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October 13, 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 –September 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 September 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". The signature is stylized and fluid.

Kathleen M. Shanley

Enclosure

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

1. GREENWICH SUBSTATION CONSTRUCTION

Activities involved the continuation of work on electrical equipment within the substation, including testing. In addition, civil work was performed to clean out the stormwater system manholes in the substation yard.

Table 1 in Attachment 1 summarizes the status of the substation construction as of September 30, 2020.

2. 115-kV DOUBLE CIRCUIT UNDERGROUND TRANSMISSION LINE

Minor work (e.g., addition of manhole tethers) was performed in the new 115-kV vaults to finalize the installation of two new cables.

Milling and final curb-to-curb repaving was completed along Indian Field Road and Railroad Avenue. In addition, the sidewalk was replaced along Arch Street near Vault 5.

Restoration (regrading, topsoil, seed, mulch and additional hydroseeding) was performed along Sound Shore Drive, near Vault 2; along the right-of-way across Bruce Park between Davis Avenue and Bruce Park Drive; and on the Davis Avenue traffic island at and in the vicinity of Vault 4.

Table 2 in Attachment 1 summarizes the status of the transmission line work as of September 30, 2020.

3. INDIAN HARBOR CROSSING

Construction of the pedestrian bridge is complete, except for the installation of ornamental bridge railings on the stone abutments leading to the bridge to be completed by the Town of Greenwich. The turbidity curtains were removed from Davis Mill Pond near both bridge installation staging areas. After the verification of revegetation on the west side staging area, the temporary soil and erosion controls also were removed. At the east side staging area, where the Town of Greenwich is constructing both an ornamental wall and sidewalks leading up to the bridge, the temporary erosion controls (silt fence) remain in place. The entrances to the bridge (staging areas) continue to be enclosed with temporary chain-link fencing, pending completion of the work by the Town of Greenwich.

Table 3 in Attachment 1 summarizes the status of the Indian Harbor Crossing work as of September 30, 2020.

DEVELOPMENT AND MANAGEMENT PLAN MINOR CHANGES:

None.

ATTACHMENT 1

**Table 1
Greenwich Substation: Construction Progress (September 30, 2020)**

Project Activity (% Complete)						
Construction Start Date	Site Preparation / Development	Foundation Installation	Steel Erection	Electrical Equipment Installation	Testing / Energization	Restoration*
7/15/2019	100%	100%	100%	100%	50%	90%

*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 (September 30, 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	100%	100%	100%	100%	95%*	15%	85%

*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). Cable installation included fiber work / splicing.

**Table 3
Indian Harbor Crossing: Construction Progress (September 30, 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	100%	100%	100%	100%	100%	100%	95%

^ Bridge installation included the setting of the bridge structure (which occurred on June 19, 2020), as well as bridge decking and other structural work, which was completed in July-August.

*Includes work areas (lawn) and restoration of sidewalks/roads in areas of Bruce Park encompassed by the Indian Harbor Crossing D&M Plan. E&S controls were removed from all areas except for at the pond-side of the eastern bridge abutment staging area. In mid-September, the Town of Greenwich initiated work to install sidewalks leading to the bridge and to construct an ornamental wall within the former east side bridge staging area.