



**Northeast
Utilities**

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Northeast Utilities Service Company
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October 9, 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 September 2014.

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

Sincerely,

John Morissette
Project Manager - Transmission Siting

Enclosure

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

UNDERGROUND TRANSMISSION LINE

In September 2014, construction crews performed the following activities:

- Completed the pipe jacking operation crossing underneath the Metro-North Railroad corridor. The duct bank installation and site restoration on Scott Place was completed and excavation for duct bank from the jacking pit onto Lincoln Avenue is in progress.
- The cable terminations at CL&P's South End Substation are complete and the cable splicing has commenced in Vault 6503 on South State Street.

SUBSTATIONS

Glenbrook Substation: No active construction.

South End Substation: Completed electrical outage for equipment upgrades.

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.

Attachment 1:



9/30/14

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	45	45%	0	0%
Lincoln Avenue	CL&P Glenbrook Substation	460	440	96%	420	91%
CL&P Glenbrook Substation	CL&P Glenbrook Substation Struct	499	499	100%	499	100%
TOTAL LENGTH		7599	7524	99%	7459	98%

Attachment 2:



9/30/14

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	Cable Pull Vault 6502 to Vault 6501	Splices in Vault 6501	Cable Pull Vault 6501 to Glenbrook Termination
A	Installed	Completed	Started	Completed	Scheduled	Completed	Scheduled	Scheduled
B	Installed	Completed	Started	Completed	Scheduled	Completed	Scheduled	Scheduled
C	Installed	Completed	Started	Completed	Scheduled	Completed	Scheduled	Scheduled