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January 8, 2018

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 – December 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 December 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](mailto: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

Enclosure

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

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

On December 16, 2017, the new 1854 115-kilovolt (kV) transmission line was placed into service. In addition, right-of-way (ROW) restoration and winter stabilization work continued in all four Project towns.

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 December 31, 2017.

**2. MODIFICATIONS TO FROST BRIDGE AND CAMPVILLE SUBSTATIONS**

The Project substation equipment associated with the new 1854 115-kilovolt (kV) transmission line at both Frost Bridge and Campville substations were put into service at the same time that the 115-kV line was energized.

A Frost Bridge Substation, equipment testing within the control enclosure was completed.

At Campville Substation, equipment testing and work within the control enclosure associated with the installation of the new 1854 Line was completed. The equipment installation and testing work within the substation and control enclosure associated with the 1191 and 1921 Line separation remains on-going.

Table 2 (included in Attachment 1) summarizes the status of work at the two substations as of December 31, 2017.

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

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

Attachment 1

**Table 1  
Transmission Line Construction Progress (as of December 31, 2017)**

Frost Bridge to Campville 115-kV Project (1854 Line)											
Construction Progress Report 12/31/2017		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 Pads (% Complete)	Foundations Installed	Total Foundations	Foundations (% Complete)	Structures Installed	Total Structures	Structures (% Complete)	Stringing (% Complete)	(% Complete)
Watertown	1854 Line*	100%	100%	46	46	100%	46	46	100%	100%	100%
	Substation Underground Line Exit	100%	N/A	2	2	100%	2	2	100%	100%	100%
Thomaston	1854 Line	100%	100%	24	24	100%	24	24	100%	100%	100%
Litchfield	1854 Line	100%	100%	15	15	100%	15	15	100%	100%	90%
	1191 and 1921 DCT Split	100%	100%	2	2	100%	2	2	100%	100%	100%
Harwinton	1191 and 1921 DCT Split	100%	100%	2	2	100%	2	2	100%	100%	100%
	1854 Line	100%	100%	10	10	100%	10	10	100%	100%	50%
<b>Total Project</b>		100%	100%	101	101	100%	101	101	100%	100%	90%

\*Includes Structure 3080 on the 1191 Line

Note: The "Restoration" column in Table 1 refers to initial restoration/stabilization. To achieve final ROW stabilization, additional restoration work will be performed as needed in the spring/summer of 2018.

**Table 2  
Substation Construction Progress  
(December 31, 2017)**

Substation	Activity (% Complete)			
	Construction Start Date	Site Preparation	Equipment Installation	Testing
Frost Bridge	July 2017	100%	100%	100%
Campville	12/2/2016	100%	95%	80%