



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@po.state.ct.us

www.ct.gov/csc

April 22, 2006

Bruce L. McDermott, Esq.
Wiggin and Dana LLP
One Century Tower
P. O. Box 1832
New Haven, Connecticut 06508-1832

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. **Singer Substation, Bridgeport to West bank of Housatonic River, Stratford - Development and Management Plan**

Dear Attorney McDermott:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions on Development and Management Plan for trenching and installing 345-kV cable from the Singer Substation, Bridgeport to West bank of Housatonic River, Stratford - no later than May 5, 2006. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward original and 15 copies to this office. In accordance with the State Solid Waste Management Plan, the Council is requesting that all filings be submitted on recyclable paper, primarily regular weight white office paper. Please avoid using heavy stock paper, colored paper, and metal or plastic binders and separators. A list of parties and intervenors dated January 26, 2005, is enclosed. Fewer copies of bulk material may be provided as appropriate.

Yours very truly,

S. Derek Phelps
Executive Director

SDP/laf

c: Council Members
Parties and Intervenors



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@po.state.ct.us

www.ct.gov/csc

Docket No. 272

United Illuminating

Development and Management Plan

Trenching and Installation of 345-kV transmission cable between
Singer Substation, Bridgeport and West bank of the Housatonic River, Stratford

Interrogatories

April 22, 2006

1. Explain the term "transition" as used throughout the plan?
2. Identify segments of the route with a range of stations numbers and vault locations by station number which are on state, municipal and private property. Identify owners for segments or vaults on private property.
3. The D&M Plan narrative describes crossings for the Pequonnock River, Yellow Mill Creek, and Bruce Brook would be submitted under a separate D&M Plan; however, the D&M Plan drawings show horizontal directional bore and jack and bore locations for these water crossings. Explain and are these all of the watercourse and inland wetland crossings?
4. Provide responses to DOT comments as submitted to the Council on March 31, 2006.
5. Explain why locations of grounding boxes are away from vault locations.
6. Is UI installing conduit for use by the City of Bridgeport, Town of Stratford and State Department of Transportation? How would these entities access these conduits and where would these entities terminate their fiber? Is UI aware of any plans by NU to offer similar infrastructure?
7. UI has stated the average depth of the duct bank is eight feet. Does this present an operational concern? Explain.
8. Provide station location for each statutory facility as identified in Public Act 04-246. Do splicing vaults exist in these locations? If so, to what extent have the vaults been shifted away from these facilities?
9. Is a detailed traffic control plan showing maintenance and protection of traffic a component of the Encroachment Permit issued by the Connecticut Department of Transportation? If not, explain.
10. Is the Encroachment Permit issued by the DOT applicable to municipally-owned roads? If not, describe what permit would be required to construct within public roads rights-of-way, other than state-owned and controlled roads? Would the Council's Certificate supersede any review and approval of a maintenance and protection of traffic plan by a municipality? If not, explain.