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March 6, 2018

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

RE: Docket No. 468: Southwest Connecticut Reliability Project
Monthly Construction Progress Report –February 2018

Dear Chairman Stein:

Pursuant to RCSA Section 16-50j-62(b)(3) and as described in Volume 3, Section A.3.3, of the Southwest Connecticut Reliability Project (Project) *Development and Management (D&M) Plans for the New 115-kV Transmission Line and the Modifications to the Plumtree and Stony Hill Substations*, The Connecticut Light and Power Company doing business as Eversource Energy (Eversource) hereby provides to the Connecticut Siting Council ("Council") this Project Construction Progress Report for the month of February 2018.

This Construction Progress Report pertains to work on the new 115-kilovolt (kV) transmission line, as well as to the Project activities at Stony Hill Substation and the associated 115-kV line reconfigurations at that substation. Project construction activities at Plumtree Substation are expected to commence in March.

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 stylized and fluid.

Kathleen M. Shanley

Enclosure

**DOCKET NO. 468
SOUTHWEST CONNECTICUT RELIABILITY PROJECT
MONTHLY CONSTRUCTION PROGRESS REPORT
FEBRUARY 2018**

1. NEW 115-kV TRANSMISSION LINE

In February 2018, civil work (e.g., establishment of roads/pads) continued in all three Project municipalities. In addition, soil erosion and sedimentation controls were installed and maintained. Table 1 (in Attachment 1) illustrates the status of the transmission line construction work as of February 28, 2018.

2. MODIFICATIONS TO STONY HILL SUBSTATION

The Project construction modifications to Stony Hill Substation and the associated reconfiguration of the 115-kilovolt (kV) 1770 and 1887 line connections to the substation commenced on September 18, 2017. During February 2018, the new Structure 4648A (1770 Line) foundation and guy wire anchors were installed.

Attachment 1, Table 2 summarizes the status of this work as of February 28, 2018.

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

Eversource reports two minor D&M Plan changes associated with the new 115-kV transmission line. Both changes involve minor shifts in structure locations, as described below.

1. Structure 1009, Volume 2, Mapsheet 5, City of Danbury

Based on final engineering design, Eversource determined that Structure 1009, located on City of Danbury property (Line List #306) near the Danbury Landfill, would have to be shifted approximately 3 feet to the east to maintain clearance from existing Structure 10263. This minor structure shift will remain within the ROW and will not affect the work pad identified on the D&M Plan mapsheet.

2. Structure 1020, Volume 2, Mapsheet 10, Town of Bethel

Based on final engineering design, Eversource determined that Structure 1020, located in a parking area of the Berkshire Corporate Park in the Town of Bethel (Line List #212), would have to be shifted approximately 4 feet to the east to maintain clearance from existing Structure 10252. This minor structure shift will remain within ROW and will not affect the work pad identified on the D&M Plan mapsheet.

ATTACHMENT 1

**Table 1
Transmission Line Construction Progress
(February 28, 2018)**

SWCT RELIABILITY PROJECT (115-kV 1887 Line)											
Construction Progress Report 2/28/2018		Transmission									
		ROW Clearing	Work Area Preparation	Foundation Installation			Structure Installation			Wire Stringing (or Cable Installation)	Restoration
Town	Length of Transmission Line (Miles)	ROW Clearing (% Complete)	Access Roads/Work Pads (% Complete)	Foundations Installed	Total Foundations	Foundations (% Complete)	Structures Installed	Total Structures	Structures (% Complete)	Stringing (% Complete)	(% Complete)
Bethel	2.2	100%	65%		17			17			
Danbury	0.9	100%	50%		6			6			
Brookfield	0.3	100%	100%		5			5			
Total Project		100%	68%	0	28	0%	0	28	0%	0%	0%

**Table 2
Substation Construction Progress
(February 28, 2018)**

Location (Substation) Substation	Project Activity (% Complete)						
	Substation Work				Line Reconfiguration Work		
	Construction Start Date	Site Preparation	Equipment Installation	Testing	Construction Start Date	Structure Installation	Wire Stringing
Plumtree	3/19/18				n/a	n/a	n/a
Stony Hill	9/18/2017	80%	35%	0%	9/18/2017	75%	0%