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Kathleen M. Shanley
Manager – Transmission Siting
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November 29, 2016

Robert Stein, Chairman
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

RE: Notice of Exempt Modification Pursuant to RCSA § 16-50j-57(a) to Existing Energy Facility Site at 20 Bailey Road in the Town of Enfield, Connecticut (“Notice of Exempt Modification”)

Dear Chairman Stein:

The Connecticut Light and Power Company doing business as Eversource Energy (“Eversource”) hereby gives notice to the Connecticut Siting Council of its intent to undertake modifications to Eversource’s Scitico Substation described herein.

Proposed Modifications

The proposed modifications would take place within the existing fenced area at Eversource’s Scitico Substation (“Substation”), located on Eversource property at 20 Bailey Road in the Town of Enfield, Connecticut. The Substation is a 115- to 23-kV facility with two 115-kV transmission circuits, two 115- to 23-kV power transformers, and eight 23-kV distribution circuits.

Eversource proposes to replace an existing 115- to 23-kV (45-MVA) transformer with a new 115- to 23-kV (60-MVA) transformer on the existing foundation within the Substation and the replacement of a 23-kV oil-filled circuit breaker with a new 23-kV vacuum circuit breaker on the existing foundation.

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.
- 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 February 2017. Work is scheduled to be completed by May 2017.

Enclosed are two (2) copies of this Notice of Exempt Modification along with the filing fee of \$625.00.

Eversource has provided notice of this filing to the Town Manager of Enfield.

Communications and any questions regarding this Notice of Exempt Modification should be directed to Kathleen M. Shanley by mail to the address listed above or by telephone at (860) 728-4527.



By:

Kathleen M. Shanley
Manager – Transmission Siting

cc: Bryan Chodkowski, Enfield Town Manager