

Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 728-4532

August 7, 2014

Melanie Bachman, Acting Executive 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 July 2014.

Please contact me at 860-728-4532 if the Council has any questions on this report.

Sincerely,

John Morissette

Project Manager - Transmission Siting

Enclosure

# Docket 435 Stamford Reliability Cable Project CSC Monthly Construction Progress Report July 2014

#### UNDERGROUND TRANSMISSION LINE

During July 2014, construction crews completed duct bank installation on East Main Street, Crystal Street and Culloden Road. The crews commenced duct bank installation on 396 Pacific Street; performed vault inspections on South State Street; and began installation of the dewatering system and excavation for the jacking pit in preparation for the jacking operation on 80 Lincoln Avenue.

Please see Attachment 1 for the status of all duct bank installation segments.

#### **SUBSTATIONS**

Glenbrook Substation: No active construction.

South End Substation: The disconnect switch structures and disconnect switch installation is

complete. The control cable wiring was pulled to the substation

control enclosure.

## 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, line construction and the staging areas. AECOM observed that all erosion and sediment controls are installed in accordance with the D&M plan.

There were no recommended corrective actions in July.



					7/31/14	/14
		Total	Exce	Excavation	Duct Bar	Duct Bank Installation
From	To	Distance (Feet)	(Feet)	% Complete	(Feet)	% Complete
CL&P South End Substation Riser	Pacific Street	300	300	100%	300	100%
Pacific Street	Canal Street	500	500	100%	450	%06
Canal Street	South State Street	360	190	53%	160	44%
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	086	086	100%	086	100%
Scott Place	Receiving Pit	140	100	71%	06	64%
Receiving Pit	Jacking Pit	200	0	%0	0	%0
Jacking Pit	Lincoln Avenue	100	0	%0	0	%0
Lincoln Avenue	CL&P Glenbrook Substation	460	335	73%	325	71%
CL&P Glenbrook Substation	CL&P Glenbrook Substation Cable Termination Structure	499	499	100%	499	100%
	TOTAL LENGTH	7599	6964	95%	6864	%06