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October 4, 2017

Mr. Robert Stein, Chairman **Connecticut Siting Council** Ten Franklin Square New Britain, CT 06051

RE: Docket No. 466: Frost Bridge to Campville 115-kV Project Monthly Construction Progress Report – September 2017

Dear Chairman Stein:

Pursuant to RCSA Section 16-50j-62(b)(3) and as described in Volume 1, Section 7, of the Development and Management ("D&M") Plans for the Frost Bridge to Campville 115-kV Project ("Project"): D&M Plan for New 115-kV Transmission Line and Related Transmission Line Modifications and the D&M Plan for Modifications to the Frost Bridge Substation and Campville Substation, The Connecticut Light and Power Company doing business as Eversource Energy (Eversource) hereby provides to the Connecticut Siting Council ("Council") this Construction Progress Report for the month of September 2017.

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,

Kathleen M. Shanley

Enclosure

#### DOCKET NO. 466 FROST BRIDGE TO CAMPVILLE 115-kV PROJECT MONTHLY CONSTRUCTION PROGRESS REPORT SEPTEMBER 2017

#### 1. NEW 115-kV TRANSMISSION LINE AND RELATED TRANSMISSION LINE MODIFICATIONS

During September, all transmission line conductors and optical ground wires were installed and fiber splicing is in progress. Work on the underground 115-kV cable line exit at Frost Bridge Substation was completed. Restoration has commenced in Thomaston.

In addition, right-of-way restoration started on structures 58 and 59 in the Town of Thomaston.

Table 1 (included in Attachment 1) summarizes the construction progress on the transmission line portion of the Project, by town and construction activity, as of September 30, 2017.

# 2. MODIFICATIONS TO FROST BRIDGE AND CAMPVILLE SUBSTATIONS

At Frost Bridge Substation, the installation of the new 115-kV 25T breaker for the new 1854 line was completed.

At Campville Substation, steel erection for the new 1854 line terminal was completed along with the installation of the new battery enclosure. Work continued within the control enclosure, including relay panel installation and wiring, cable installation and pulling, and associated testing. Excavation for cable trench, conduit, and drainage installation is in progress.

Table 2 (included in Attachment 1) summarizes the status of work at the two substations as of September 30, 2017.

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

No minor D&M Plan changes were identified in September 2017.

# Attachment 1

 Table 1

 Transmission Line Construction Progress (as of September 30, 2017)

onstruction Progress Report /30/2017		Transmission										
		ROW Clearing	Work Area Preparation	Foundation Installation			Structure Installation			Wire Stringing (or Cable Installation)	Restoration	
Town	Section of Project	ROW Clearing (% Complete)	Access Roads/Work	Foundations Installed		Foundations	Structures	Total	Structures (% Complete)	Stringing	(% Complete	
Watertown	1854 Line* Substation Underground Line Exit	100%	100% N/A	46 2	46	100%	46	46	100%	100%	0%	
Thomaston	1854 Line	100%	100%	24	24	100%	24	24	100%	100%	8%	
Litchfield	1854 Line 1191 and 1921 DCT Split	100% 100%	100% 100%	15 2	15 2	100% 100%	15 2	15 2	100% 100%	100% 100%	0% 0%	
Harwinton	1191 and 1921 DCT Split 1854 Line		100% 100%	2 10	2 10	100% 100%	2 10	2 10	100% 100%	100% 100%	0% 0%	
tal Project	·	100%	100%	101	101	100%	101	101	100%	100%	2%	

\*Includes Structure 3080 on the 1191 Line

Table 2
Substation Construction Progress
(September 30, 2017)

	Activity (% Complete)							
Substation	Construction Start Date	Site Preparation	Equipment Installation	Testing				
Frost Bridge	July 2017	100%	100%	90%				
Campville	12/2/2016	100%	60%	40%				