

DOCKET NO. 97 - AN APPLICATION : Connecticut Siting  
SUBMITTED BY NORTHEAST UTILITIES :  
SERVICE COMPANY, AS AGENT FOR THE : Council  
CONNECTICUT LIGHT AND POWER COMPANY, :  
FOR A CERTIFICATE OF ENVIRONMENTAL : February 14, 1989  
COMPATIBILITY AND PUBLIC NEED FOR  
THE RECONSTRUCTION OF AN OVERHEAD  
115-KV TRANSMISSION LINE BETWEEN  
FARMINGTON SUBSTATION IN FARMINGTON  
AND NORTH BLOOMFIELD SUBSTATION IN  
BLOOMFIELD.

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) represented by its agent, the Northeast Utilities Service Company (NU), to reconstruct an overhead 115-kV electric transmission line along a route between Farmington Substation in Farmington and North Bloomfield Substation in Bloomfield 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 project, subject to the following conditions and report requirements.

CONDITIONS

- a. The project 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 and state regulations and standards.
- c. The electric fields from the new line shall not exceed 1.6-kV/m at the edges of the right-of-way.
- d. The applicant shall relocate structures by placing them as close as possible to the property lines perpendicular to the transmission line and between the houses in residential areas.
- e. The applicant shall construct the alternative line rebuilds in the residential areas if the incremental costs are borne by the residents.

NOTIFICATIONS

- a. The Certificate holder shall provide to the Council notifications of the following events two weeks in advance of their occurrence:
  - (1) commencement of construction;
  - (2) energizing of the transmission line; and
  - (3) commencement of existing line removal.
- b. The Certificate holder shall notify the Council when operations terminate.

DEVELOPMENT AND MANAGEMENT PLAN

The Certificate holder shall not commence construction of this 115-kV line until it has secured Council approval of a D&M plan which includes the following elements:

- a. A final 1"=200' route site plan showing all access roads, structures, site clearing, drainage relocation, culvert designs, and other improvements on the right-of-way. The final site plan shall, to the maximum extent possible, preserve wetland areas and the natural vegetative buffer surrounding the right-of-way.
- b. An erosion and sediment control plan, which shall comply with the Connecticut Guidelines for Soil Erosion and Sediment Control. The final erosion and sediment control plan shall pay particular attention to the residential areas.
- c. A final schedule for the 115-kV line construction, energizing of the new line, and existing line removal.

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 removal of the existing 115-kV line.
- 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 115-kV line;
  - (2) a specification of whenever outages of longer than eight hours occur on this line, including causes for and length of outages;

- (3) the final cost of the project, and other information relevant to the operation of the new 115-kV line;
- (4) final 1"=200' blueprints showing location of pole structures;
- (5) a list of any complaints received about the operation of the new line; and
- (6) measurements of electric and magnetic fields on the edge of the right-of-way in the immediate vicinity of the residential areas in Simsbury.

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.

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. Carmody & Torrance P.O. Box 1110 Waterbury, CT 06721	(Its Attorney)
Hugh C. MacKenzie, V.P. Transmission and Distribution Engineering & Operations Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270	(Representative)
Sunridge Residents Association	(Party)
Barry S. Zitser, Esq. Perakos, Coe, Zitser & Kindl, P.C. 10 Columbus Boulevard Hartford, CT 06106	(Their Attorney)
Town of Simsbury	(Party)
Marian Staye Conservation Officer Town of Simsbury P.O. Box 495 Simsbury, CT 06070	(Representative)

Richard J. Lessow 30 Highwood Road Simsbury, CT 06070	(Party)
Glenn B. Dorr, Jr. 14 Highwood Road Simsbury, CT 06070	(Party)
Lawrence Sibbald 24 Highwood Road Simsbury, CT 06070	(Party)
Richard Stoltz 22 Highwood Road Simsbury, CT 06070	(Party)
Lawrence P. English 18 Highwood Road Simsbury, CT 06070	(Party)
Rep. James T. Fleming House of Representatives Room 4200 Legislative Office Bldg. State Capitol Hartford, CT 06106 Attn: Marge Diachenko	(Intervenor)
Peter Stich Associates, Inc.	(Party)
John D. Garrison, Jr. Peter Stich Associates, Inc. 819 Farmington Avenue Farmington, CT 06032	(Representative)
Hunting Ridge Property Owners	(Party)
Thomas J. Donahue 727 Hopmeadow Road Simsbury, CT 06070	(Representative)

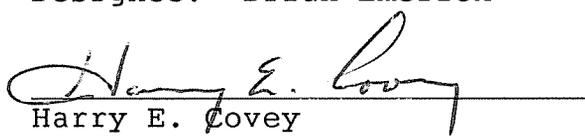
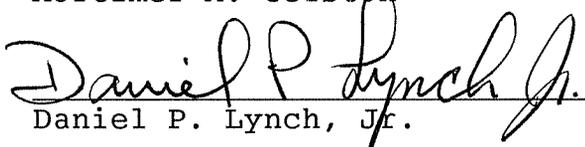
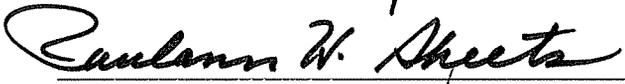
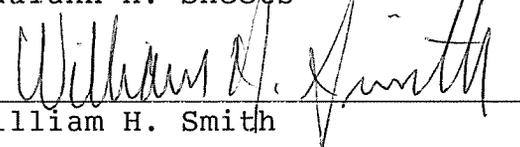
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CERTIFICATION

The undersigned members of the Connecticut Siting Council hereby certify that they have heard this case in Docket No. 97 or read the record thereof, and that we voted as follows:

Dated at New Britain, Connecticut the 14th day of February, 1989.

<u>Council Members</u>	<u>Vote Cast</u>
 Gloria Dibble Pond Chairperson	Yes
 Commissioner Peter Boucher Designee: Ralph Reuss	Yes
_____ Commissioner Leslie Carothers Designee: Brian Emerick	Absent
 Harry E. Covey	Abstain
_____ Mortimer A. Gelston	Absent
 Daniel P. Lynch, Jr.	Yes
 Paulann H. Sheets	No
 William H. Smith	Yes
 Colin C. Tait	Yes