



STATE OF CONNECTICUT  
CONNECTICUT SITING COUNCIL

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**VIA ELECTRONIC MAIL**

June 29, 2021

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

RE: **PETITION NO. 1455** – 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 proposed modifications to its existing Mystic Substation located at 148 Greenmanville Avenue, Stonington, 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 July 13, 2021. Please submit an original and 15 copies to the Council's office and an electronic copy to [siting.council@ct.gov](mailto: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 July 13, 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,

*s/Melanie A. Bachman*

Melanie Bachman  
Executive Director

MB/RM

**Petition No. 1455**  
**Eversource – Mystic Substation**  
**Interrogatories**  
**June 29, 2021**

1. What is the total estimated cost of the project? Of this total, what costs would be regionalized, and what costs would be localized? Estimate the percentages of the total cost that would be borne by Eversource ratepayers, Connecticut ratepayers, and the remainder of New England (excluding Connecticut) ratepayers, as applicable.
2. Referencing page 4 of the Petition, do the Town of Stonington’s zoning regulations refer to any limits on construction work hours? Why is it necessary to have work hours beyond 5 PM Monday through Friday and a 7 AM to 7 PM schedule on Saturday?
3. Referencing page 7 of the Petition, were there any comments from the town or property abutters? If so, what were their concerns and how were these concerns addressed?
4. Referencing page 5 of the Petition, Eversource notes that, “The substation will use the existing lighting and install additional lighting for safety and security purposes.” What type(s) of lighting would be installed, and when would the lights be illuminated? Are any proposed lights directed towards the residences to the south? If so, how would the effects of lighting on these residences be mitigated?
5. Provide the expected sound levels of the 1% series reactors at the reactor and at the closest property line.
6. What is the current state of perimeter landscaping along the south side of the existing substation? Please provide photos. Is any new landscaping proposed to screen the new expansion area as well as along the existing perimeter fence?