

56 Prospect Street P.O. Box 270 Hartford, CT 06103

Kathleen M. Shanley

Manager – Transmission Siting Tel: (860) 728-4527

April 6, 2017



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 219 Park Avenue in the City of Hartford, 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 Southwest Hartford Substation described herein.

Proposed Modifications

The proposed modifications would take place at Eversource's Southwest Hartford Substation ("Substation"), located on Eversource property at 219 New Park Avenue in the Hartford, Connecticut. Eversource proposes to install five 10-foot inflatable Tube Man Air Dancers ("Tube Men") to reduce the risk of a substation outage from bird strikes during upcoming scheduled maintenance work at the substation that will be taking one of the two transmission lines feeding the substation out of service during the maintenance activity. Recently there have been several crow-related outage events at the Substation that have taken out one of the two transmission lines. In the utility industry, the Tube Men have been used successfully at other utilities to deter birds from roosting on substation equipment.

The five Tube Men would be temporarily placed at the Southwest Hartford Substation (refer to map below) from May 15 to approximately May 27, 2017.



The proposed installation of Tube Men 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:

- The Tube Men would be installed inside the Substation fenced area.
- The installation of the Tube Men will be temporary.
- The modifications would not cause any significant adverse change in the physical or environmental characteristics of the Substation.
- The modifications 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 ("NDDB") 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.
- Though each of the Tube Men would be powered by individual blowers, no change in the sound-pressure levels is expected and the facility 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.

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

A notice has been provided to the Mayor of Hartford.

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 - CT

cc: Mayor Luke Bronin, City of Hartford