

***The United Illuminating Company***

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September 20, 2007

CEAB

c/o Gretchen K. Deans

Director of Administration

The Connecticut Economic Resource Center, Inc.

805 Brook Street, Building 4

Rocky Hill, CT 06067

Re: **Supplemental Follow Up to Comments on Request for Proposal Process, NEEWS  
(NEEWS Need and Project Assumptions v. Market Developments)**

Dear Ms. Deans:

Since The United Illuminating Company is not intimately involved with the NEEWS project and therefore its assumptions, we cannot directly satisfy the request in your September 11, 2007 memorandum. However, our president Mr. Anthony Vallillo did discuss this matter with ISO New England's CEO Mr. Gordon van Welie informing him of the upcoming request from CEAB to understand the information and data used to determine the "need" for NEEWS. To help you identify the required information, outlined below is the information that we feel is relevant to the subject at hand. We respectfully encourage you to request this information directly from ISO as quickly as possible.

For both the "needs" analysis and the corresponding proposed solution of the NEEWS project:

1. System Model, Study Scope and Assumptions:
  - a. System model used in study (PSS/E)
  - b. Complete PSS/E files/data
  - c. Year(s) of study
  - d. Generation dispatches and assumptions
  - e. Load levels (ISO-NE, by load areas and by substation bus)
  - f. Power Factor assumptions
  - g. Contingency deck (N-1)
  - h. Lines assumed out of service for N-1-1 testing
  - i. Major interface assumptions
  - j. Interface flows tested
  - k. Other projects assumed in service (generation and transmission)
  - l. Criteria used for system evaluation
2. Study Results:
  - a. Thermal and Voltage violations (N-1 and N-1-1) with associated contingencies
  - b. Resulting transfers
  - c. Detailed description of project(s) to address identified needs
  - d. Comparison of thermal and voltage violations and resulting transfer capabilities before and after project(s)

As you become successful in obtaining this information, we are prepared to review and comment on it at your convenience. Thank you for the opportunity to provide input on this important matter.

Respectfully,

John J. Prete  
Associate Vice President  
Transmission

CC: Lisa Thibdaue, CL&P  
Maurice Scully, CMEEC  
Gordon van Welie, ISONE