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July 17, 2020

Melanie Bachman, Esq
Executive Director
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

RE: The Connecticut Light and Power Company's Notice of Exempt Modification Pursuant to RCSA § 16-50j-57(a)(1) to Existing Energy Facility Site at 185 Cherry Hill Road in the Town of Newington, Connecticut ("Notice of Exempt Modification")

Dear Ms. Bachman:

The Connecticut Light and Power Company doing business as Eversource Energy ("Eversource") hereby gives notice to the Connecticut Siting Council ("Council") of its intent to undertake an exempt modification in accordance with Section 16-50j-57(a) of the Regulations of Connecticut State Agencies ("RCSA") for the modifications to CL&P's Newington Substation¹ described herein.

Proposed Modifications

The proposed modifications would take place on Eversource property at Newington Substation ("Substation") located at 185 Cherry Hill Road in Newington. The Substation is a 115/23-kV facility with three (3) 115-kV incoming transmission lines, three (3) 115- to 23-kV transformers and twelve (12) 23-kV feeders that exit the facility:

Eversource proposes the replacement of two existing 115- to 23-kV (45-MVA) transformers with two new 115- to 23-kV (62.5-MVA) transformers on foundations within the Substation to address a distribution need. In addition, a temporary 115-kV mobile transformer will be installed at the existing mobile transformer position to maintain reliability during the installation of the new transformers; the mobile transformer will be removed upon completion.

¹ The Newington Substation work related to the ongoing construction for the Greater Hartford-Central Connecticut Project (Docket No. 474) has been completed.

The proposed modifications would not have a substantial adverse environmental effect or cause a significant adverse change or alteration in the physical or environmental characteristics of the Substation because:

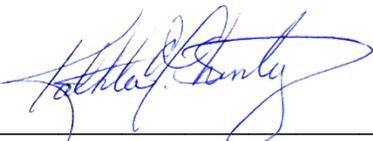
- All modifications would be made within the Substation's existing fenced area.
- All new equipment would be shorter than the tallest existing equipment within the Substation and would not cause any significant adverse change in the physical or environmental characteristics of the Substation.
- The work would not affect wetlands or waterways. The Substation is not in a flood zone.
- Eversource's review of the Department of Energy and Environmental Protection's Natural Diversity Data Base identified no state-listed endangered, threatened, or special concern species in the vicinity of the Substation.
- There would be no television or radio interference caused by the modifications.
- Sound-pressure levels at all points along the property line would continue to comply with state regulations.
- Electric and magnetic field levels at the Substation boundary would not change as a result of the modifications.

Eversource proposes to commence construction in September 2020. Work is scheduled to be completed by June 2021.

Per the Council's instructions, at this time Eversource is not including the required filing fee of \$625 and understands that the Council will invoice the Company for this amount at a later date.

A notice has been provided to the Mayor of Newington.

Communications regarding this Notice of Exempt Modification should be directed to Kathleen M. Shanley at (860) 728-4527.

By: 
Kathleen M. Shanley
Manager – Transmission Siting