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Kathleen M. Shanley Manager – Transmission Siting Tel: 860-728-4527

May 17, 2019

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 – March 31, 2019

## Dear Attorney 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 underground cable of the new line and the substation/Tap modifications in the above-referenced docket during the calendar quarter ending March 31, 2019.

Should you or other Council members have any questions regarding this submission, please do not hesitate to contact me via e-mail at <a href="kathleen.shanley@eversource.com">kathleen.shanley@eversource.com</a> or telephone at (860) 728-4527.

Sincerely,

Kathleen M. Shanley

**Enclosures** 

# DOCKET NO. 474 GREATER HARTFORD-CENTRAL CONNECTICUT RELIABILITY PROJECT

# QUARTERLY CONSTRUCTION PROGRESS REPORT March 31, 2019

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

During the last calendar quarter, access road work is in progress in Newington. Vegetation clearing is complete in Newington and is in progress in Hartford. The transmission line crew continued the installation of the underground line duct bank from Newington Substation to Avery Road within Eversource right-of-way then from Avery Road to Wetland N-2 on Eversource property in Newington. The construction mats were removed within Wetland N-2 and restoration is in progress in this area. In addition, the installation of the splice vault began near Avery Road in Newington.

For Newington Tap, further construction activities will commence in the 4<sup>th</sup> quarter of 2019.

Table 1 (included in Attachment 1) summarizes the construction progress on the 1346 Line, by municipality and construction activity through March 31, 2019. Table 2 provides the status of construction on the Newington Tap reconfiguration.

### 2. MODIFICATIONS TO NEWINGTON AND SOUTHWEST HARTFORD SUBSTATIONS

At Newington Substation, construction activities began for the retaining wall, foundation installation and steel erection.

No Project work was performed at Southwest Hartford Substation. Construction is scheduled to commence on April 8, 2019.

Table 3 (included in Attachment 1) summarizes the status of work at the two substations as of March 31, 2019.

### 3. MINOR DEVELOPMENT & MANAGMENT (D&M) PLAN CHANGES

No minor D&M Plan changes were identified during the quarter ending March 31, 2019.

# Attachment 1

Table 1
New Transmission Line (1346 Line): Construction Progress –March 31, 2019

Municipality	Newington			West Hartford			Hartford		
1346 Line Configuration	UG	ОН	Total	UG	ОН	Total	UG	ОН	Total
Miles	1.16	0.17	1.33	0	1.64	1.64	0.17	0.56	0.73
Construction Activities									
Vegetation Clearing/Site	100%						25%		
Preparation									
(% Complete)									
Access Road/Work Areas (% Complete)	75%						0%		
Cable: Duct Bank Installation	60%						0%		
(% Complete)									
OH: Number of	N/A	0%						0%	
Foundations/(Number of									
Foundations Installed									
(% Complete)									
Number. of Structures/Structures	N/A	0%						0%	
Installed									
(% Complete)									
Cable Installation (% Complete)	0%	N/A			N/A		0%	N/A	
Wire Stringing	N/A			N/A			N/A		
Restoration (% Complete)	20%								

Table 2
Newington Tap (1783 Line): Construction Progress – March 31, 2019
Town of Newington

Transmission Tap Length (Miles)	ROW Vegetation Clearing (% Complete)	Access Roads/Work Pads (% Complete)	Foundation Installation: Number of Foundations/Number Installed (% Complete)	Structure Installation: Number of Structures/ Number Installed (% Complete)	Wire Stringing (% Complete)	Structure Removal (Number of Srructures, % Complete)	Restoration (% Complete)
0.01	0%	75%	0%	0%	0%	0%	0%

Table 3
Substation Construction Progress – March 31, 2019

	Activity (% Complete)					
Substation	Construction Start Date	Site Preparation	Equipment Installation	Testing		
Newington	12/3/18	80%	50%	10%		
Southwest Hartford	4/8/19	0%	0%	0%		