



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

www.ct.gov/csc

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

July 15, 2011

Richard J. Reed, PMP
Vice President – Engineering & Project Excellence
United Illuminating (UI)
6 Armstrong Road, 4th Floor
Shelton, CT 06484

RE: **PETITION NO. 992** - United Illuminating Company petition for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the expansion of an existing control house at Ash Creek Substation located at 66 Poland Street, Bridgeport, Connecticut.

Dear Mr. Reed:

At a public meeting held on July 14, 2011, the Connecticut Siting Council (Council) considered and ruled that this proposal would not have a substantial adverse environmental effect, and pursuant to General Statutes § 16-50k would not require a Certificate of Environmental Compatibility and Public Need.

This decision is under the exclusive jurisdiction of the Council and is not applicable to any other modification or construction. All work is to be implemented as specified in the petition, dated May 25, 2011.

Enclosed for your information is a copy of the staff report on this project.

Very truly yours,

Robert Stein *RS*
Chairman

RS/CDM/laf

Enclosure: Staff Report dated July 14, 2011

c: The Honorable Bill Finch, Mayor, City of Bridgeport
Michael Nidoh, Planning Director, City of Bridgeport
Kathleen M. Shanley, Director, Environmental, Facilities & Real Estate, UI
Monica Murray, Esq., The UIL Holdings Corporation



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

www.ct.gov/csc

Petition No. 992
The United Illuminating Company
Bridgeport, Connecticut
Staff Report
July 14, 2011

On May 26, 2011, the Connecticut Siting Council (Council) received a petition from The United Illuminating Company (UI) for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for proposed modifications to its existing Ash Creek Substation at 66 Poland Street in Bridgeport, Connecticut. Council member Barbara Bell and staff member David Martin visited the site on June 28, 2011 to review the proposal. Kate Shanley, Adla Reddy, Adam O'Laughan, and Bohdan Katreczko represented UI at the field review.

UI seeks to enlarge the existing substation control house in order to install new control and relay panels that would bring UI's operations into compliance with the National Electric Safety Code. The control house improvements are part of a UI system-wide effort to upgrade safety and reliability in accordance with National Electric Reliability Council (NERC) directives. The larger control house would also enable UI to upgrade its Supervisory Control And Data Acquisition (SCADA) system for high speed communications between its substations and control center.

The existing control house is 74 feet long by 15 feet high by 36 feet wide. The expansion would add a new room 32 feet long by 15 feet high by 12-14 feet wide (depending on final design) onto the south side of the existing building, with a separate door. This addition would lie completely within the substation's existing (small) compound.

The substation is at the end of a short street off of Fairfield Avenue (Route 130). Ash Creek runs to the north of the substation. Land use in the area consists of condominiums and small commercial/industrial buildings. The substation profile is low enough to fit into the scale of its neighborhood. Landscaping along the fence on its south side already provides some screening. The building expansion will not increase the visual impact of the substation beyond its nearest adjacent neighbors.

UI'S proposed modifications to the substation are not expected to have any substantial adverse environmental effects.