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August 3, 2023

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) to Existing Energy Facility Site at Hopewell Substation, 1007 Chestnut Hill Road in Glastonbury ("Notice of Exempt Modification")

Dear Attorney 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) of the Regulations of Connecticut State Agencies for the modification to Eversource's Hopewell Substation described herein.

Proposed Modifications

The proposed modifications would take place within the existing fenced area at Eversource's Hopewell Substation, located on Eversource-owned property at 1007 Chestnut Hill Road, Glastonbury ("Substation"). The Substation currently consists of two separate 115- to 23-kilovolt ("kV") transformers.

Eversource proposes the following modifications to the Substation:

- Install a temporary 70 MX mobile 30-megavolt ampere transformer within the existing fenced in area (see Attachment A).
- Remove and replace the two existing transformers with new 115- to 23-kV transformers. The existing transformers are each 15.3 feet long, 6.3 feet wide, and 23.5 feet tall. The replacement transformers will be 17.5 feet long, 7.5 feet wide, and 23.5 feet tall on new foundations to be installed in the existing transformers' current locations.
- Add one 26-kV 9.5 feet tall circuit breaker to the last position of the existing breaker bank as shown on Attachment A.

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:

- The modifications would be made entirely within the Substation's existing fenced area and would not impair the structural integrity of the facility.
- The new equipment would be shorter than the tallest existing structure 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 because the modifications would not increase the existing footprint of the Substation.
- 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 increase in television or radio interference resulting from the modifications.
- Sound pressure levels at all points along the property line would continue to meet state regulations following the modifications.
- Electric and magnetic field levels at the Substation boundary would not change as a result of the modifications.

Eversource proposes to commence construction in Q3 2023. Work is scheduled to be completed in July 2024.

Eversource is submitting this filing electronically and will be providing an original and two hard copies for the Council's records. Eversource is including a check for the requisite fee of \$625.00.

A notice of the exempt modification filing has been provided to the Glastonbury Town Manager.

Communications regarding this Notice of Exempt Modification should be directed to Deborah Denfeld at (860) 728-4654.

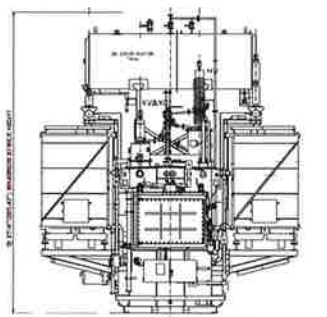
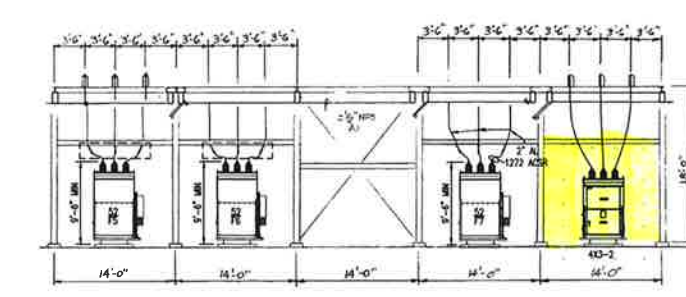
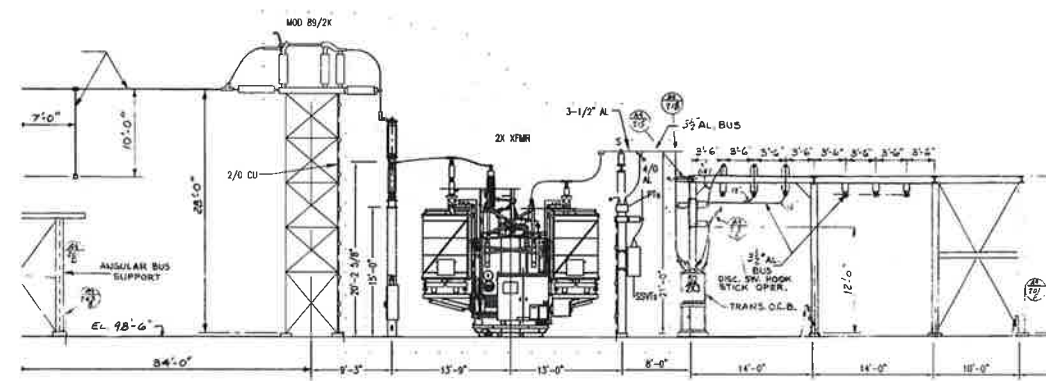
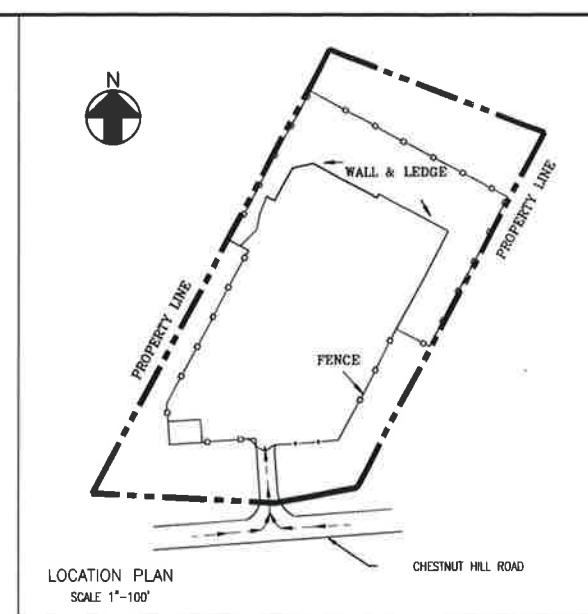


By: _____

Deborah Denfeld
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Attachment A – Hopewell (Glastonbury) Substation – Yard Arrangement Plan & Sections

CC: Jonathan Luiz, Town Manager, Glastonbury



REPLACE TRANSFORMER 2X & 3X

EVERSOURCE
ENERGY

HOPEWELL SUBSTATION
YARD ARRANGEMENT - PLAN & SECTIONS
CONNECTICUT SITING COUNCIL
GLASTONBURY, CT

BY	AM	CHKD	DPK	APP	-	APP	JWM
DATE	4/22/15	DATE	-	DATE	-	DATE	-
H-SCALE	AS NOTED	SCR	D	FIELD BOOK & PAGES			
V-SCALE	N/A	ES		ALL DWG			
ALL PROJ. NUMBER		DWG NO.					15405-92001