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June 9, 2020

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 – May 2020*

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 (refer to D&M Plan Volume 1 – Part 2B Greenwich Substation Construction; Volume 2 - Part 1 115-kilovolt [kV] Double Circuit Underground Transmission Lines; and Volume 2 – Part 2 115-kV Double Circuit Underground Transmission Lines Indian Harbor Crossing), The Connecticut Light and Power Company doing business as Eversource Energy (Eversource) hereby provides to the Connecticut Siting Council (Council) this Project Construction Progress Report for the month of May 2020.

This Monthly Construction Progress Report pertains to the construction of the Greenwich Substation and the 115-kV double circuit transmission line, including the Indian Harbor pedestrian bridge crossing.

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,

A handwritten signature in blue ink, appearing to read "Kathleen M. Shanley", written in a cursive style.

Kathleen M. Shanley

Enclosure

**DOCKET NO. 461A
GREENWICH SUBSTATION AND LINE PROJECT
MONTHLY CONSTRUCTION PROGRESS REPORT
MAY 2020**

1. GREENWICH SUBSTATION CONSTRUCTION

Substation construction activities involved punch list work within the distribution switchgear enclosure, as well as continued work on equipment within the control enclosure. Within the substation yard, work focused on above-ground and electrical conduit work. In addition, landscaping work (including soil preparation, grading) was initiated adjacent to the south, east, and west sides of the substation's perimeter wall.

Table 1 in Attachment 1 summarizes the status of the substation construction as of May 31, 2020.

2. 115-kV DOUBLE CIRCUIT UNDERGROUND TRANSMISSION LINE

Double-circuit transmission line construction activities involved trenching (including rock removal) followed by duct bank installation along Indian Harbor Drive, Arch Street, and Railroad Avenue. Temporary asphalt patch was installed over areas road affected by construction. Along Arch Street between Steamboat Road and I-95 the Exit 3 northbound on-ramp, restoration work, consisting of curbing replacement, road shoulder restoration, and paving, was completed. Paving was also completed in the area affected by trenching/duct bank installation along Bruce Park Drive. Restoration activities along Wood Road (Bruce Park) also were completed; however, in accordance with Town of Greenwich directives, Wood Road remains closed to the public and Project construction equipment can be parked in this area (refer to Minor D&M Plan Change description, below).

Additional 115-kV cable reels arrived at the temporary cable reel storage / laydown yard in Stamford and were transported to the Project's main laydown yard at 281 Railroad Avenue. Cable installation work was initiated for the 1020 Line between Cos Cob Substation and Vault 2B; this work is being performed during an outage at the substation that extends from May 26 through June 8, 2020.

Table 2 in Attachment 1 summarizes the status of the transmission line work as of May 31, 2020.

3. INDIAN HARBOR CROSSING

On both the east and west sides of the Indian Harbor / Davis Mill Pond bridge crossing, micro-pile drilling was completed, followed by the installation of the bridge foundations and wingwalls. All work was contained within the staging areas and erosion and sedimentation controls were maintained along the pond-side boundaries of each staging area. In addition to the standard upland erosion and sedimentation controls, turbidity curtains were installed in the pond immediately adjacent to each staging area. Both staging areas are enclosed with temporary chain link fencing.

Table 3 in Attachment 1 summarizes the status of the transmission line work as of May 31, 2020.

DEVELOPMENT AND MANAGEMENT PLAN MINOR CHANGES:

Continued Closure of Wood Road, Bruce Park. Following restoration, which was completed on May 8, Wood Road was planned to be re-opened to public traffic. However, at the request of Town of Greenwich representatives, the road will remain closed to the public until further notice due to COVID-19. While the road is closed, the Town of Greenwich has agreed that Project vehicles and equipment can be parked on Wood Road.

ATTACHMENT 1

**Table 1
Greenwich Substation: Construction Progress (May 31, 2020)**

Project Activity (% Complete)						
Construction Start Date	Site Preparation / Development	Foundation Installation	Steel Erection	Electrical Equipment Installation	Testing / Energization	Restoration
7/15/2019	95%	100%	50%	80%	5%	20%*

*Includes paving of substation access drives and sidewalk/curb restoration; other restoration consists of regrading, landscaping, and final site stabilization.

**Table 2
Underground Transmission Line: Construction Progress (May 31, 2020)**

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	95%	85%	100%	5%	45%*	0%	10%

*Restoration includes both off-road (i.e., in road shoulders where trench area restoration involves reseeding/revegetation) and within road restoration (i.e., final paving).

**Table 3
Indian Harbor Crossing: Construction Progress (May 31, 2020)**

Project Activity (% Complete)							
Construction Start Date	Site Preparation / E&S Controls	Temporary Retaining System / Foundation (Micro-pile) Installation	Bridge Installation	Conduit Installation	Cable Installation	Initial Off-Road and Road Restoration	Final Restoration
12/10/2019	80%	75%	0%	0%	0%	0%*	0%

*Includes work areas (lawn) and restoration of sidewalks/roads in areas of Bruce Park encompassed by the Indian Harbor Crossing D&M Plan.