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Kathleen M. Shanley
Manager – Transmission Siting
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March 13, 2019

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

RE: Notice of Exempt Modification Pursuant to RCSA § 16-50j-57(a)(1) for Replacement of an Inoperable Existing Energy Component of an Energy Facility at 2 Hoskins Road in the Town of Bloomfield (“Notice of Exempt Modification”)

Dear Melanie Bachman:

The Connecticut Light and Power Company dba Eversource Energy (“Eversource”) hereby gives notice to the Connecticut Siting Council of its intent to undertake an exempt modification in accordance with Section 16-50j-57(a)(1) of the Regulations of Connecticut State Agencies (“RCSA”) for the modification to Eversource’s North Bloomfield Substation described herein.

Modification – Inoperable Energy Component Replacement

In order to maintain continued reliable service, Eversource must immediately replace an inoperable existing energy component within the existing fenced area at Eversource’s North Bloomfield Substation (“Substation”), located on its property at 2 Hoskins Road in the Town of Bloomfield. The Substation is a 345- to 115- to 23-kV facility, with two 345- to 115-kV transformers, two 115- to 23-kV transformers, two 345-kV transmission circuits, four 115-kV transmission circuits, and eight 23-kV distribution circuits.

On February 27, 2019, one of the 115- to 23-kV transformers at the Substation faulted. Subsequent testing and inspection have determined that the transformer must be replaced. A new transformer is in transit to the Substation and delivery is expected on March 14, 2019. Eversource plans to commence work upon delivery of the transformer to replace the inoperable 115-kV (50-MVA) transformer and associated equipment with the new 115-kV (62.5-MVA) transformer, which will be installed on the existing foundation within the Substation.

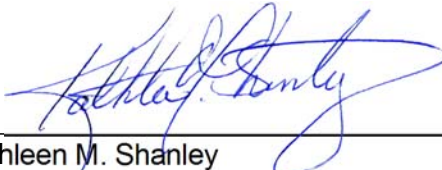
Eversource has disconnected the inoperable transformer, which will be temporarily stored within the Substation fenced area until it is removed. Eversource anticipates that the work of replacing the inoperable transformer will continue through April 2019. The inoperable transformer will be removed from the Substation by June 2019.

The transformer replacement will not have a substantial adverse environmental effect. This replacement will not: (1) extend the fenced area of the Substation, (2) increase the height of the Substation equipment, (3) increase the noise levels to levels that exceed state or local criteria, (4) fail to comply with the Council's Best Management Practices for Electric and Magnetic Fields at the site boundary, or (5) cause a significant adverse change or alteration in the physical or environmental characteristics of the Substation.

A notice of the exempt modification filing has been sent to the Mayor of Bloomfield.

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

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