

DOCKET NO. 85 - An application of the Connecticut Light and Power Company for a Certificate of Environmental Compatibility and Public Need for the construction of a 115-kV underground transmission line to interconnect the proposed Dexter Corporation Cogeneration Facility to the Windsor Locks Substation. : Connecticut Siting Council : February 5, 1988

DECISION AND ORDER

The application submitted by the Connecticut Light and Power Company (CL&P) to construct a 115-kV underground electric transmission line to interconnect the Dexter Corporation Cogeneration Project (Dexter Project), Windsor Locks, Connecticut, to CL&P's existing Windsor Locks Substation, is hereby approved. A Certificate of Environmental Compatibility and Public Need, as provided by Section 16-50k of the Connecticut General Statutes (CGS), shall be issued, subject to the following terms, limitations, and conditions. Any changes to specifications pertaining to the following conditions, notice, and report requirements will require Connecticut Siting Council (Council) approval.

1. Conditions

- a. The Facility shall be constructed as proposed in the application and as detailed in the Council's record.
- b. The construction and operation of the transmission line shall be in accordance with all applicable federal, state, and municipal laws, regulations, and ordinances.
- c. State of Connecticut Guidelines for Soil and Erosion Control will be adhered to during construction.

d. The Certificate will be void if all construction authorized herein is not completed by December 1991.

2. Notifications

The Certificate holder shall notify the Council of the following:

- o Commencement of construction;
- o Commencement of testings;
- o Commencement of operation; and
- o Commencement of the removal of the existing 27.6 kV distribution line.

3. Development and Management Plan

The Certificate holder shall prior to the commencement of line construction, submit the following items as part of an overall Development and Management (D&M) plan for Council approval, modification, or denial within 30 days of the Council's receipt of such plan, as required in Section 16-50j-60 through 16-50j-62 of the Regulations of State Agencies. All plans are to include detailed provisions for design, placement, implementation, analysis, and scheduling. The Certificate holder may consult with Council staff in the preparation of the following:

- o Final procedures for the construction-flow plan;
- o Procedures for the disposal of excess excavated materials removed from the site and disposed in an approved area;

- o Procedures for the construction of pits on each side of the Windsor Locks Canal (Canal), the Amtrak Railroad, and Route 159;
- o A finalized erosion and sedimentation control plan identifying the placement, use and removal of all control measures for protecting the Connecticut River and the Canal, and any location where construction may create drainage problems;
- o A dust control monitoring plan including criteria for identification of a dust problem, and mitigation measures;
- o Procedures and schedule for night and/or weekend construction if necessary and including noise monitoring procedures; and
- o Finalized stabilization landscaping plan for the restoration of the right-of-way, identifying the location, size, and type of all vegetation to be planted.

#### 4. Reports

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

- o A monthly progress report, starting with the commencement of construction and ending with the commencement of facility operation.

- o A soil testing report prepared by Dexter's soil boring consultant.
- o An archaeological report prepared by a professional archaeological survey company for evaluating the archaeological character of the proposed facility site. Such study will be undertaken in accordance with the State Historic Preservation Office's Environmental Review Primer for Connecticut's Archaeological Resources.

5. Permits

The Certificate holder shall provide to the Council when available, copies of all permits, approvals, decisions, and agreements applicable to the construction and operation of the proposed facility, including but not limited to:

- o Permit from the U.S. Army Corps of Engineers to construct under the Canal;
- o Permit from U.S. Coast Guard to construct a temporary bridge across the Canal, if deemed necessary;
- o Permit from the Connecticut Department of Transportation to construct a crossing of Route 159;
- o Permit from the National Railroad Passenger Association (AMTRAK) to cross the railroad;
- o Agreement between CL&P and the Dexter Corporation regarding joint ownership of the Right-of-Way; and
- o Final Department of Public Utility Control Findings and Decision and Orders regarding the construction and operation of the line.

Pursuant to Section 16-50p of the CGS, the Council hereby directs that a copy of the Opinion and the Decision and Order shall be served on each person listed below and that notice of the issuance shall be published in The Hartford Courant and The Windsor Locks Journal.

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:

The Connecticut Light  
and Power Co.  
Harrie R. Nims  
Vice President  
Transmission and Operations  
Northeast Utilities Service Co.  
P.O. Box 270  
Hartford, CT 06141-0270  
(Applicant)

Philip Small, Esq.  
Senior Counsel  
Northeast Utilities  
Service Co.  
P.O. Box 270  
Hartford, CT. 06141-0270  
(Its Attorney)

Anthony M. Fitzgerald, Esq.  
Kevin Doyle, Esq.  
Carmody & Torrance  
P.O. Box 1110  
Waterbury, CT 06721  
(Its Attorneys)

The Dexter Corporation  
Lawrence Hawes  
Vice President  
Advanced Manufacturing  
One Elm Street  
Windsor Locks, CT 06096

David Silverstone, Esq.  
Susan R. Carlson, Esq.  
Silverstone & Koontz  
227 Lawrence Street  
Hartford, CT 06106  
(Its Attorneys)

CERTIFICATION

The undersigned members of the Connecticut Siting Council hereby certify that they have heard this case in Docket No. 85 or read the record thereof, and that we voted as follows:

Dated at New Britain, Connecticut the 5th day of February, 1988.

<u>Council Members</u>	<u>Vote Cast</u>
<u><i>Gloria Dibble Pond</i></u> Gloria Dibble Pond Chairperson	Yes
<u><i>Gerald Feinberg</i></u> Commissioner Peter Boucher Designee: Gerald Feinberg	Yes
<u><i>Brian J. Emerick</i></u> Commissioner Leslie Carothers Designee: Brian Emerick	Yes
<u><i>Owen L. Clark</i></u> Owen L. Clark	Yes
<u><i>Fred J. Doocy</i></u> Fred J. Doocy	Yes
<u><i>Mortimer A. Gelston</i></u> Mortimer A. Gelston	Yes
<u><i>James G. Horsfall</i></u> James G. Horsfall	Yes
<u>William H. Smith</u>	Absent
<u><i>Colin C. Tait</i></u> Colin C. Tait	Yes