

56 Prospect Street P.O. Box 270 Hartford, CT 06103

**Kathleen M. Shanley** Manager – Transmission Siting

Tel: (860) 728-4527

September 7, 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 – August 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 August 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,

Kathleen M. Shanley

Enclosure

Attachment 1 - Construction Progress Table August 2017



# Petition 1217 Bloomfield-Windsor Upgrades Project Monthly Construction Progress Report August 2017

#### **OVERHEAD TRANSMISSION LINE**

#### 1777/1779 Line Separation

Restoration is in progress.

#### 1777/1751 Line Separation

The remaining clearing and access road construction in this segment is within the Wintonbury Golf course. This work will be completed when the golf season has ended (after Thanksgiving).

The construction in this segment has been placed on hold due to outage constraints in the summer months. Construction will resume in early October 2017.

#### 1779 Line Loop into Rood Avenue Substation

Final restoration of the areas outside Rood Avenue Substation and the access road is complete.

#### **SUBSTATIONS**

Construction at Bloomfield Substation is complete.

Construction at North Bloomfield Substation is complete.

Construction at Rood Avenue Substation is complete.

### **MINOR D&M PLAN CHANGES**

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



Bloomfield-Windsor Upgrades Project
Monthly Construction Progress Report - Attachment 1
~August 2017~

# **Substation Construction**

|                         | Rood Avenue | Bloomfield | North Bloomfield |
|-------------------------|-------------|------------|------------------|
| Site Development        | 100%        | 100%       | 100%             |
| Foundation Installation | 100%        | 100%       | 100%             |
| Steel Erection          | 100%        | 100%       | 100%             |
| Test Energization       | 100%        | 100%       | 100%             |
| Total % Complete        | 100%        | 100%       | 100%             |

## **Transmission Line Construction**

|                              |   | Bloomfield to Bloomfield<br>Junc. (1777/1779) | Bloomfield Junc. to North<br>Bloomfield (1777/1751) | 1779 Line Loop into Rood<br>Ave Substation |
|------------------------------|---|---|---|--|
| Civil Work                   | ROW Clearing (% Complete)                     | 100%  | 90%   | 100%                                       |
|                              | Access Roads & Construction Pads (% Complete) | 100%  | 70%   | 100%                                       |
|                              | Restoration (% Complete)                      | 90%   | 30%   | 90%  |
|                              | Total (% Complete)                            | 97%   | 63%   | 97%  |
| Foundation Install           | Proposed Foundations                          | 7   | 20  | 8  |
|                              | Foundations Installed                         | 7   | 20  | 8  |
|                              | % Complete                                    | 100%  | 100%  | 100%                                       |
| Structure Erection           | Proposed Structures                           | 16  | 53  | 8  |
|                              | Structures Installed                          | 16  | 35  | 8  |
|                              | % Complete                                    | 100%  | 66%   | 100%                                       |
| Wire Install /<br>Relocation | Wire to be Installed / Relocated (ft)         | 8448  | 27984   | 500  |
|                              | Installed / Relocated to Date (ft)            | 8448  | 18480   | 500  |
|                              | % Complete                                    | 100%  | 66%   | 100%                                       |