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July 2, 2015

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

RE: Docket No. 424: Interstate Reliability Project
Monthly Construction Progress Report

Dear Chairman Stein:

Pursuant to RCSA Section 16-50j-62(b)(3) and as described in Volumes 1, Section 7, of the *Development and Management ("D&M") Plan for the Interstate Reliability Project ("Interstate"): Modifications to Card Street Substation, Lake Road Switching Station, and Killingly Substation* and the *Interstate D&M Plan for the Construction of New 345-kV Transmission Lines and Related Minor Modifications to Adjacent Lines*, 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 2015.

Should you or other Council members have any questions regarding this submission, please do not hesitate to contact me via e-mail at john.morissette@eversource.com or telephone at (860) 728-4532.

Sincerely,

A handwritten signature in blue ink, appearing to read "John Morissette".

John Morissette
Project Manager, Transmission Siting

Enclosure

**INTERSTATE RELIABILITY PROJECT
MONTHLY CONSTRUCTION PROGRESS REPORT
JUNE 2015**

1. MODIFICATIONS TO SUBSTATIONS AND SWITCHING STATIONS

During June 2015, Eversource's station contractor (ES Boulos) completed Project modifications within the control houses at Card Street Substation and Lake Road Switching Station, as needed for the energization of the new 3271 Line on June 20. In addition, work scheduled was performed in the Card Street Substation control house in order to cut over the new fiber communications on the 3271 Line. Remaining work includes energizing the new 341 Line between Lake Road Switching Station and the interconnection with National Grid at the Rhode Island border, installing fiber communication at Killingly Substation, and removing special protection system (SPS) at Lake Road Switching Station.

Table 1 (attached) summarizes the status of work at the three stations as of June 28, 2015.

2. NEW 345-kV TRANSMISSION LINES AND RELATED MINOR MODIFICATIONS TO ADJACENT LINES

In June, the Project completed all final transmission line installation activities (i.e., conductors and optical ground wire (OPGW) installation, structure anchors, and structure grounding). The new 3271 Line (Card Street Substation to Lake Road Switching Station) was placed into service the evening of Saturday, June 20.

All conductor / OPGW work was completed on the new 341 Line (Lake Road Switching Station to the Rhode Island border) as of the week end June 27. Eversource's construction contractor, PAR Electrical Contractors, Inc. (PAR), is in the process of demobilizing from the Project.

During June, contractor staging yards were used in the towns of Windham and Pomfret. However, the Windham yard was closed in late June. The Pomfret yard is expected to be closed by mid-July.

During June, ROW restoration activities, which are being conducted by PAR's subcontractor, Northern Clearing (Northern) were performed in the Towns of Mansfield, Chaplin, and Hampton.

Project Environmental Inspectors (EIs) are monitoring revegetation along the portions of the ROW that have been restored, and continue to inspect ongoing restoration work.

Table 2 (attached) summarizes the construction progress on the transmission line portion of the Project reported as of June 28, 2015.



Table 1
Interstate Reliability Project - Connecticut
Substation / Switching Station Construction Progress Report
(As of June 28, 2015)

Station	Activity			
	Construction Start Date	Site Preparation	Equipment Installation	Testing
Card Street	4/7/2014	100%	100%	100%
Lake Road	4/7/2014	100%	99%	98%
Killingly	4/7/2014	100%	99%	N/A
Summary: All Stations	4/7/2014	100%	99%	99%

*Note: Killingly Substation previously was reported 100%, however additional scope of work was added this past month with the additional fiber communication work. The area used temporarily for parking on Eversource-owned property at 154 Card Street has been restored, seeded, and mulched, and stabilized.

Table 2
 Construction Progress Report: Transmission Line, as of June 28, 2015



Interstate Reliability Project-Connecticut
 Construction Progress Report
 Current as of 6/28/2015

Overhead Transmission											
Town	ROW Clearing (% Complete)	Work Area Preparation	Foundation Installation				Structure Installation			Wire Stringing	Restoration
		AR/Work Pads (% Complete)	Total Drilled Shaft Foundations to be Installed	Drilled Shaft Foundations Installed	Drilled Shaft Foundations (% Complete)	Total Structures to be Installed	Structures Installed	Structures (% Complete)	Stringing (% Complete)	(% Complete)	
Lebanon	100%	100%	3	3	100%	6	6	100%	100%	100%	
Columbia	100%	100%	8	8	100%	19	19	100%	100%	100%	
Coventry	100%	100%	1	1	100%	10	10	100%	100%	100%	
Mansfield	100%	100%	17	17	100%	58	58	100%	100%	72%	
Chaplin	100%	100%	6	6	100%	31	31	100%	100%	63%	
Hampton	100%	100%	0	0	N/A	38	38	100%	100%	19%	
Brooklyn	100%	100%	12	12	100%	62	62	100%	99%	0%	
Pomfret	100%	100%	3	3	100%	16	16	100%	95%	0%	
Killingly	100%	100%	8	8	100%	24	24	100%	100%	8%	
Putnam	100%	100%	18	18	100%	54	54	100%	97%	0%	
Thompson	100%	100%	3	3	100%	19	19	100%	100%	0%	
Total Project	100%	100%	79	79	100%	337	337	100%	100%	30%	

