

DOCKET NO. 143 - An application from the Electric Division of the Wallingford Department of Public Utilities for a Certificate of Environmental Compatibility and Public Need for the construction, operation, and maintenance of a 115-kV substation and its connection to an existing transmission line in the Town of Wallingford, Connecticut.

Connecticut  
Siting  
Council

July 31, 1991

DECISION AND ORDER

Pursuant to the foregoing Findings of Fact and Opinion, the Connecticut Siting Council (Council) finds that the effects associated with the construction, operation, and maintenance of a 115-kV substation at the proposed site in the Town of Wallingford, Connecticut, including effects on the natural environment; ecological integrity and balance; public health and safety; scenic, historic, and recreational values; forests and parks; air and water purity; and fish and wildlife are not disproportionate either alone or cumulatively with other effects when compared to need, are not in conflict with the policies of the State concerning such effects, and are not sufficient reason to deny the application and therefore directs that a Certificate of Environmental Compatibility and Public Need, as provided by section 16-50k of the Connecticut General Statutes (CGS), be issued to the Town of Wallingford, Department of Public Utilities - Electric Division for the construction, operation, and maintenance of a 115-kV substation and its connection to an existing Connecticut Light and Power Company transmission line in the Town of Wallingford, Connecticut.

The facility shall be constructed, operated, and maintained substantially as specified in the Council's record in this matter, and subject to the following conditions:

1. The certificate holder shall not commence clearing or construction of this substation until it has secured Council approval of a Development and Management (D&M) Plan which includes the following elements:
  - a. A final site plan showing placement of all equipment, structures, and buildings within the substation perimeter, and verification of the spill containment capacity of the impounding basin structures surrounding the transformers for aquifer protection.

- b. Detailed plans outlining clearing of vegetation north of the site as well as a site plan showing the location and type of plantings to screen the facility.
    - c. A site plan reorienting the access road to minimize the cutting and grading of the roadway.
    - d. An erosion and sedimentation control plan which shall comply with the Connecticut Guidelines for Soil Erosion and Sediment Control.
    - e. A final schedule for substation construction, interconnection, testing, and start-up.
  2. The Certificate holder shall provide to the Council notification of the following events two weeks in advance of their occurrence:
    - a. commencement of construction including site clearing;
    - b. commencement of testing; and
    - c. commencement of operation.
  3. The Certificate holder shall notify the Council if and when operations terminate.
  4. The Certificate holder shall provide the following reports to the Council:
    - 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 conclusion of the first year of operation, to include:
      - (1) "as built" drawings of all buildings and structures;
      - (2) the final cost of the project; and
      - (3) the overall condition and reliability of the substation and other information relevant to the operation of the substation.
  5. Unless otherwise approved by the Council, this Decision and Order shall be void if all construction authorized herein is not completed within three years of the effective date of this Decision and Order or within three years after all appeals to this Decision and Order have been resolved.

Pursuant to CGS section 16-50p, we hereby direct that a copy of the Findings of Fact, Opinion, and Decision and Order be served on each person listed below, and notice of issuance shall be published in the New Haven Register, Record Journal, and 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 party to this proceeding is:

PARTY

Mr. Michael Holmes  
Assistant General Manager  
Wallingford Electric Division  
100 John Street  
Wallingford, Connecticut 06492

ITS REPRESENTATIVE

Philip Sussler, Esq.  
Rubin & Rudman  
50 Rowes Wharf  
Boston, Massachusetts 02110

5457E

CERTIFICATION

The undersigned members of the Connecticut Siting Council hereby certify that they have heard this case in DOCKET NO. 143 - An application from the Electric Division of the Wallingford Department of Public Utilities for a Certificate of Environmental Compatibility and Public Need for the construction of a 115-kV substation and its connection to an existing Connecticut Light and Power Company transmission line in the Town of Wallingford, Connecticut, or read the record thereof, and that we voted as follows:

Dated at New Britain, Connecticut the 31st day of July, 1991.

<u>Council Members</u>	<u>Vote Cast</u>
<u>Mortimer A. Gelston</u> Mortimer A. Gelston Chairman	Yes
<u>Louise Rickard</u> Commissioner Clifton A. Leonhardt Designee: Louise Rickard	Abstained
<u>Brian Q. Emerick</u> Commissioner Timothy R.E. Keeney Designee: Brian Emerick	Yes
<u>Harry E. Covey</u> Harry E. Covey	Yes
_____ Daniel P. Lynch, Jr.	Absent
_____ Gloria Dibble Pond	Absent
_____ Paulann H. Sheets	Absent
_____ William H. Smith	Absent
<u>Colin C. Tait</u> Colin C. Tait	Yes