STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL



APPLICATION FOR A CERTIFICATE
OF ENVIRONMENTAL COMPATIBILITY
AND PUBLIC NEED FOR THE
GLENBROOK CABLES PROJECT

DOCKET NO. 292

SEPTEMBER 21, 2004

TOWN OF DARIEN

FIRST SET OF INTERROGATORIES TO THE CONNECTICUT LIGHT AND POWER COMPANY

The Town of Darien requests that The Connecticut Light and Power Company ("CL&P") answer the following first set of interrogatories on or before October 4, 2004. In the event that an interrogatory requests specific data or information that has already been provided in this Docket, CL&P need only specifically identify where the data or information is located in the record.

If there are objections to any interrogatory or if providing a response would be unduly burdensome, CL&P should contact the undersigned as soon as possible to discuss.

- 1. In Section J.2 of the Application, there is a discussion of "horizontal directional drill" and "jack and bore" technology for watercourse and railroad crossings.
- (a) Has CL&P evaluated utilizing these or related technologies in other locations for purposes not limited to watercourse or railroad crossings? If so, please provide the result of the evaluation and all reports, studies and documentation used to justify this conclusion.
- (b) Has CL&P specifically evaluated utilizing a bored cable tunnel from the Noroton Heights Railroad Station eastbound parking lot in Darien to the Norwalk Substation in New Canaan Avenue in Norwalk? If so, please provide the result of the evaluation and all reports, studies and documentation used to justify this conclusion.
- (c) If the answer to (b) is that CL&P has not conducted such an evaluation, would it be willing to do so and make such evaluation part of the record in this Docket?

- (d) If the technology described in (b) were utilized, how would its costs compare with the costs projected for the Proposed Route?
- (e) If the technology described in (b) were utilized, please compare its impacts on commercial and residential properties with those expected for the Proposed Route.
- (f) Please identify members of CL&P or its consultants who have expertise in bored cable tunnel technology.
- 2. Is CL&P aware of any transmission line projects which might be proposed over the next ten (10) years which might be sited in Darien (excluding the possible future use of the Glenbrook Cables for a 345-kV XLPE cable, as described in the Application)? If so, please provide a detailed description of such projects.
- 3. Is CL&P aware of construction projects (e.g. utilities such as gas and water; catenary repair) which have taken place within the past five (5) years or are proposed within the next five (5) years in the portion of the Post Road in Darien which is included in the Proposed Route? If so, please identify such construction projects and any information CL&P has concerning the economic and traffic impacts of such projects.

TOWN OF DARIEN

Lawrence I Golden

Its Attorney

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