

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

Kathleen M. Shanley Manager – Transmission Siting

Tel: (860) 728-4527

June 29, 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 Structure 3051 in Norwalk, 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 structure 3051 ("Project") on Eversource property described herein.

Proposed Modifications

The proposed modifications would take place on Eversource's property at 76 Rockland Road in Norwalk (the "Property") (see Figure 1 below). The existing lattice tower (structure 3051) supports three 115-kV transmission lines with two positions (a "Loop") for the 1608 Line, totaling four attachments: 1880 (attached on the south side), 1608 (1st position attached on the centersouth side), 1867 (attached on the center-north side), and 1608 (2nd position attached on the north side). To facilitate maintenance work and provide necessary safety clearances for construction equipment on the 1608 Line, the 2nd position of the 1608 Line will be temporarily relocated to a new permanent direct-embed wood monopole structure (structure 3051A). The 1608 Line would be relocated back on to structure 3051 after completion of the work.

Figure 1 Aerial - Structures 3051 and 3051A on Eversource Property $\,$



The new structure 3051A would remain and would be utilized on an "as needed basis" during future line maintenance activities involving the structure to maintain necessary safety clearances for construction equipment.

The height of structure 3051A would be approximately 75 feet above ground level and be located approximately 13 feet north of the existing structure 3051 (which is approximately 92 feet above ground level). See Exhibit A (attached herewith) for the structure cross section.

The Project would not have a substantial adverse environmental effect or cause a significant adverse change or alteration in the physical or environmental characteristics of the existing facility because:

- The new permanent structure would be located in a commercial area and it would be shorter than the existing adjacent structure on the Property.
- The Project would not affect wetlands or waterways and 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 Project area.
- There would be no television or radio interference caused by the modifications.
- Sound-pressure levels at all points along the perimeter of the Property would continue to comply with state regulations.
- The temporary relocation of the 1608 Line would result in a minor increase to the electric and magnetic field ("EMF") levels at the north edge of the right-of-way, but these levels would remain well below applicable guidelines. After the work is completed, and the 1608 Line is relocated back to its existing position on structure 3051, the EMF levels at the north edge of the right-of-way resulting from operating conditions would be comparable to the current EMF levels associated with the line's current position on the structure under similar operating conditions.

Eversource proposes to commence construction in September 2017. Work is scheduled to be completed by October 2017.

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

Eversource has informed the Mayor of Norwalk about the Project.

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

By:

Kathleen M. Shanley

Manager - Transmission Siting

cc: Mayor Harry Rilling, City of Norwalk

Attachment:

Exhibit A: ELY AVE. JUNCTION - STR #3051A - DRAWINGS FOR REG. AGENCIES - NORWALK, CT - Drawing No. - 01128-85001

