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September 7, 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 – August 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 August 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  
AUGUST 2017**

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

As of the end of August, all the structures have been installed. Work on the underground 115-kV cable line exit at Frost Bridge Substation remains in progress.

In addition, conductor/optical ground wire installation was completed along the segment of the new 1854 Line from Structure 64 in the Town of Thomaston to Structure 25 in the Town of Watertown.

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 August 31, 2017.

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

At Frost Bridge Substation, the installation of the new breaker for the new 1854 Line terminal commenced. Work remains on-going within the substation yard and control enclosure to complete equipment and conduit installation, cable pulling, and relay installation and wiring.

At Campville Substation, civil work for the new 1854 Line terminal was completed, including foundation, conduit, and grounding installation. In addition, steel erection for the new 1854 Line terminal commenced. Work continued within the control enclosure and the new battery enclosure, including relay panel installation and wiring, cable installation and pulling, and battery installation and testing.

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

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

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

Attachment 1

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

Frost Bridge to Campville 115-kV Project (1854 Line)											
Construction Progress Report 8/31/2017		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%	53%	0%
	Substation Underground Line Exit	100%	N/A	2	2	100%	2	2	100%	0%	0%
Thomaston	1854 Line	100%	100%	24	24	100%	24	24	100%	100%	0%
Litchfield	1854 Line	100%	100%	15	15	100%	15	15	100%	100%	0%
	1191 and 1921 DCT Split	100%	100%	2	2	100%	2	2	100%	100%	0%
Harwinton	1191 and 1921 DCT Split	100%	100%	2	2	100%	2	2	100%	100%	0%
	1854 Line	100%	100%	10	10	100%	10	10	100%	100%	0%
<b>Total Project</b>		100%	100%	101	101	100%	101	101	100%	79%	0%

\*Includes Structure 3080 on the 1191 Line

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

Substation	Activity (% Complete)			
	Construction Start Date	Site Preparation	Equipment Installation	Testing
Frost Bridge	7/5/2017	100%	75%	20%
Campville	12/2/2016	100%	50%	15%