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July 11, 2019

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

Re: Docket No. 461A: Greenwich Substation and Line Project

Monthly Construction Progress Report –June 2019

Dear Ms. Bachman:

Pursuant to the Rules of Connecticut State Agencies (RCSA) Section 16-50j-62(b)(3) and as described in Section F.3 of the Greenwich Substation and Line Project (GSLP, Project) Development and Management (D&M) Plans (D&M Plan Volume 1-Part 1 Cos Cob Substation Modifications; Volume 1-Part 2A Demolition of Warehouse Building and Pre-Construction Site Preparation; and Volume 2-Part 1 (115-kilovolt [kV] Double Circuit Underground Transmission Line), The Connecticut Light and Power Company doing business as Eversource Energy (Eversouce) hereby provides to the Connecticut Siting Council (Council) this Project Construction Progress Report for the month of June 2019.

This Construction Progress Report pertains to work at Cos Cob Substation, activities regarding the demolition of the warehouse building at 290 Railroad Avenue, and the construction of the 115-kV double circuit transmission line.

Should you have any questions regarding this D&M Plan change request, please do not hesitate to contact me at via e-mail at kathleen.shanley@eversource.com or telephone at (860) 728-4527.

Sincerely,

Kathleen M. Shanley

**Enclosure** 

# DOCKET NO. 461A GREENWICH SUBSTATION AND LINE PROJECT MONTHLY CONSTRUTION PROGRESS REPORT JUNE 2019

## 1. COS COB SUBSTATION

Restoration activities associated with the substation modifications were substantially completed. Temporary erosion and sedimentation controls remain in place until final stabilization is verified. Table 1 in Attachment 1 summarizes the status of the substation work as of June 30, 2019.

## 2. 290 RAILROAD AVENUE WAREHOUSE DEMOLITION

After receipt of a demolition permit from the Town of Greenwich, the former warehouse building was demolished and debris and materials were transported from the site for disposal or recycling. Asbestoscontaining roofing materials also were removed as part of the warehouse demolition and transported off-site for disposal. Table 2 in Attachment 1 summarizes the status of the warehouse demolition work as of June 30, 2019.

#### 3. 115-kV DOUBLE CIRCUIT UNDERGROUND TRANSMISSION LINE

Construction activities included additional site testing in various roads, as well as duct bank installation along Indian Field Road and the separate 1703 and 1020 Line exits from Cos Cob Substation. Three vaults (4301 – pull through vault for the 1020 Line located near Cos Cob Substation, and vaults 4304 and 5204 adjacent to Davis Avenue) were installed. In addition, work was performed in preparation for the Interstate 95 road bore, including the installation of Jersey barriers and erosion/sedimentation controls. Table 3 in Attachment 1 summarizes the status of the transmission line work as of June 30, 2019.

# **DEVELOPMENT AND MANAGEMENT PLAN MINOR CHANGES:**

1. Underground Transmission Line: Modification to Trees to be Removed, Vaults 4304 and 5204, Davis Avenue (D&M Plan, Mapsheet 9; Appendices B, E, and F)

At the Vault 4304/5204 work area, initial plans, as presented in the D&M Plan and based on discussions with the Town of Greenwich Tree Warden, called for transplanting several trees; however, during coordination with the Tree Warden in May 2019, it was determined that three trees identified in the D&M Plan to be transplanted would instead be cut. This determination was made because one of the trees was too large to effectively transplant, and the other two trees would likely not survive the transplanting process. Further, the vault work area was adjusted to minimize impacts, resulting in the avoidance of two other trees that will remain instead of being transplanted as identified in the D&M Plan.

# **ATTACHMENT 1**

Table 1
Cos Cob Substation: Construction Progress (June 30, 2019)

Project Activity (% Complete)						
Construction Site Preparation / Foundation Start Date Development Installation		Steel Erection	Electrical Equipment Installation	Testing / Energization	Restoration	
5/12/2018	100%	100%	100%	100%	100%	95%

Table 2
290 Railroad Avenue Warehouse Demolition: Construction Progress (June 30, 2019)

Construction Site Preparation / Start Date Development		Project Activity (% Complete)  Hazardous Materials Abatement	Structural Demolition		
9/12/2018	70%	100%	60%		

Table 3
Underground Transmission Line: Construction Progress (June 30, 2019)

	Project Activity (% Complete)						
Construction Start Date	Site Survey / Preliminary Construction Activities	Duct Bank Installation	Vault Installation	Cable Installation	Initial Off-Road and Road Restoration	Testing / Energization	Final Restoration
2/14/2019	70%	7%	50%	0%	10%	0%	0%