



A UIL HOLDINGS COMPANY

The United Illuminating Company
180 Marsh Hill Road, Orange, CT 06477-3629
203-499-2000

VIA ELECTRONIC MAIL AND U.S. MAIL

October 5, 2015

Mr. Robert Stein
Chairman
The Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

Re: The United Illuminating Company's Notice of Exempt Modification Pursuant to R.C.S.A. § 16-50j-58 to Existing Energy Facility Site at 524 Grand Avenue, New Haven, Connecticut ("Notice of Exempt Modification")

Dear Chairman Stein:

Pursuant to Regulations of Connecticut State Agencies ("R.C.S.A.") §16-50j-58, The United Illuminating Company ("UI" or "Company") hereby notifies the Connecticut Siting Council (the "Council") of its intent to make exempt modifications to its substation at 524 Grand Ave, New Haven, Connecticut ("Facility" or "Energy Facility Site"). The \$625 filing fee, along with 2 copies of this Notice of Exempt Modification, are enclosed herewith.

Existing Energy Facility

The site is located at 524 Grand Ave in the City of New Haven at L41°16'32.00"N and Λ72°54'30.53"W was acquired via six deeds Volume 972, page 348 on April 7 1923; Volume 1096, page 332, on May 7, 1926, Volume 1096, page 333 on May 7, 1926; Volume 1103, page 157 on July 29, 1926; Volume 1342, page 540 on August 20, 1936; and Volume 1348, page 392 on February 20, 1927 and is bounded as follows:

Beginning at a point in the Southwest corner of the land herein described:
Thence running N 84°48'10" W 233.02 feet along N/F Simkins Industries, Inc.;
Thence running S 12°35'53" W 628.17 feet along the west channel of the Mill River;
Thence running S 82°23'10" E 229.09 feet thence S 86°34'13" E 110.00 feet along Grand Avenue;
Thence running N 02°55'55" E 629.70 feet along N/F Providence & Worcester Railroad

Existing yard structures are approximately 16 to 26 feet high with five lightning masts that are 55 feet high and are enclosed in a fenced and graveled area of 4 acres +/-.

Proposed Modifications

UI is proposing to install six (6) Coupling Capacitor Voltage Transformers with mounting plates to reach proper safety clearances; ten (10) task floodlights; and associated conduit, grounding, and cable for the new equipment and the task lighting. A drawing of UI's Yard Plan is attached hereto. As the proposed modifications relate solely to improving system maintenance and site lighting, the changes will not impact the existing Facility's structural capability or impact electric and magnetic fields or noise levels.

Compliance with R.C.S.A. § 16-50j-57(b)

Pursuant to R.C.S.A. §16-50j-57, the proposed changes do not constitute a modification to an existing facility that may have a substantial adverse environmental effect and are exempt from the requirement to obtain a certificate pursuant to Section 16-50k of the Connecticut General Statutes. Specifically, consistent with R.C.S.A. § 16-50j-57(b), the proposed changes to the existing site do not:

- (A) Extend the boundaries of the site beyond the existing fenced compound;
- (B) Increase noise levels at the site boundary by 6 decibels or more, or to levels that exceed state and local criteria;
- (C) Impact electric and magnetic field levels at the site boundary in a manner that is inconsistent with the Council's Best Management practices for Electric and Magnetic Fields;
- (D) Cause a significant adverse change or alteration in the physical or environmental characteristics of the site; or
- (E) Impair the structural integrity of the facility, as determined in a certification provided by a professional engineer licensed in Connecticut, where applicable.

UI intends to initiate the Yard Lighting Plan on or after the Council's acknowledgement that the proposed activities are exempt.

Do not hesitate to contact me at (203) 499-2063 should you have any questions regarding this notice.

Very truly yours,



Charles Wallis, Project Manager
As Agent for The United Illuminating Company

Attachments

Cc: Mayor Toni Harp, City of New Haven

Proof of Service

The undersigned hereby certifies, in accordance with Regulations of Connecticut State Agencies ("R.C.S.A.") §16-50j-58, that this Notice of Exempt Modification was mailed by first class mail, postage prepaid on October 5, 2015 to the chief elected official of the City of New Haven, CT.

By: CJ Wallis

Charles Wallis, Project Manager
As Agent for The United Illuminating Company