

DOCKET NO. 95 - AN APPLICATION OF : Connecticut Siting
THE CONNECTICUT LIGHT AND POWER :
COMPANY FOR A CERTIFICATE OF : Council
ENVIRONMENTAL COMPATIBILITY AND :
PUBLIC NEED FOR THE CONSTRUCTION : June 22, 1988
OF A NEW SUBSTATION IN THE TOWN
OF DARIEN, CONNECTICUT.

D E C I S I O N A N D O R D E R

Pursuant to section 16-50p of the Connecticut General Statutes (CGS), the application of the Connecticut Light and Power Company (CL&P) to construct a 115-kV to 13.2-kV bulk supply substation and its connection to an existing 115-kV transmission line in the Town of Darien is hereby approved. A Certificate of Environmental Compatibility and Public Need (Certificate), as provided by CGS section 16-50k, shall be issued for the proposed site, subject to the following conditions and report requirements.

CONDITIONS

- a. The facility shall be constructed substantially as specified by the applicant in the application, as detailed and modified by the applicant in the record of this docket.
- b. The construction and operation of the facility shall be in accordance with all applicable federal, state, and municipal laws, regulations, and ordinances.
- c. The replacement of the existing drainage channel around the substation site shall incorporate two or three small ponds of open water for wildlife use, with final location and design to be approved in the Development and Management Plan (D&M plan).

- d. The existing understory vegetation shall remain in place from the outer 20 feet of the construction clear zone and the existing tree cover shall remain beyond the 40-foot construction clear zone. Plans to meet this condition shall be part of the D&M plan submitted to the Council for final approval.

NOTIFICATIONS

- a. The Certificate holder shall provide to the Council notification of the following events two weeks in advance of their occurrence:
 - (1) commencement of construction;
 - (2) commencement of testing; and
 - (3) commencement of operation.
- b. The Certificate holder shall notify the Council when operations terminate.

DEVELOPMENT AND MANAGEMENT PLAN

The Certificate holder shall not commence construction of this substation until it has secured Council approval of a D&M plan which includes the following elements:

- a. A final site plan showing all roads, structures, site clearing, drainage relocation, culvert designs, and other improvements at the site. The final site plan shall, to the maximum extent possible, preserve wetland areas and the natural vegetative buffer surrounding the substation site.

- b. A landscaping plan for the site. The landscaping plan shall be of professional quality, and shall include a complete listing, description, and location of all proposed vegetative plantings.
- c. An erosion and sediment control plan, which shall comply with the Connecticut Guidelines for Soil Erosion and Sediment Control.
- d. A final schedule for substation construction, testing, and start-up.

REPORTS

The Certificate holder shall provide the following reports to the Council and may consult with Council staff in the preparation thereof.

- a. Quarterly progress reports, starting with commencement of construction and ending with the commencement of substation operation.
- b. A first year operating report, to be submitted to the Council within three months after the conclusion of the first year of operation, to include:
 - (1) overall condition and reliability of the substation;
 - (2) the final cost of the project, and other information relevant to the operation of the substation;
 - (3) a list of any complaints received about the substation's operation; and
 - (4) "as built" drawings of all buildings and structures.

- c. An annual report describing and documenting substation reliability, and instances of fires and/or transformer oil leaks, including methods and success of their suppression.

Pursuant to CGS section 16-50p, we hereby direct that a copy of the Decision and Order be served on each person listed below. A notice of issuance shall be published in the Hartford Courant, the Norwalk Hour, the Stamford Advocate, and the Darien News-Review.

By this Decision and Order, the Council disposes of the legal rights, duties, and privileges of each party named or admitted to the proceeding in accordance with section 16-50j-17 of the Regulations of State Agencies.

The Parties to this proceeding are:

Connecticut Light and Power Company P.O Box 270 Hartford, CT 06141-0270	(Applicant)
Anthony Fitzgerald, Esq. Kevin Doyle, Esq. Carmody & Torrance P.O. Box 1110 Waterbury, CT 06721	(Its Attorney)
Harrie R. Nims, V.P. Transmission and Distribution Engineering & Operations Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270	(Representative)
Andrew Papsun, Jr. and Marilyn Papsun 127 West Avenue Darien, CT 06820	(Intervenor)
Peter M. Ryan, Esq. P.O. Box 1732 Darien, CT 06820-1732	(Their Attorney)

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CERTIFICATION

The undersigned members of the Connecticut Siting Council hereby certify that they have heard this case in Docket 95 or read the record thereof, and that we voted as follows:

Dated at New Britain, Connecticut the 22nd day of June, 1988.

<u>Council Members</u>	<u>Vote Cast</u>
<u>Gloria Dibble Pond</u> Gloria Dibble Pond Chairperson	Yes
<u>Roland G. Miller</u> Commissioner Peter Boucher Designee: Roland Miller	Yes
<u>Brian Emerick</u> Commissioner Leslie Carothers Designee: Brian Emerick	No
<u>Mortimer A. Gelston</u> Mortimer A. Gelston	Yes
<u>James G. Horsfall</u> James G. Horsfall	Yes
<u>William H. Smith</u> William H. Smith	No
<u>Colin C. Tait</u> Colin C. Tait	No
<u>Daniel P. Lynch, Jr.</u> Daniel P. Lynch, Jr.	Yes