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July 13, 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 – June 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 June 2017.

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="mailto:kathleen.shanley@eversource.com">kathleen.shanley@eversource.com</a> 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 JUNE 2017

## 1. <u>NEW 115-kV TRANSMISSION LINE AND RELATED TRANSMISSION LINE MODIFICATIONS</u>

During June, access road and work pad construction activities were completed in Watertown, Thomaston, and Litchfield and work continued on the excavation of structure foundations and installation of structures in these towns. In addition, conductor/optical ground wire installation was completed along segment of the new 1854 Line in the Town of Harwinton (Structures 88 to 97).

Side trimming of vegetation along the edge of the cleared Project right-of-way (ROW) also was performed.

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 June 30, 2017.

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

At Campville Substation, installation of foundations, conduit and grounding grid is in progress.

At Frost Bridge Substation, construction continued on the transmission line underground cable trench (line exit). Equipment modification within the substation began in the month of June.

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

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

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

#### Attachment 1

Table 1
Transmission Line Construction Progress (as of June 30, 2017)

Construction Progress Report 6/30/2017		Transmission									
		ROW Clearing	Work Area Preparation	ork Area Preparation Foundation Installation		Structure Installation		Wire Stringing (or Cable Installation)			
Town	Section of Project	ROW Clearing (% Complete)	Access Roads/Work Pads (% Complete)	Foundations Installed	Total Foundations	Foundations (% Complete)			Structures (% Complete)	Stringing (% Complete)	(% Complete
Watertown Su	1854 Line*	100%	100%	29	46	63%	2	46	4%	2%	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%	0%	0%
Litchfield	1854 Line	100%	100%	15	15	100%	15	15	100%	15%	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%

<sup>\*</sup>Includes Structure 3080 on the 1191 Line

Table 2 Substation Construction Progress (June 30, 2017)

	Activity (% Complete)					
Substation	Construction Start Date	Site Preparation	Equipment Installation	Testing		
Frost Bridge*	July 2017	20%	0%	0%		
Campville	12/2/2016	100%	1%	1%		

<sup>\*</sup>Note: Previous work at Frost Bridge Substation consisted of the installation of the new 115-kV transmission line structures and the underground cable line exit from the substation. Modifications to substation equipment to connect the new line commenced in June 2017.