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February 8, 2017

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

Re: Petition 1217
Bloomfield-Windsor Upgrades Project
Monthly Construction Progress Report – January 2017

Dear Chairman Stein:

On behalf of The Connecticut Light and Power Company doing business as Eversource Energy ("Eversource") and pursuant to Section 7.3 of the Development and Management Plan for the modifications to Rood Avenue Substation and related transmission line connections, Bloomfield Substation, and North Bloomfield Substation, Eversource hereby provides a copy of the Monthly Construction Progress Report for the month of January 2017. Also included is a Project Construction Progress Table (see Attachment 1).

Please contact me at 860-728-4527 with any questions that you or other Council members may have on this report.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kathleen M. Shanley", with a large, stylized flourish at the end.

Kathleen M. Shanley

Enclosure
Attachment 1 - Construction Progress Table January 2017

**Petition 1217
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OVERHEAD TRANSMISSION LINE

1777/1779 Line Separation:

In January, transmission line clearing and access road construction were completed in the Bloomfield to Bloomfield Junction area. Construction pads for structures 3107-1, 3108-1, 3109-1 and 3110-1 were completed. The construction pad development for this segment is complete.

All concrete foundations have been completed. Once the concrete cures the contractor will begin to set the new structures

Five of the nine direct-embedded structures have been erected. .

1777/1751 Line Separation:

Clearing, access road work and construction pad installation was completed between structures 3164 and 3155. The foundation for structure 3164-1 is complete.

At Bloomfield Junction, foundations have been completed for structures 10168, 3115, 3115-1B, 3116, 3116-1 and 3164. Direct-embed structures 10168 and 10166 were also erected.

1779 Line Loop into Rood Avenue Substation:

The foundations for structures 20077A and 10143B were completed and structures 20077A and 20076A were erected. The contractor plans to remobilize in early February to erect structures 10143A and 10142B.

SUBSTATIONS

Work at Bloomfield Substation and North Bloomfield Substation is complete.

At Rood Avenue Substation, foundation work is near completion and electricians have begun installing substation steel within the expansion area. The contractor is also actively working on installing the XLPE cable duct bank. Wiring of relay panels and test devices inside the control enclosure are completed.

MINOR D&M PLAN CHANGES

No minor changes were made the D&M plan in the month of January 2017.

Bloomfield-Windsor Upgrades Project

Monthly Construction Progress Report - Attachment 1
~January 2017~

Substation Construction

		Rood Avenue	Bloomfield	North Bloomfield
	Site Development	75%	100%	100%
	Foundation Installation	70%	100%	100%
	Steel Erection	25%	100%	100%
	Test Energization	0%	100%	100%
	Total % Complete	43%	100%	100%

Transmission Line Construction

		Bloomfield to Bloomfield Junc. (1777/1779)	Bloomfield Junc. to North Bloomfield (1777/1751)	1779 Line Loop into Rood Ave Substation
Civil Work	ROW Clearing (% Complete)	100%	20%	100%
	Access Roads & Construction Pads (% Complete)	100%	20%	100%
	Restoration (% Complete)	0%	0%	0%
	Total (% Complete)	67%	13%	67%
Foundation Install	Proposed Foundations	7	20	8
	Foundations Installed	7	9	8
	% Complete	100%	45%	100%
Structure Erection	Proposed Structures	16	53	8
	Structures Installed	5	8	2
	% Complete	31%	15%	25%
Wire Install / Relocation	Wire to be Installed / Relocated (ft)	8448	27984	500
	Installed / Relocated to Date (ft)	0	0	0
	% Complete	0%	0%	0%