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**Kathleen Shanley**  
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May 9, 2016

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 April 2016.

As noted in the attached report, with both of the Project's new 345-kV lines energized (as of mid-December 2015), the only remaining Project activities consist of targeted post-winter right-of-way punch list work (e.g., re-seeding), which is ongoing; environmental monitoring, which is being performed to verify the revegetation / stabilization of the transmission line rights-of-way; and activities regarding the removal of special protection system (SPS) equipment at Lake Road Switching Station.

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", written over a printed name and title.

Kathleen M. Shanley  
Manager, Transmission Siting

Enclosure

**INTERSTATE RELIABILITY PROJECT  
MONTHLY CONSTRUCTION PROGRESS REPORT  
APRIL 2016**

The Project (3271 and 341 Lines) are in service.

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

The removal of special protection system (SPS) equipment at Lake Road Switching Station commenced in late January 2016 and remains to be completed. All work at the other stations is complete.

Table 1 (attached) summarizes the status of work at Card Street Substation, Lake Road Switching Station, and Killingly Substation as of April 30, 2016.

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

All transmission line construction work, including site rehabilitation, was completed in mid-October. During April, a Project Environmental Inspector (EI) continued to monitor the status of revegetation and stabilization along the restored 345-kV rights-of-way (ROWs). An EI will continue to perform these ROW monitoring activities until final stabilization, pursuant to permit requirements, is achieved.

In April (when weather permitted), Northern Clearing (Eversource's Project restoration contractor) performed certain on-ROW work in response to issues identified as a result of the over-winter environmental monitoring. Such work included reseeded, cleaning out permanent sedimentation basins, and re-stabilizing areas (all in uplands) affected by over-winter erosion. Northern is expected to complete these punch-list type activities in the upcoming weeks (some work schedules may be a function of weather conditions).

Because the ROW restoration (stabilization) monitoring does not entail construction activities, construction progress on the transmission line portion of the Project was reported as 99% complete as of October 31, 2015. Therefore, no table of construction progress is included as part of this report.

**Table 1**  
**Interstate Reliability Project - Connecticut**  
**Substation / Switching Station Construction Progress Report**  
**(As of April 30, 2016)**

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

\*All station work is complete except for very minor activities involved in the removal of SPS equipment at Lake Road Switching Station. This work was initiated in late January and is yet to be completed.