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October 16, 2020

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

RE: Docket No. 474: Greater Hartford–Central Connecticut Reliability Project
Quarterly Construction Progress Report – September 30, 2020

Dear Ms. Bachman:

Pursuant to RCSA Section 16-50j-62(b)(3) and Condition 9 of the Connecticut Siting Council's (Council) Decision and Order of the Greater Hartford-Central Connecticut Reliability Project (Project), The Connecticut Light and Power Company doing business as Eversource Energy hereby provides to the Council the Construction Progress Report for the new line and the substation modifications in the above-referenced docket during the calendar quarter ending September 30, 2020.

As noted in the attached report, Eversource completed the construction of the new underground cable, modifications to the Newington Tap and the Newington and Southwest Harford substations (Greater Hartford-Central Connecticut Reliability Project Application – Development and Management Plans: Volume 1-UG and Volume 1-SS/Tap).

Should you or other Council members have any questions regarding this submission, please do not hesitate to contact me 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".

Kathleen M. Shanley

Enclosures

DOCKET NO. 474
GREATER HARTFORD-CENTRAL CONNECTICUT RELIABILITY PROJECT
QUARTERLY CONSTRUCTION PROGRESS REPORT
September 30, 2020

1. NEW 115-kV TRANSMISSION LINE AND MODIFICATIONS TO NEWINGTON TAP

During the last calendar quarter, construction was completed and the new 115-kv 1346 Line was energized on September 19. Restoration is in progress and scheduled to be completed in November 2020.

Table 1 (included in Attachment 1) summarizes the construction progress on the new 1346 Line, by municipality and construction activity from July 1 through September 30, 2020. Table 2 provides completion of construction on the Newington Tap reconfiguration.

2. MODIFICATIONS TO NEWINGTON AND SOUTHWEST HARTFORD SUBSTATIONS

The modifications to the Newington Substation and Southwest Hartford Substation were completed on April 24, 2020. Additional seeding outside of the Newington Substation is scheduled for fall restoration activities.

Table 3 (included in Attachment 1) summarizes the completion of work at the two substations as of September 30, 2020.

3. DEVELOPMENT & MANAGEMENT (D&M) PLAN CHANGES

No major changes were made to the Development and Management (D&M) Plan during the third quarter.

Attachment 1

**Table 1
New Transmission Line (1346 Line): Construction Progress –September 30, 2020**

Municipality	Newington			West Hartford			Hartford		
1346 Line Configuration	UG	OH	Total	UG	OH	Total	UG	OH	Total
Miles	1.16	0.17	1.33	0	1.64	1.64	0.17	0.56	0.73
Construction Activities									
Vegetation Clearing/Site Preparation (% Complete)	100%	100%		N/A	100%		100%	100%	
Access Road/Work Areas (% Complete)	100%	100%		N/A	100%		100%	100%	
Cable: Duct Bank Installation (% Complete)	100%	N/A		N/A	N/A		100%	N/A	
Number of Foundations/(Number of Foundations Installed (% Complete))*	N/A	5 of 5 100%		N/A	31 of 31 100%		N/A	12 of 12 100%	
Number of Structures/Number of Structures Installed (% Complete)*	N/A	5 of 5 100%		N/A	31 of 31 100%		N/A	12 of 12 100%	
Cable Installation (% Complete)	100%	N/A		N/A	N/A		100%	N/A	
Wire Stringing (% complete)	N/A	100%		N/A	100%		N/A	100%	
Restoration (% Complete)	100%	100%		N/A	50%		100%	0%	

*Data is presented by municipality. The total Project number of foundations and structures is 48.

Table 2
Newington Tap (1783 Line): Construction Progress – September 30, 2020

Transmission Tap Length (Miles)	ROW Vegetation Clearing (% Complete)	Access Roads/Work Pads (% Complete)	Foundation Installation: # of Foundations/# Installed (% Complete)	Structure Installation: # Structures/#Installed (% Complete)	Wire Stringing (% Complete)	Structure Removal (% Complete)	Restoration (% Complete)
0.01	100%	100%	100%	100%	100%	100%	100%

Table 3
Substation Construction Progress – September 30, 2020

Substation	Activity (% Complete)			
	Construction Start Date	Site Preparation	Equipment Installation	Testing
Newington*	12/3/18	100%	100%	100%
Southwest Hartford	4/8/19	100%	100%	100%

*Restoration is scheduled for the fall.