatories – Set One**

1. Since the facility is located within the Federal Emergency Management Agency-designated 100-year flood zone, would any protective design measures for the radio shelter and/or generator be used? If so, indicate what measures would be utilized.

The proposed generator has been designed in accordance with local, state and federal floodplain regulations. A topographic survey was performed to determine the existing ground elevation and the concrete pad for the generator has been designed so that the top of the foundation is 11-feet AMSL, or 2-feet above the Base Flood Elevation ("BFE") of 9-feet AMSL.

The existing radio shelter currently sits above the BFE at 10-feet AMSL to the top of the foundation. Only interior upgrades to the shelter will occur. As such, no additional protective design measures will be implemented for the shelter.

See attached Petition 1428 Updated Site Plans (Rev. 1, 10/06/2020) and Petition 1428 Interrogatory Response Letter dated October 6, 2020.

2. Referencing page 8 of the Petition, could the testing of the proposed backup generator be scheduled during daytime hours?

Yes, the unit will be scheduled to be exercised for a 30-minute period, once per week, during daytime hours on a weekday.

