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**John Morissette**  
Project Manager – Transmission Siting  
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November 4, 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 October 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](mailto:john.morissette@eversource.com) or telephone at (860) 728-4532.

Sincerely,

A handwritten signature in blue ink that reads "John Morissette".

John Morissette  
Project Manager, Transmission Siting

Enclosure

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

**1. MODIFICATIONS TO SUBSTATIONS AND SWITCHING STATIONS**

During October 2015, minor work was performed at Lake Road Switching Station as part of the outage on the existing 347 Line requested by National Grid to interconnect the portion of the new 341 Line to facilities in Rhode Island. Minor work also was performed on the fiber communications system at Killingly Substation. No work was performed at Card Street Substations.

Remaining station work includes energizing the new 341 Line between Lake Road Switching Station and the interconnection with National Grid at the Rhode Island border, completing the installation of 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 October 31, 2015.

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

In mid-October, Northern Clearing (Northern) completed all work on Project restoration activities. During October, ROW restoration activities were performed in the towns of Coventry, Mansfield, Chaplin, Hampton, and Brooklyn. In addition, Northern installed one culvert in Mansfield to replace an existing, damaged culvert at an intermittent stream crossing.

Two Project Environmental Inspectors (EIs) monitored Northern's work. After the completion of this restoration work in mid-October, one Project EI continued to monitor revegetation and stabilization along the restored ROW. An EI will continue to perform these monitoring activities until final stabilization, pursuant to the DEEP Stormwater permit requirements, is achieved.

Table 2 (attached) summarizes the construction progress on the transmission line portion of the Project reported as of October 31, 2015.

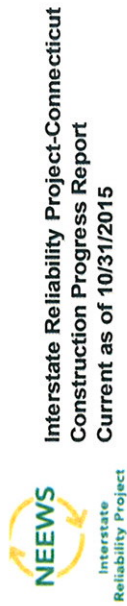


**Table 1**  
**Interstate Reliability Project - Connecticut**  
**Substation / Switching Station Construction Progress Report**  
**(As of October 31, 2015)**

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
<b>Summary: All Stations</b>	4/7/2014	100%	99%	99%



**Table 2  
Construction Progress Report: Transmission Line, as of October 31, 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%	100%	
Chaplin	100%	100%	6	6	100%	31	31	100%	100%	100%	
Hampton	100%	100%	0	0	N/A	38	38	100%	100%	100%	
Brooklynn	100%	100%	12	12	100%	62	62	100%	100%	100%	
Pomfret	100%	100%	3	3	100%	16	16	100%	100%	100%	
Killingly	100%	100%	8	8	100%	24	24	100%	100%	100%	
Putnam	100%	100%	18	18	100%	54	54	100%	100%	100%	
Thompson	100%	100%	3	3	100%	19	19	100%	100%	100%	
<b>Total Project</b>	100%	100%	79	79	100%	337	337	100%	100%	100%	

