

DOCKET NO. 317 - The United Illuminating Company application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a proposed 115-kV/13.8-kV electric substation and associated facilities located at 3-7 Wildflower Lane, Trumbull, Connecticut.	} } } }	Connecticut Siting Council February 13, 2007
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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 new substation located at 3-7 Wildflower Lane, Trumbull, including effects on the natural environment; ecological integrity and balance; forests and parks; scenic, historic, and recreational values; air and water purity; fish and wildlife; and public health and safety are not disproportionate either alone or cumulatively with other effects 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. Therefore, the Council directs that a Certificate of Environmental Compatibility and Public Need, as provided by General Statutes § 16-50k, be issued to The United Illuminating Company (UI) for the construction, operation, and maintenance of a new substation.

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

1. The Development and Management Plan (D&M Plan) shall include the following elements:
 - a) A final site plan showing the placement of all substation equipment, structures, and buildings within the substation perimeter, landscape plantings, access, and the location of all temporary and permanent tap structures;
 - b) Erosion and sediment controls consistent with the 2002 *Connecticut Guidelines for Soil Erosion and Sediment Controls*; and
 - c) Provisions for storm water management and oil containment.
2. The Certificate Holder shall use their best efforts to surround the substation with a concrete wall approximately 17 feet high.
3. The Certificate Holder shall design the substation wall so it remains entirely outside of The Connecticut Light and Power Company's (CL&P) right of way.
4. The Certificate Holder shall provide the Town of Trumbull (Town) and the Wildflower Coalition Petitioners (WCP) with color and texture options for the wall for their selection. These options will be based on availability.
5. The Certificate Holder shall construct the gates of the substation as concrete panels that will operate in a sliding fashion.

6. The Certificate Holder shall construct the primary access from Nichols Avenue. The northern Wildflower Lane access (as depicted in the Application) shall be constructed and only used during emergencies, such as when a mobile transformer is needed at the substation.
7. The Certificate Holder shall construct a berm with a minimum height of four feet around the substation on the outside of the wall. Vegetative plantings shall be placed on the berm in order to maximize the visual screening.
8. The Certificate Holder shall provide the Town and the WCP with a planting list for the berm and shall plant trees with a minimum height of 14 feet. If the berm and plantings are to be placed within CL&P's right of way, the berm and plantings shall be subject to CL&P's approval.
9. The Certificate Holder shall comply with all future electric and magnetic field standards promulgated by State or federal regulatory agencies. Upon the establishment of any new standards, the facilities granted in this Decision and Order shall be brought into compliance with such standards as soon as practical.
10. The Certificate Holder shall provide to the Council notification of the following events not less than one week in advance of their occurrence:
 - a) Commencement of construction for the substation and transmission line connections;
 - b) Installation of the storm water management and oil containment devices.
11. The Certificate Holder shall notify the Council if and when substation operations terminate.
12. The Certificate Holder shall conduct a noise survey, if warranted by either the Certificate Holder or the Council, to determine compliance with state standards.
13. The Certificate Holder shall provide the following to the Council:
 - a) Pre- and post-construction electric and magnetic field measurements, within six months of operations.
 - b) A report, within three months after the conclusion of the first year of operation, to include:
 - i. A drawing depicting the location of all buildings, structures, and conduits;
 - ii. The final total cost of the project;
14. Unless otherwise approved by the Council, this Decision and Order shall be void if all construction authorized herein is not completed within five years of the effective date of the Decision and Order, or within five years after all appeals to this Decision and Order have been resolved.

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 Connecticut State Agencies.

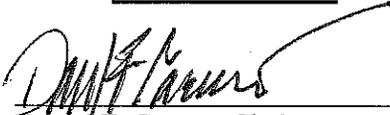
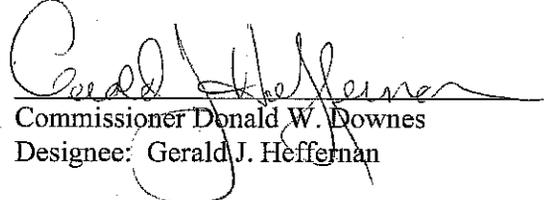
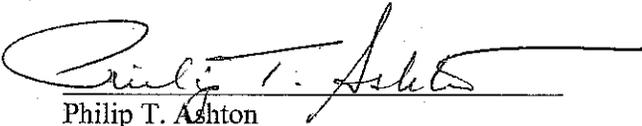
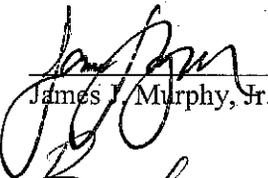
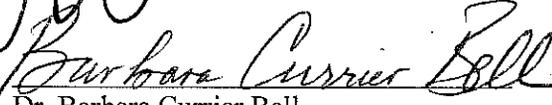
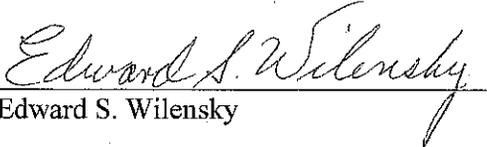
The parties and intervenors to this proceeding are:

Status Granted	Status Holder (name, address & phone number)	Representative (name, address & phone number)
<p>Applicant</p>	<p>The United Illuminating Company 157 Church Street P.O. Box 154 New Haven, CT 06506</p>	<p>Richard J. Reed Vice President – Electric System The United Illuminating Company 801 Bridgeport Avenue Shelton, CT 06484 P: 203-926-4500 F: 203-926-4457 Rich.Reed@uinet.com</p> <p>Eugene Kallaur Program Manager Transmission & Substation Projects The United Illuminating Company 801 Bridgeport Avenue Shelton, CT 06484 P: 203-926-4605 F: 203-926-4664 Gene.Kallaur@uinet.com</p> <p>Kathleen Shanley Director of Environmental Safety & Real Estate The United Illuminating Company 801 Bridgeport Avenue Shelton, CT 06484 P: 203-926-4695 F: 203-926-4696 Kathleen.Shanley@uinet.com</p> <p>Linda L. Randell, Esq. Bruce L. McDermott, Esq. Wiggin and Dana LLP One Century Tower New Haven, CT 06508-1832 P: 203-498-4400 F: 203-782-2889 Lrandell@wiggin.com bmcdermott@wiggin.com</p>
<p>Party (Approved on 8/31/06)</p>	<p>The Wildflower Coalition Petitioners</p>	<p>Julie D. Kohler, Esq. Cohen and Wolf, P.C. 1115 Broad Street Bridgeport, CT 06604 P: 203-368-0211</p>

Status Granted	Status Holder (name, address & phone number)	Representative (name, address & phone number)
<p align="center">Party <i>(Approved on 10/10/06)</i></p>	<p>The Town of Trumbull</p>	<p>Daniel F. Schopick, Esq. Town Attorney 572 White Plains Road Trumbull, CT 06611 P: 203-261-6565 F: 203-261-8420</p>
<p align="center">Intervenor <i>(Approved on 10/24/06)</i></p>	<p>The Connecticut Light and Power Company</p>	<p>Anthony M. Fitzgerald, Esq. Carmody & Torrance LLP 195 Church Street, 18th Floor P.O. Box 1950 New Haven, CT 06509-1950 P: (203) 777-5501 F: (203) 784-3199 afitzgerald@carmodylaw.com</p> <p>Robert E. Carberry Manager – Transmission Siting and Permitting Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 P: (860) 665-6885</p> <p>Kathleen A. Shea Associate Counsel Northeast Utilities Services Company P.O. Box 270 Hartford, CT 06141-0270 P: (860) 665-3395 F: (860) 665-5504</p>
<p align="center">Intervenor <i>(Approved on 10/24/06)</i></p>	<p>Mark Waggner 65 Oakridge Road Trumbull, CT 06611 P: (203) 365-0573 Mark_waggner@conair.com</p>	

CERTIFICATION

The undersigned members of the Connecticut Siting Council (Council) hereby certify that they have heard this case, or read the record thereof, in **DOCKET NO. 317** - The United Illuminating Company application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a proposed 115-kV/13.8-kV electric substation and associated facilities located at 3-7 Wildflower Lane, Trumbull, Connecticut, and voted as follows to approve the proposed site located at 3-7 Wildflower Lane, Trumbull, Connecticut:

<u>Council Members</u>	<u>Vote Cast</u>
 _____ Daniel F. Caruso, Chairman	Yes
 _____ Colin C. Tait, Vice Chairman	Yes
 _____ Commissioner Donald W. Downes Designee: Gerald J. Heffernan	Yes
 _____ Commissioner Gina McCarthy Designee: Brian J. Emerick	Yes
 _____ Philip T. Ashton	Yes
_____ Daniel P. Lynch, Jr.	Absent
 _____ James J. Murphy, Jr.	Yes
 _____ Dr. Barbara Currier Bell	Yes
 _____ Edward S. Wilensky	Yes

Dated at New Britain, Connecticut, February 13, 2007.

