



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

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Daniel F. Caruso
Chairman

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

October 16, 2006

Albert W. Cretella, III
Project Manager
Northeast Utilities Service Company
P.O. Box 270
Hartford, CT 06141-0270

RE: **DOCKET NO. 272** - The Connecticut Light and Power Company and The United Illuminating Company Certificate of Environmental Compatibility and Public Need for the Construction of a New 345-kV Electric Transmission Line and Associated Facilities Between Scovill Rock Switching Station in Middletown and Norwalk Substation in Norwalk, Connecticut Including the Reconstruction of Portions of Existing 115-kV and 345-kV Electric Transmission Lines, the Construction of the Beseck Switching Station in Wallingford, East Devon Substation in Milford, and Singer Substation in Bridgeport, Modifications at Scovill Rock Switching Station and Norwalk Substation and the Reconfiguration of Certain Interconnections. **All Overhead Transmission Segments 1a, 1b, 2a, 2b Middletown to Milford.**

Dear Mr. Cretella:

At a public meeting held on October 10, 2006, the Connecticut Siting Council (Council) considered and approved the use of temporary structures within the Right-of-Way for the installation and demolition activities of the Middletown to Norwalk 345-kV transmission line project for Segments 1a, 1b, 2a, and 2b.

This approval applies only to the letter submitted on September 30, 2006. Enclosed for your information is the staff report dated October 10, 2006.

The Council hereby acknowledges the proposed revisions and is also subject to the Council's approval to the D&M Plan for the Segment 1a, 1b, 2a, and 2b.

Any deviation from the D&M plans may result in the Council implementing enforcement proceedings pursuant to General Statutes § 16-50u including, without limitation, imposition of expenses resulting from such failure and of civil penalties in an amount not less than one thousand dollars per day for each day of construction or operation in material violation.

Please feel free to call S. Derek Phelps, Executive Director if you have any questions.

Sincerely,

Daniel F. Caruso
Chairman

DFC/FOC/laf

Enclosure

c: Council Members
Parties and Intervenors



Affirmative Action / Equal Opportunity Employer

Connecticut Light and Power Company
Development and Management Plan
Overhead 345-kV Transmission line

Segment 1a

Scovill Rock to Chestnut Junction, Middletown
Oxbow Junction to Beseck Switching Station (excluding Royal Oak bypass,) Middletown,
Durham, Middlefield, and Wallingford
Black Pond Junction, to Beseck Switching Station, Meriden and Wallingford

Segment 1b

Royal Oak Bypass
Middletown and Middlefield

Segment 2a

Beseck Switching Station to Cheshire/Hamden Town line, Wallingford

Segment 2b

Cheshire/Hamden Town line to East Devon Substation, Milford

On September 26, 2006, Connecticut Light Power Company (CL&P) submitted a change to the Development and Management (D&M) Plans for the overhead construction of the new 345-kV transmission line through the towns of Middletown, Durham, Middlefield, Meriden, Wallingford, Hamden, Bethany, Woodbridge, Orange and Milford.

The D&M Plan did not address installation and demolition activities of constructing the overhead transmission line. Specific temporary structures needed include guard structures, tap structures, and repositioning structures.

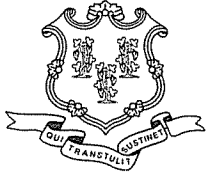
Guard structures are used during installation and removal of conductors over roads, highways, railroads, overhead utilities and other items that need protection. A typical configuration consists of two embedded wood poles 30-50 feet high and 20-30 feet apart supported by a cross member. Locations are specific and are yet to be determined. These structures could remain in place from two weeks to several months.

Tap structures provide a means to connect two circuits, such as junctions. These structures are wood poles, one for each phase, set for a distance of one span approximately 500 to 800 feet. Heights are determined to meet National Electrical Safety Codes. Location for other tap structures may be needed depending on method and manner of construction. These structures could remain in place for up to two years. Taps are expected to be used at the Devon Generation Station, Milford; North and South of Pease Road, Woodbridge; Glen Lake Junction, north of Cook Hill Junction and Beseck Mountain.

Repositioning structures are used to temporarily move a circuit for the purpose of installing new structures. A single wood guyed-pole would be used per circuit per location at a distance to provide safe working conditions. Location for other repositioning structures may be needed depending on method and manner of construction. These poles would remain in place between one and six months. Presently, CL&P would need repositioning structures at the Beseck Switching Station, Black Pond Junction, and near East Meriden Substation.

All structures are proposed to be in the right-of-way and none are proposed to be located in a wetland.

Council staff recommends that CL&P provide drawings of the temporary structure to be used and location of such structures prior to use.



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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 October 13, 2006.

Dated: October 16, 2006

Lisa Fontaine
Custodian of Docket No. 272