



**Connecticut
Light & Power**

The Northeast Utilities System

56 Prospect Street, Hartford, CT 06103

Northeast Utilities Service Company
P.O. Box 270
Hartford, CT 06141-0270
(860) 728-4532

November 6, 2014

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 ("CL&P") hereby provides to the Connecticut Siting Council ("Council") this Construction Progress Report for the month of October 2014.

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@nu.com or telephone at (860) 728-4532.

Sincerely,

John R. Morissette
Project Manager – Transmission Siting

Enclosure

- a. Retention of Re-Graveled Access Road to Card Street Substation from Card Street, Town of Lebanon.** In conjunction with the Project construction work at Card Street Substation, the Station D&M Plan (refer to Volume 1, Appendix A) specified the addition of a gravel anti-tracking pad along the existing station access road near its intersection with Card Street. However, instead of the short anti-tracking pad, the entire station access road between the street and the substation fence was re-graveled and stabilized. These improvements facilitated vehicular use of the access road, minimized the potential for construction-related dirt tracking onto the public road, and eliminated storm water runoff that had been flowing from Card Street across the access road. CL&P proposes to leave the improved access road in place.
- b. Extension of Approved Guard Structure Pad to Connect to Work Pad for Structure 124, Mapsheets 23 and 24, Town of Hampton.** In the Town of Hampton, CL&P's contractor, PAR Electrical Contractors, Inc. (PAR) proposes to extend the temporary guard structure work pad southwest of and adjacent to South Brook Road to meet the work pad for Structure 124. Both work pads were previously approved by the CSC. The purpose of the work pad extension, which will be located on Line List #30234 (Drouin) and will extend the pad by approximately 75 linear feet, is to facilitate conductor and OPGW installation, eliminating the need for six conductor splices between Structures 123 and 124. The extension of the work pad will be within an upland area and will not adversely affect any environmental resources.
- c. Property Boundary Correction, Mapsheet 36 Town of Brooklyn.** CL&P updated D&M Plan Mapsheet 36 to reflect corrections to a property boundary involving two landowners (Smith and Paquette, Line List #s 30317.01 and 30317, respectively, near Structures 188 - 189). The property boundary corrected is based on additional discussions with the involved landowners and real estate (property) analyses. The February 2014 D&M Plan Mapsheet 36 depicted the ROW as crossing a segment of land owned by Smith between Structures 188 and 189. However, the additional research revealed that this property is actually owned by Paquette; Smith does not own property along the ROW. The mapsheet was updated accordingly.

Table 2
Construction Progress Report: Transmission Line, as of November 2, 2014



**Interstate Reliability Project-Connecticut
Construction Progress Report
Current as of 11/2/2014**

Interstate
Reliability Project

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%	0%	
Columbia	100%	100%	8	8	100%	19	19	100%	100%	0%	
Coventry	100%	100%	1	1	100%	10	10	100%	33%	0%	
Mansfield	100%	100%	17	17	100%	58	58	100%	19%	13%	
Chaplin	100%	100%	6	6	100%	31	21	68%	56%	26%	
Hampton	100%	100%	0	0	N/A	38	0	0%	0%	0%	
Brooklyn	94%	97%	12	4	33%	62	0	0%	0%	0%	
Pomfret	100%	100%	3	0	0%	16	0	0%	0%	0%	
Killingly	91%	79%	8	4	50%	24	6	25%	21%	8%	
Putnam	51%	6%	18	4	22%	54	2	4%	4%	0%	
Thompson	69%	43%	3	0	0%	19	0	0%	0%	0%	
Total Project	89%	80%	79	47	60%	337	122	36%	18%	8%	