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June 9, 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 – May 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, Bloomfield and North Bloomfield Substations and transmission lines 1777, 1779 and 1751, Eversource hereby provides a copy of the Monthly Construction Progress Report for the month of May 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 May 2017

**Petition 1217  
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**OVERHEAD TRANSMISSION LINE**

**1777/1779 Line Separation**

In May, restoration was completed at between structures 3-100\_1 and 3-105\_1. The Project is finalizing the means and methods for installing the foundation for structure 3-110\_1, which is anticipated to be completed in by the end of June. Restoration of this segment will continue into July.

**1777/1751 Line Separation**

Roads and pad construction and clearing for structures 3129 through 3133 and 3147 through 3154 were completed.

**1779 Line Loop into Rood Avenue Substation**

The installation of structure 10142B is complete. The relocation of one span of conductor onto the last leg of structure 10142B is in progress.

**SUBSTATIONS**

Construction at Bloomfield Substation is complete.

Construction at North Bloomfield Substation is complete.

At Rood Avenue Substation, electrical testing is ongoing inside the control enclosure. Physical restoration is ongoing and is scheduled be completed in by the end of June.

**MINOR D&M PLAN CHANGES**

There were no minor D&M Plan changes in the month of May 2017.

## Bloomfield-Windsor Upgrades Project

Monthly Construction Progress Report - Attachment 1

~May 2017~

### Substation Construction

		Rood Avenue	Bloomfield	North Bloomfield
	Site Development	90%	100%	100%
	Foundation Installation	100%	100%	100%
	Steel Erection	100%	100%	100%
	Test Energization	90%	100%	100%
	Total % Complete	95%	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%	70%	100%
	Access Roads & Construction Pads (% Complete)	100%	60%	100%
	Restoration (% Complete)	70%	0%	75%
	<b>Total (% Complete)</b>	<b>90%</b>	<b>43%</b>	<b>92%</b>
Foundation Install	Proposed Foundations	7	20	8
	Foundations Installed	6	12	8
	<b>% Complete</b>	<b>86%</b>	<b>60%</b>	<b>100%</b>
Structure Erection	Proposed Structures	16	53	8
	Structures Installed	15	11	8
	<b>% Complete</b>	<b>94%</b>	<b>21%</b>	<b>100%</b>
Wire Install / Relocation	Wire to be Installed / Relocated (ft)	8448	27984	500
	Installed / Relocated to Date (ft)	8448	1175	450
	<b>% Complete</b>	<b>100%</b>	<b>4%</b>	<b>90%</b>