



Daniel F. Caruso
Chairman

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

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February 7, 2007

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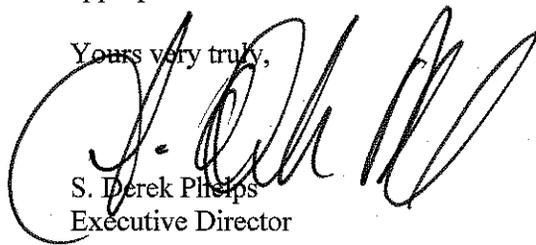
RE: **DOCKET NO. 326** - The Connecticut Light and Power Company application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a proposed substation located at Stepstone Hill Road, Guilford, Connecticut.

Dear Attorneys Fitzgerald, Golden and Dubuque:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than February 28, 2007. To help expedite the Council's review, please file responses as soon as they are available.

Please forward an original and 20 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. Fewer copies of bulk material may be provided as appropriate.

Yours very truly,



S. Derek Phelps
Executive Director

SDP/MP

c: Council Members
Parties and Intervenors
Kathleen A. Shea, Esq., Legal Department, NU
Robert E. Carberry, P.E., Manager of Transmission Siting and Permitting, NU
Helen Wong, Project Manager, Transmission Project Management, NU

**Docket No. 326: CL&P Stepstone Substation
Pre-Hearing Interrogatories, Set One**

1. Page M-3, Volume I of The Connecticut Light and Power Company's (CL&P) Application for a Certificate of Environmental Compatibility and Public Need states that "Contributions to EF and MF from distribution circuits crossing or close to the property line were not included." Does this mean that the proposed feeders were not included in the calculation? Would this significantly affect the results of the magnetic field analysis?
2. Would the proposed substation and modification to the existing transmission line increase magnetic fields at any of the abutting residences (including the home located at 840 Durham Road)? If yes, indicate the increase in milligauss.
3. How many 13.8-kV and 23-kV feeders does CL&P initially plan to have exit the proposed substation? Where would feeders rise to overhead?
4. Will an emergency generator be needed for backup power in addition to the battery backup system? If yes, provide the specifications of the emergency generator and fuel type and storage.
5. Describe the visibility of the proposed substation from the abutting residences. Indicate if the view is expected to be seasonal or year-round.
6. Describe the visibility of the proposed substation from the following state and local scenic roads in the vicinity of the substation. Indicate if the views would be seasonal or year-round. Also estimate the distance on the road for which there would be a view of the substation.
 - a) Route 77
 - b) North Madison Road
 - c) Moose Hill Road
7. Approximately how many trees with a diameter at breast height of six inches or greater would have to be removed to construct the substation and access drives?
8. Approximately how much cut and fill would be required to prepare the substation site and access drives?
9. Does CL&P own and operate substations in proximity to residential areas? Is CL&P aware of any safety concerns raised by residents? If so, provide CL&P's response.

LIST OF PARTIES AND INTERVENORS
SERVICE LIST

Status Granted	Status Holder (name, address & phone number)	Representative (name, address & phone number)
Applicant	The Connecticut Light and Power Company (CL&P)	<p>Robert E. Carberry, Manager Transmission Siting and Permitting Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-6774 (860) 665-6717 fax carbere@nu.com</p> <p>Kathleen A. Shea, Esq. Northeast Utilities Service Company, Legal Dept. P.O. Box 270 Hartford, CT 06141-0270 (860) 665-2396 sheaka@nu.com</p> <p>Helen Wong, Project Manager Transmission Project Management Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-2464 (860) 665-6550 fax wonghh@nu.com</p> <p>Anthony M. Fitzgerald, Esq. Robert S. Golden, Esq. Marianne Barbino Dubuque, Esq. Carmody & Torrance LLP P.O. Box 1110 Waterbury, CT 06721-1110 (203) 573-1200 afitzgerald@carmodylaw.com rgolden@carmodaylaw.com mdubuque@carmodylaw.com</p>