



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

May 4, 2018

TO: Council Members

FROM: Melanie Bachman, Executive Director *MAB*

RE: **DOCKET NO. 483** - The United Illuminating Company application for a Certificate of Environmental Compatibility and Public Need for the Pequonnock Substation Rebuild Project that entails construction, maintenance, and operation of a 115/13.8-kilovolt (kV) gas insulated replacement substation facility located 700 feet southwest of UI's existing Pequonnock substation on an approximately 3.7 acre parcel owned by PSEG Power Connecticut, LLC at 1 Kiefer Street, Bridgeport, Connecticut, and related transmission structure and interconnection improvements.

I. Introduction

The application is from The United Illuminating Company for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a 115/13.8-kilovolt replacement substation in the City of Bridgeport to mitigate coastal flood risks and asset condition issues at the existing Pequonnock Substation. The project would also include related transmission and distribution relocations/modifications.

II. Technical

The application conforms to the Council's *Application Guide for an Electric Substation Facility* dated June 2016, includes relevant maps, descriptions of the proposed replacement facility, costs, a description of the environmental effects of the proposed construction, and health and safety information. The application meets statutory technical requirements for processing the application. The project would not require an outside consultant.

III. Administrative Review

All service and filing requirements pursuant to General Statutes § 16-50/ (b) have been fulfilled. Notice to the general public was published in the Connecticut Post on April 12, 2018 and April 16, 2018.

IV. Procedural

The Council must schedule a hearing in the county in which the facility or any part thereof is located not less than 30 days and no more than 150 days after receipt of an application. The Council must also designate a place for the deposition of the transcript. Staff recommends holding the public hearing in the City of Bridgeport on Thursday, June 14, 2018, and depositing the transcript in the Bridgeport City Hall.

Siting Analyst: Michael Perrone

Enclosure: Schedule