STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

The United Illuminating Company Application for a Certificate : Docket No. 465

of Environmental Compatibility and Public Need for the

Construction, Maintenance, and Operation of a 115/13.8-kilovolt:

(kV) Replacement Substation Facility Located on an

Approximately 1.5 Acre Portion of two Adjoining UI-owned Parcels Directly Adjacent to UI's Existing Baird Substation,

1770 Stratford Avenue, Stratford, Connecticut, and Related

Transmission Structure and Interconnection Improvements : February 18, 2016

PRE-HEARING SUBMISSION OF THE UNITED ILLUMINATING COMPANY

The United Illuminating Company ("UI") herby submits its response to the February 2, 2016 memorandum issued by the Connecticut Siting Council (the "Council") in preparation for the February 25, 2016 hearing before the Council on UI's above-captioned Application (the "Project"):

I. Witnesses

UI expects the following individuals will appear before the Council as available witnesses:

- Samantha Marone, Manager, Permitting & Public Outreach, UI, 180 Marsh Hill Road, Orange, CT 06477. Ms. Marone will provide information on municipal and customer outreach implemented for the Project.
- 2) Matthew Cloud, Transmission & Substation Engineer, UI, 180 Marsh Hill Road, Orange, CT 06477. Mr. Cloud will provide information on the Project and its design as well as technical information concerning the Project's safety and reliability, the site selection process, the environmental effects and proposed mitigation measures, and other matters as outlined in UI's Application to the Council.
- 3) Ronald Rossetti, PE, PMP, Senior Director, Engineering, UI, 180 Marsh Hill Road, Orange, CT 06477. Mr. Rossetti will provide information on the Project and its design as well as technical information concerning the Project's safety and reliability, the site selection process, and the environmental effects and proposed mitigation measures, and other matters as outlined in UI's Application to the Council.
- 4) Shawn Crosbie, Environmental Analyst, UIL Holdings Corp., 180 Marsh Hill Road, Orange, CT 06477. Mr. Crosbie will provide information on the environmental review, effects, proposed mitigation measures and environmental permitting requirements.
- David Bradt, Director Transmission Planning, UI, 180 Marsh Hill Road, Orange, CT 06477.
 Mr. Bradt will discuss capacity issues and will provide information on the need for the Project.

- 6) Tony Buccheri, PMP, Director Transmission & Substation Project Management, UI, 180 Marsh Hill Road, Orange, CT 06477. Mr. Buccheri will provide information on the Project and its design and other technical information.
- 7) Dr. William Bailey, Ph.D., Principal Scientist, Exponent, 17000 Science Drive, Suite 200, Bowie, Maryland 20715. Dr. Bailey will provide information concerning electric and magnetic fields associated with the Project.
- 8) David Lord, Certified Soil Scientist, Soil Resource Consultants, P.O. Box 752, Meriden, CT 06450. Mr. Lord will provide information concerning the water resources on the proposed site.
- 9) Ryan Baker, Acoustic Specialist, Black & Veatch LLP, 11401 Lamar Avenue, Overland Park, Kansas 66221. Mr. Baker will provide information concerning the Project's noise assessment.
- 10) Mike Libertine, Graphics Specialist, All-Points Technology Corporation, P.C., 3 Saddlebrook Drive, Killingworth, CT 06419. Mr. Libertine will provide information related to the visibility of the proposed substation.
- 11) Kyle Eckert, PE, Civil Engineer, GHD Pty Ltd (Formerly Conestoga Rovers), 45 Farmington Valley Drive, Plainville, CT 06062. Ms. Eckert will provide information related to the storm water compliance of the proposed site.
- 12) Jeffrey Lambert, PE, Civil Engineer, GHD Pty Ltd (Formerly Conestoga Rovers), 45 Farmington Valley Drive, Plainville, CT 06062. Mr. Lambert will provide information related to the environmental assessment and storm water compliance of the proposed site.

II. Pre-Filed Testimony

At this time, UI does not plan to file direct testimony.

III. Documents to be Administratively Noticed

At this time, UI does not ask that the Council take administrative notice of any documents other than those contained in the Council's Administrative Notice List.

IV. Exhibits

UI offers the attached document labeled "All Points Technology – Supplemental Aerial Overlay" as an exhibit.

UI does not presently have copies of additional exhibits that it will offer at the hearing. However, UI anticipates offering the following exhibits into evidence at the hearing.

- 1. Application;
- 2. Interrogatory Responses to Siting Council pre-hearing interrogatories;
- 3. Municipal Consultation Filing.

Respectfully submitted,

THE UNITED ILLUMINATING COMPANY

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//Attorney

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CERTIFICATION

This is to certify that on this 18th day of February, 2016, a copy of the foregoing has been electronically delivered to all other known parties and intervenors.

James R. Morrissey

ALL POINTS TECHNOLOGY - SUPPLEMENTAL AERIAL OVERLAY



EXISTING CONDITIONS







