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February 8, 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 – January 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 January 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,

A handwritten signature in blue ink, appearing to read "Kathleen M. Shanley". The signature is fluid and cursive, with a large loop at the end.

Kathleen M. Shanley

Enclosure

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

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

During January, vegetation clearing continued along the Project rights-of-way (ROW) in all four Project towns. In addition, access road/work pad construction was performed in Litchfield and Harwinton.

Table 1 (attached) summarizes the construction progress on the transmission line portion of the Project, by town and construction activity, as of January 31, 2017.

2. MODIFICATIONS TO FROST BRIDGE AND CAMPVILLE SUBSTATIONS

Eversource's contractor completed initial site grading and implemented site stabilization measures (e.g., mulching) at Campville Substation.

No work was performed at Frost Bridge Substation.

Table 2 (attached) summarizes the status of work at the two substations as of January 31, 2017.

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

During January 2017, Eversource identified four minor D&M Plan changes. Each of these modifications is described below.

1. **Elimination of Proposed Equipment at Frost Bridge and Campville Substations, Towns of Watertown and Harwinton.** Eversource determined that a wave trap and line tuner, as originally proposed for both Frost Bridge and Campville substations, would not be required for the Project.
2. **Spur Access Road from Existing Access Road to Structure 3171 Work Pad, Mapsheet 31/31A, Town of Litchfield.** Eversource's construction contractors are temporarily using an existing access road spur (approximately 200 feet long) within the ROW between the approved access road and Structure 3171 (Line List No. 42054). The existing spur provides a safe access route for blasting equipment to avoid traversing areas where blast holes have been set as required to remove rock and create a level area on which to establish the primary access road¹. In addition, the spur access road may be used to provide secondary access route to the structure work pads. The spur road is expected to be restored after Project work at the structure sites is complete. Eversource provided notice to this landowner regarding use of the spur to the access road.
3. **Temporary Chain Link Fence upslope of Naugatuck Railroad, Vicinity of Structures 86, 3171, 3236, Mapsheet 31/31A, Town of Litchfield.** A temporary chain link fence was installed in the general vicinity of the Vegetation Removal Limits, downslope from the Structure 86, 3171, 3236 and access road work areas. The purpose of the temporary fence is to minimize the potential for rocks to roll downslope from construction work areas and reach the railroad tracks, particularly during the installation of the access road and work pads. Eversource installed the temporary fence after discussions with representatives from the Naugatuck Railroad, and will continue to coordinate with railroad personnel regarding Project construction activities. (Line List Nos. 42054, 42057)

¹ Blasting in this area of rugged terrain is being performed in accordance with the Blasting Plan approved by the Council on December 2, 2016.

**Table 1
Transmission Line Construction Progress (January 31, 2017)**

Frost Bridge to Campville 115-kV Project (1304 Line)											
Construction Progress Report 1/31/2017		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	1304 Line*	50%	0%	0	46	0%	0	46	0%	0%	0%
	Substation Underground Line Exit	N/A	N/A	0	2	0%	0	2	0%	0%	0%
Thomaston	1304 Line	80%	0%	0	24	0%	0	24	0%	0%	0%
Litchfield	1304 Line	80%	0%	0	15	0%	0	15	0%	0%	0%
	1191 and 1921 DCT Split	90%	75%	0	2	0%	0	2	0%	0%	0%
Harwinton	1191 and 1921 DCT Split	90%	90%	0	2	0%	0	2	0%	0%	0%
	1304 Line	90%	80%	0	10	0%	0	10	0%	0%	0%
Total Project		68%	13%	0	101	0%	0	101	0%	0%	0%

*Includes Structure 3080

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

Substation	Activity (% Complete)			
	Construction Start Date	Site Preparation	Equipment Installation	Testing
Frost Bridge	N/A	0%	0%	0%
Campville	12/2/2016	100%	0%	0%