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February 19, 2025

Melanie A. Bachman, Esq.
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

RE: **Petition No. 1649** – The Connecticut Light and Power d/b/a Eversource Energy petition for declaratory ruling for the proposed Falls Village Substation Modification Project, Canaan, Connecticut.

Responses to Council Second Set of Interrogatories to Petitioner, dated February 6, 2025.

Dear Attorney Bachman:

This letter submittal provides an original and 15 copies of responses to a second round of Interrogatories, (set 2) received on February 6, 2025: CSC-001-38 through CSC-001-43 for Petition No. 1649

Please contact me if you have any questions regarding this submittal.

Sincerely,



Deborah Denfeld
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Attachments:

Responses to Petition No. 1649 Set One Interrogatories 38-43

Date Filed: February 19, 2025

Request from: Connecticut Siting Council

Question: 38

Referencing the response to Council Interrogatory 2, what is the distance of the proposed work to the property at 12 Warren Turnpike Road? Is there existing vegetative screening between the property and Project work area? Would this screening remain in place?

Response:

The proposed work is 515 feet from the property line and 750 feet from the residence at 12 Warren Turnpike. There is approximately 260 feet of vegetated buffer between the Project and the residence with 80 feet on the residential lot and 180 feet on the Project lot. The vegetated buffer will not be affected by the Project. Eversource has discussed the possibility of additional screening with the property owner in response to modified views of the facility from the property owner's property after the consolidated Substation is constructed.

Date Filed: February 19, 2025

Request from: Connecticut Siting Council

Question: 39

Referencing the response to Council Interrogatory 20;

- a) When does Eversource anticipate upgrading the substation from 69-kV to 115-kV?
- b) What are the reasons the conversion to 115-kV is not proposed at this time?
- c) List the equipment that would need to be replaced to convert the substation to 115-kV.

Response:

Please see the responses below:

- a) and b) Conversion of the Falls Village Substation to 115-kV operation is not planned at this time because (1) the Torrington Terminal Substation would first need to be converted to 115-kV operation, and (2) the Central Hudson of New York portion of the 690 Line and associated substation facilities would also first need to be converted to 115-kV operation.
- c) In order to convert the Substation from 69-kV to 115-kV operation the following equipment would need to be replaced:
 - Replace 24 Capacity Coupled Voltage Transformers;
 - Replace three 69-kV rated Arrestors at the existing transformer with three 115-kV rated Arrestors and replace internal taps from the 69-kV side to the 115-kV side of the transformer; and,
 - Replace six Line Arrestors from 69-kV to 115-kV.

Date Filed: February 19, 2025

Request from: Connecticut Siting Council

Question: 40

Referencing the response to Council Interrogatory 21, has the Torrington Area Health District commented on the final design plan for the septic tanks?

Response:

The final design plan for the septic tanks will be submitted to the Torrington Area Health District (TAHD) by Eversource's construction contractor with the formal permit application. TAHD has provided approval of a preliminary design plan for the septic holding tanks.

Date Filed: February 19, 2025

Request from: Connecticut Siting Council

Question: 41

Referencing the response to Council Interrogatory 35, the Landscape Plan only specifies pollinator seed mix near the Appalachian Trail parking area. What seed mix is proposed for the remainder of the disturbed areas and swales?

Response:

In addition to the pollinator seed mix to be used near the Appalachian Trail parking area, the remaining disturbed areas and swales will be seeded with a mixture of annual and perennial grasses to promote short and long-term soil stability.

Date Filed: February 19, 2025

Request from: Connecticut Siting Council

Question: 42

Refencing Petition Map Sheet 2, would the pine trees adjacent to the access drive extending north from the 9A-1 Yard be removed or trimmed to construct the water line and to facilitate construction and post-construction access to the substation?

Response:

No trees will be trimmed or removed for the installation of the water line as the intention is to bring the water line from Water Street under the existing 16-foot wide graveled access way to the vehicle access gate located at the mid-point of the north consolidated Substation fence line as shown on Attachment E – Landscape Plan and Planting Details.

Date Filed: February 19, 2025

Request from: Connecticut Siting Council

Question: 43

Where would tree/vegetative debris from clearing activities be disposed of?

Response:

The limited amount of woody material and vegetation that would be removed as part of the Project will be disposed of offsite by a third party to an area recycle center.