

CONNECTICUT
MUNICIPAL ELECTRIC
ENERGY COOPERATIVE



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Norwich, CT 06360-1526
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May 4, 2007

Mr. Brian Abbanat
LaCapra Associates
20 Winthrop Street
Boston, MA 02110

RECEIVED
MAY - 7 2007

Mr. S. Derek Phelps
Executive Director
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

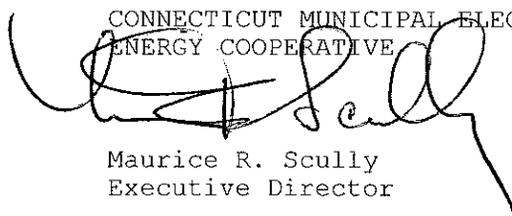
**CONNECTICUT
SITING COUNCIL**

Dear Mr. Abbanat & Mr. Phelps:

The Connecticut Municipal Electric Energy Cooperative (CMEEC) herewith submits an original to LaCapra Associates and twenty (20) copies to the Connecticut Siting Council, Set 1 Interrogatories 1 through 4, dated April 16, 2007 from the Connecticut Energy Advisory Board in conjunction with Docket No. F-2007 Connecticut Siting Council Review of Loads and Resources.

Should you require any additional information, please advise us.

Very truly yours,

CONNECTICUT MUNICIPAL ELECTRIC
ENERGY COOPERATIVE

Maurice R. Scully
Executive Director

CJC/

Enclosures

Serving Public Power in Connecticut

Groton
Utilities

Jewett City
Dept. of Public Utilities

Norwich Public
Utilities

Norwalk Third Taxing
District Electrical
Department

South Norwalk
Electric and Water

Town of Wallingford
Department of Public
Utilities

Witness Responsible: Charles J. Carpinella

RESPONSE TO CEAB DATA REQUEST Dated April 16, 2007

Q-CEAB-1-CMEEC

Please provide a detailed description of the methodology by which the energy and peak demand forecasts contained in your initial filing in this proceeding were prepared.

A-CEAB-1-CMEEC

The forecast presented in Table I contains the total system requirements and the summer and winter coincident peak demand for CMEEC in total. In prior years, CMEEC has utilized an econometric approach to forecast the needs of our Members for the Connecticut Siting Council's 10-year forecast. The methodology was presented in Docket F-2006 (CSC-3) in an interrogatory from the Connecticut Siting Council. CMEEC has modified these methods in response to the substantial changes in the electric utility industry in the past three years.

The approach now used is to develop a five-year forecast of total system energy requirements and peak demands for each of the Members/Participants based upon historical energy and peak demand values utilizing a statistical software package named RATS (Regression & Time Series). The results of the statistical five-year projection are then adjusted with any additional information about changes to the customer loads that is provided by the member and participant utilities. The five-year budget forecast is then extrapolated taking into account the historical contributions of the residential, small, medium and large general service categories.

The forecasted CMEEC system energy requirements are computed by summing the individual Members/Participants component forecasts. The forecasted CMEEC summer and winter coincident peak demands are then computed by summing the individual Members/Participants noncoincident peak demands and multiplied by an average monthly historical coincidence factor.

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RESPONSE TO CEAB DATA REQUEST Dated April 16, 2007

Q-CEAB-2-CMEEC

Please describe in detail the role in your organization's personnel play (a) in assessing actual and foreseeable loads on your system(s), (b) in communicating that information to ISO New England load forecasters, and (c) in assessing ISO New England's approach to forecasting energy and loads as applicable to your system. (d) Please state whether you have any current plan to assist ISO New England to improve its ability to collect information on end use loads and energy needs in your service territory. Please identify and explain all specific initiatives of this nature.

A-CEAB-2-CMEEC

(a) Each of CMEEC's Member or Participant utilities provide input and critique their respective individual forecasts developed by CMEEC. We discuss the forecast with either the electric division managers or customer service representatives who are more closely in touch with customers to make sure that we have incorporated all known or expected changes in future load. Forecasts can and do change from year to year as our information about specific load changes evolve. Examples would be the long-term Reed Putnam Project in South Norwalk and the proposed expansion being planned for the Mohegan Tribal Utility Authority.

(b) Historically, until about the 2002-2003 time frame, as part of the annual April filing of the ISO New England Capacity, Energy, Loads and Transmission Report (i.e. CELT Report), CMEEC would provide its load forecast to the ISO New England. Information provided would include total system energy requirements and peak demand forecast. This information is no longer being provided to the ISO New England, nor has it been requested on an annual basis.

(c) CMEEC does not play any role in assessing how the ISO New England approves its load forecast and how it impacts CMEEC. CMEEC prepares its own forecast independent of ISO New England.

Connecticut Municipal Electric Energy Cooperative
CEAB Docket No. F-2007

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Witness Responsible: Charles J. Carpinella

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(d) CMEEC does not have any specific plans to assist ISO New England currently on end use loads and energy needs. However, if requested by the ISO New England, CMEEC will attempt to provide such information to the best of our ability.

Witness Responsible: Charles J. Carpinella

RESPONSE TO CEAB DATA REQUEST Dated April 16, 2007

Q-CEAB-3-CMEEC

Please explain whether the load forecast that you present in this proceeding is likely to be affected (i.e. reduced) by demand-side programs that are not among your organization's portfolio of demand-side programs.

A-CEAB-3-CMEEC The load forecast provided by in CMEEC's initial March 1, 2007 filing does reflect impacts from demand side programs. This includes demand side assets currently enrolled in the ISO New England Load Response Program. In addition, as CMEEC's conservation and load management (CL&M) programs expand in the future, CMEEC envisions that the impacts of such programs would be included in future forecasts.

Witness Responsible: Charles J. Carpinella

RESPONSE TO CEAB DATA REQUEST Dated April 16, 2007

Q-CEAB-4-CMEEC

Please identify to the best of your knowledge any generating capacity potential or new supply-side generating resources (including customer premises generating facilities, without any confidential customer information) that currently are under consideration or development within your service territory.

A-CEAB-4-CMEEC

In conjunction with the first auction for the ISO-NE Forward Capacity Market, CMEEC's Members have identified at least three possible supply resource projects in eastern Connecticut with total capacity of over 230 MW. Note that none of these projects have continued in the qualification phase for inclusion in the first Forward Capacity auction.

In Southwest Connecticut, there may be opportunities to increase the capacity by up to 16 MW from one of the projects which received an award from the "Project 100" solicitation which would be located in one of the CMEEC members' service territory.

Finally, CMEEC continues to pursue opportunities to bring both existing and new emergency and backup generation resources in to the ISO's capacity and reserve markets. Our current plans might bring an additional 15 – 25 MW of such capacity (throughout all of the municipal systems) into the markets.