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July 14, 2005

Mr. S. Derek Phelps
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06501

Re: Docket No. F-2005 – Connecticut Siting Council Review of the Ten-Year Forecast of Connecticut Electric Loads and Resources

Dear Mr. Phelps:

The United Illuminating Company hereby submits an original and twenty (20) copies of its responses to the Connecticut Energy Advisory Board's Pre-Hearing Interrogatory 1. Copies have been sent to all persons on the service list for this proceeding.

Respectfully submitted,

THE UNITED ILLUMINATING COMPANY

By Michael A. Coretto (dc)
Michael A. Coretto
Director – Regulatory Strategy
Retail Access

Interrogatory CEAB-1

The United Illuminating Company
Docket CSC F-2005

Witness: Michael Coretto
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Q-CEAB 1: Please provide a complete description of the methodologies and procedures employed by UI in preparing forecasts of peak demand and energy requirements, including development of projections at the customer class level. Identify the sources of all economic data collected and describe the assumptions made by UI management in development of the economic outlook upon which UI's load forecasts are based.

A-CEAB 1: The methodology used by UI in preparing the load forecast filed in the CSC Report of March 11, 2005 involves applying a growth projection to the prior year's weather corrected base sales, and then accounting for expected specific changes due to conservation and load management activities and consumption changes in UI's large managed retail customers. The changes due to UI's large managed accounts are due to equipment or process changes, relocation or closure, and cyclical changes in business activity. The accompanying peak load forecast is calculated using a 10 year historical system load factor and applying it to the forecasted system requirements. The economic growth assumption used in preparation of the load forecast utilizes numerous economic reports, and analyses management's general consensus as to a growth projection given the high growth rate experienced in 2004 subject to future economic conditions and historical trends.