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STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

March 22, 2022

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

RE: **PETITION NO. 1484** - 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 modifications to its existing Gales Ferry Substation located at 301 Whalehead Road, Ledvard, Connecticut, and related electric transmission line structure improvements.

Dear Ms. Shanley:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than April 5, 2022. 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 April 5, 2022 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

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MB/RM



Petition No. 1484 Eversource - Gales Ferry Substation Upgrade Project

Set Two Interrogatories

- 14. Referring to the response to Council Interrogatory 9, what is the distance from the proposed switch gear to the southern property line? What alternative designs were reviewed to increase the buffer to the southern property line? Please provide alternative designs that would increase the distance to the southern property line.
- 15. Has Eversource conducted additional outreach to the abutter at 28 Ferry View Drive regarding expansion of the substation to a distance of five feet from the property line? What were the abutters concerns, if any, and how were these concerns resolved? When was outreach conducted?
- 16. Petition Attachment A and Attachment B show different locations for the mobile transformer, which location is proposed? If the location in Attachment A is proposed, why was this location chosen?
- 17. Referring to the response to Council Interrogatory 10, why is installing a temporary mobile transformer on construction mats within a wetland considered a construction related activity under the Programmatic General Permit (PGP)? Has there been any discussion with the Army Corps of Engineers (USACE) to determine if this is acceptable considering the duration of the installation?
- 18. Is there another location where the mobile transformer can be installed to avoid wetland impact? Explain.
- 19. Referring to the response to Council Interrogatory 11, why is the project eligible for the USACE self-verification process if the total temporary and permanent wetland impacts associated with the project exceeds 5,000 square feet? What portion of temporary impact and/or permanent impact for this project is exempt from the Pre-Construction Notification (PCN) threshold?
- 20. Under what conditions/disturbance thresholds would PGP Condition 27b (Invasive Species Control Plan) apply?
- 21. Provide photographs of the location of the temporary mobile transformer and the location of the southern substation expansion area.