



**Northeast
Utilities**

56 Prospect Street, Hartford, CT 06013

Northeast Utilities Service Company
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Hartford, CT 06141-0270
(860) 728-4532

November 7, 2014

Melanie Bachman, Acting Director
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

Re: Docket No. 435: Stamford Reliability Cable Project
Monthly Construction Progress Report

Dear Ms. Bachman:

Pursuant to Section 7.1 of the Development and Management Plan for the 115-kV underground transmission line and the South End Substation and Glenbrook Substation upgrades for the Stamford Reliability Cable Project, The Connecticut Light and Power Company ("CL&P") hereby provides a copy of the Monthly Construction Progress Report for October 2014.

Please contact me at 860-728-4532 with any questions that you or the Council members may have on this report.

Sincerely,

A handwritten signature in black ink, appearing to read "John Morissette".

John Morissette
Project Manager - Transmission Siting

Enclosure

**Docket 435
Stamford Reliability Cable Project
CSC Monthly Construction Progress Report
October 2014**

UNDERGROUND TRANSMISSION LINE

In October 2014, construction crews performed the following activities:

- Completed the installation of the duct bank and conduits and the cable pull from Vault 6501 on Culloden Road to the Glenbrook Substation. All excavation and duct bank installation is complete.
- Cable splicing in Vaults 6503 and 6502 on South State Street is completed.
- Completed all curb and sidewalk restoration along project route.
- Backfilled and restored the jacking pit at Lincoln Avenue.
- The cable splicing in Vault 6501 on Culloden Road has commenced.

SUBSTATIONS

Glenbrook Substation: Work commenced on the cable termination.

South End Substation: Site restoration and clean-up in progress.

MINOR DEVELOPMENT AND MANAGEMENT PLAN CHANGES

No minor D&M changes.

ENVIRONMENTAL INSPECTIONS

CL&P's environmental contractor AECOM Technology Corporation conducted environmental inspections at Glenbrook Substation, South End Substation and the staging area. AECOM observed that all erosion and sediment controls are installed in accordance with the D&M plan. All transmission line work with potential environmental impacts is complete and no further inspections from AECOM are necessary.

Attachment 1:



10/31/14

From	To	Total Distance (Feet)	Excavation		Duct Bank Installation	
			(Feet)	% Complete	(Feet)	% Complete
CL&P South End Substation Riser	Pacific Street	300	300	100%	300	100%
Pacific Street	Canal Street	500	500	100%	500	100%
Canal Street	South State Street	360	360	100%	360	100%
South State Street	East Main Street	3620	3620	100%	3620	100%
East Main Street	Crystal Street	200	200	100%	200	100%
Crystal Street	Culloden Road	240	240	100%	240	100%
Culloden Road	Scott Place	980	980	100%	980	100%
Scott Place	Receiving Pit	140	140	100%	140	100%
Receiving Pit	Jacking Pit	200	200	100%	200	100%
Jacking Pit	Lincoln Avenue	100	100	100%	100	100%
Lincoln Avenue	CL&P Glenbrook Substation	460	460	100%	460	100%
CL&P Glenbrook Substation	CL&P Glenbrook Substation Structure	499	499	100%	499	100%
TOTAL LENGTH		7599	7599	100%	7599	100%

Attachment 2:



10/31/14

Phase	Termination at South End Substation	Cable Pull South End Termination to Vault 6503	Splices in Vault 6503	Cable Pull Vault 6503 to Vault 6502	Splices in Vault 6502	Vault 6502 to Vault 6501 (Cable Pull)	Splices in Vault 6501	Vault 6501 to Glenbrook (Cable Pull)	Glenbrook Substation Termination
A	Installed	Installed	Installed	Installed	Installed	Installed	Started	Installed	Started
B	Installed	Installed	Installed	Installed	Installed	Installed	Started	Installed	Started
C	Installed	Installed	Installed	Installed	Installed	Installed	Started	Installed	Started