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#### **John Morissette**

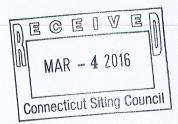
Project Manager – Transmission Siting Tel: 860-728-4532

March 4, 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 February 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 environmental monitoring, which is being performed to verify the revegetation / stabilization of the transmission line rights-of-way), and the removal of special protection system (SPS) equipment at Lake Road Switching Station, which commenced in late January. The SPS equipment removal was expected to be completed in February; however, this work is still ongoing.

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,

John Morissette

Project Manager, Transmission Siting

**Enclosure** 

# INTERSTATE RELIABILITY PROJECT MONTHLY CONSTRUCTION PROGRESS REPORT FEBRUARY 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 is currently in progress.

Table 1 (attached) summarizes the status of work at Card Street Substation, Lake Road Switching Station, and Killingly Substation as of February 29, 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 February, a Project Environmental Inspector (EI) continued to monitor the status of revegetation and stabilization along the restored right-of-way (ROW). An EI will continue to perform these ROW monitoring activities until final stabilization, pursuant to permit requirements, is achieved. Eversource's construction contractor will be available to respond to issues identified as a result of the environmental monitoring (i.e., areas of the ROW where additional stabilization measures may be required).

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 February 29, 2016)

	Activity			
Station	Construction Start Date	Site Preparation	<b>Equipment Installation</b>	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
Summary: All Stations	4/7/2014	100%	100%	100%

<sup>\*</sup>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 ongoing.