



56 Prospect Street  
P.O. Box 270  
Hartford, CT 06141-0270

**Kathleen M. Shanley**  
Manager – Transmission Siting  
Tel: 860-728-4527

September 4, 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 – August 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 August 2018.

This Construction Progress Report pertains to work on the new 115-kilovolt (kV) transmission line, including the installation of counterpoise at certain new structures and the continuation of right-of-way restoration. The Project modification work at Plumtree and Stony Hill substations, and the associated 115-kV line reconfigurations at Stony Hill Substation, have been completed.

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". The signature is fluid and cursive, with a large loop at the end.

Kathleen M. Shanley

Enclosure

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

*The Project facilities (new 115-kV transmission line between Plumtree Substation and Brookfield Junction, as well as related modifications to Plumtree Substation and Stony Hill Substation) were energized and placed into service on June 24, 2018.*

**1. NEW 115-kV TRANSMISSION LINE**

Initial restoration activities (e.g., removal of timber mats from temporary access roads and work pads, re-grading, seeding, mulching) continued along the right-of-way (ROW). In addition, counterpoise was installed between Plumtree Substation and Structure 1003.

Project crews also continued to maintain soil erosion and sedimentation controls, as appropriate, at work sites along the ROW.

Table 1 (in Attachment 1) illustrates the status of the transmission line construction work as of August 31, 2018.

**2. MODIFICATIONS TO PLUMTREE AND STONY HILL SUBSTATIONS**

All Project activities at Stony Hill Substation and Plumtree Substation were completed in June.

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

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

**ATTACHMENT 1**

**Table 1  
Transmission Line Construction Progress  
(August 31, 2018)**

SWCT RELIABILITY PROJECT (115-kV 1887 Line)											
Construction Progress Report 8/31/2018		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%	100%	17	17	100%	17	17	100%	100%	76%
Danbury	0.9	100%	100%	6	6	100%	6	6	100%	100%	67%
Brookfield	0.3	100%	100%	5	5	100%	5	5	100%	100%	80%
<b>Total Project</b>		100%	100%	28	28	100%	28	28	100%	100%	75%

\*Restoration refers to initial rehabilitation and stabilization of areas affected by Project construction.

All required counterpoise has been installed as of the end of August.