

## STATE OF CONNECTICUT

### CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051 Phone: (860) 827-2935 Fax: (860) 827-2950 E-Mail: siting.council@ct.gov www.ct.gov/csc

August 21, 2012

Robert E. Carberry, Project Manager NEEWS Siting and Permitting Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270

RE: **DOCKET NO. 370A\_MR** - The Connecticut Light & Power Company Certificate of Environmental Compatibility and Public Need for the Manchester Substation to Meekville Junction Circuit Separation Project in Manchester, Connecticut. **Request to temporarily change hours of construction.** 

Dear Mr. Carberry:

On August 17, 2012, Connecticut Siting Council staff received your email requesting the approval to work:

- for more than 10 hours per day between 7:00 a.m. and 9:00 p.m. from Monday, September 10, through Sunday, September 16, 2012 and from Friday, September 21, through Sunday, September 23, 2012 in the area between structure #20001 (south of Olcott Street) and Manchester Substation, and at structure #20022 in Meekville Junction in Manchester.
- for more than 10 hours per day between 6:00 a.m. and 9:00 p.m. on Monday, September 17, 2012 and more than 10 hours between 7:00 a.m. and 9:00 p.m. on September 18, and 19, 2012 at structure #3722, 20022 and 20027 within Meekville Junction.
- for more than 10 hours per day between 7:00 a.m. and 9:00 p.m. from Sunday, September 16, 2012 through Thursday, September 27, 2012 within Manchester Substation.

This temporary extension of work hours is necessary to complete 345-kV line cutovers and temporary 115-kV circuit outages within critical transmission facility outage constraints. Please be advised that by this writing Council staff hereby approves the proposed extension of work hours.

Any changes to the D&M Plan require advance Council notification and approval. Please be advised that deviations from this plan are enforceable under the provisions of the Connecticut General Statutes § 16-50u.

Thank you for your attention and cooperation.

Very truly yours,

Linda Roberts
Executive Director

LR/CMW

c: Council Members Parties and Intervenors



**From:** robert.carberry@nu.com [mailto:robert.carberry@nu.com]

Sent: Friday, August 17, 2012 3:20 PM

To: Walsh, Christina

Cc: Roberts, Linda; Bachman, Melanie

Subject: Docket 370A-MR, D&M Plan Change Request

Christina:

CL&P hereby requests Council staff approval of a D&M Plan Change pursuant to Appendix F of the D&M Plan, for the following matter.

Section 6.0 of the D&M Plan includes the following statement:

"Construction activities are expected to occur six days a week for 10 hours a day, between 7:00 a.m. and 9:00 p.m.. During some construction activities, work outside this window may be necessary."

In September, CL&P expects to complete construction, testing and commissioning activities on the Manchester to Meekville Junction Project. The final work is generally localized to the property just north of the Manchester Substation, within the Manchester Substation, and in CL&P's ROW at/near Meekville Junction. Because the work involves 345-kV line cutovers and temporary 115-kV circuit outages, it will be performed under critical transmission facility outage constraints which CONVEX desires to be limited in duration. Working within these constraints is likely to require activities outside of the approved time window or on Sundays. Therefore CL&P seeks Council staff approval for extended work hours as follows:

<u>From September 10, 2012 through September 16, 2012 (including Sunday September 15, 2012) and from September 21, 2012 through September 23, 2012</u>

CL&P requests approval to work more than 10 hours each day within the 7 a.m. to 9 p.m. window between structure #20001 (south of Olcott Street) and Manchester Substation. From September 10 through 16, crews will be shifting a span of the existing 345-kV 395 line conductors over to the new 3557 line terminal. On these seven days, CL&P also requests approval to work more than 10 hours each day within the 7 a.m. to 9 p.m. window at structure #20022 in Meekville Junction to remove conductor loops and make connections for the split-phase line configuration within Meekville Junction. From September 21 through 23, crews will return to the area just north of Manchester Substation to install the new 3642 line conductors from structure #3701 to the line terminal structure in the substation that was just vacated by the 395 line. At each location, crews will use man lifts and smaller equipment to perform the work. For all of this work, one of the two main 345-kV buses and one 345/115-kV autotransformer will be taken out of service at Manchester Substation.

#### From September 17, 2012 through September 19, 2012

CL&P requests approval to work more than 10 hours between 6 a.m. and 9 p.m. on September 17, 2012, and more than 10 hours within the 7 a.m. to 9 p.m. window on September 18 and 19, 2012, at structure #'s 3722, 20022 and 20027 within the Meekville Junction area. Crew access will be via Burham Street Extension and Chapel Road. On these days, crews will be removing the existing line conductors and shield wires between existing structure #'s 20022 and 20027 and installing new conductors and shield wires from new structure #3722 to structure #20027. The work planned for September 17, 2012 requires that two under-crossing 115-kV circuits (#s1310 & 1763) be taken out of service. Crews will use man lifts and smaller equipment to perform this work.

From September 16, 2012 through September 27, 2012 (including Sunday September 22, 2012)

CL&P requests approval to work more than 10 hours each day within the 7 a.m. to 9 p.m. window on substation work inside of Manchester Substation. Crews will be performing the final wiring, testing and commissioning activities to support the end-of-September in-service date of the project. This work will mostly be restricted to the control house and will have minimal to no visibility by the public. The work will be performed with various substation and line equipment taken out of service.

A CL&P representative will contact a town official to ask if the town has any objections to this request. Note also that any implosive connector work that is associated with the above-described line construction will be performed within the time limits of CL&P's previously approved request.

If you have any questions about this request, please contact me at 860-665-6774.



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### NOTICE OF SERVICE

I hereby affirm that a photocopy of this document was sent to each Party and Intervenor on the service list dated January 13, 2012, with method of service to each party and intervenor listed via e-mail and U.S. mail on August 21, 2012.

Dated: August 21, 2012

Lisa Fontaine Custodian of Docket No. 370

