

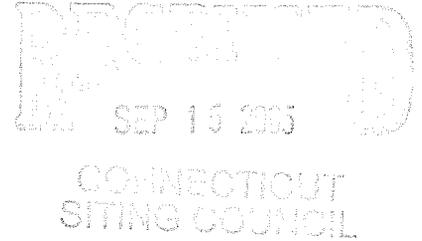


**Northeast
Utilities System**

107 Selden Street, Berlin, CT 06037

Northeast Utilities Service Company
P.O. Box 270
Hartford, CT 06141-0270
(860) 665-5000
www.nu.com

September 15, 2005



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

Re: Docket No. F-05 - Connecticut Siting Council Review of 2005 Forecasts of Electric Loads and Resources

Dear Mr. Phelps:

This letter provides the response to requests for the information listed below.

While it is not possible to provide all the information requested at this time, the Company is attaching the information which has been completed.

Response to HD-02 Interrogatories dated 09/06/2005
LF - 003 , 005 , 006

Very truly yours,

Janet R. Palmer
Manager
Regulatory Policy - CT
NUSCO
As Agent for CL&P

JRP/yv
cc: Service List

SERVICE LIST

Docket: F-05

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

Ms. Cindy Jacobs
Department of Public Utility Control
10 Franklin Square
New Britain, CT 06051

Mr. Michael A. Coretto
United Illuminating Company
P. O. Box 1564
New Haven, CT 06506-0901

Atty. Linda L. Randell
Wiggin and Dana
One Century Tower-P.O. Box 1832
New Haven, CT 06510

Mr. Maurice Scully
Conn. Municipal Electric Energy Coop.
30 Stott Avenue
Norwich, CT 06360

Mr. J. Alan Price
Millstone Power Station
Rope Ferry Road
Waterford, CT 06385

Ms. Lillian M. Cuoco
Dominion Resources Services Inc.
Rope Ferry Road
Waterford, CT 06385

Mr. James T. Carlton Jr.
Lake Road Generating Company LP
56 Alexander Parkway
Dayville, CT 06241

Mr. Brad Portier
Bridgeport Energy LLC
10 Atlantic St.
Bridgeport, CT 06604

Mr. Harold W. Borden
PSEG Power LLC
80 Park Plaza
Newark, NJ 07102

Ms. Judith Lagano
NRG Energy Inc.
P. O. Box 1001, 1866 River Road
Middletown, CT 06457

Atty. Frederic Lee Klein
Pullman & Comley
90 State House Square
Hartford, CT 06103

Mr. Christopher J. Fancher
Conn. Resources Recovery Authority
100 Constitution Plaza, 17th Floor
Hartford, CT 06103-1722

Mr. Joel M. Rinebold
CT Center for Advanced Technology
111 Founders Plaza, Suite 1002
East Hartford, CT 06108

Mr. Steve Gibelli
Northeast Utilities Service Company
P. O. Box 270
Hartford, CT 06141-0270

Mr. Christopher Bernard
Northeast Utilities Service Company
P. O. Box 270
Hartford, CT 06141-0270

Ms. Mary J. Healey
Office of Consumer Counsel
10 Franklin Square
New Britain, CT 06051

Ms. Heather Hunt
242 Whipoorwill Lane
Stratford, CT 06614

Mr. Brian Abbanat
La Capra Associates, Inc.
20 Winthrop Square
Boston, MA 02110

Mr. John Hutts
GDS Associates, Inc.
1850 Parkway Place, Suite 800
Marietta, GA 30067

Mr. Anthony M. MacLeod
Whitman Breed Abbott & Morgan LLC
P. O. Box 2250
Greenwich, CT 06830

Mr. Lee D. Hoffman
Mr. Frederic Lee Klein
Pullman & Comley LLC
90 State House Square
Hartford, CT 06103

Mr. Roger E. Koontz
Environment Northeast
15 High Street
Chester, CT 06412

Atty. Michael C. Wertheimer
Office of the Attorney General
Ten Franklin Square
New Britain, CT 06051

Atty. Kenneth C. Baldwin
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103-3597

Mr. Eric D. Johnson
External Affairs Representative
ISO New England
One Sullivan Road
Holyoke, MA 01040-2841

The Connecticut Light and Power Company
Docket No. F-05

Late Filed Exhibit HD-02
Dated: 09/06/2005
Q- LF-003
Page 1 of 2

Witness: Richard A. Soderman
Request from: Connecticut Siting Council

Question:

Provide an update to CSC Exhibit 9, assuming C&LM funding extends throughout the ten-year forecast.

Response:

Page 2 of 2 shows a scenario based on the revised forecast that was filed on July 14, 2005. This scenario assumes that C&LM program activity extends throughout the forecast period, whereas the reference forecast was based on only 5 years of C&LM funding.

**The Connecticut Light and Power Company
Docket No. F-05**

**Late Filed Exhibit HD-02
Dated: 09/06/2005
Q- LF-005
Page 1 of 1**

**Witness: Roger C. Zaklukiewicz
Request from: Connecticut Siting Council**

Question:

Provide an assessment of the reasonableness of the 562 MW assumption for OP-4/Load Shifting found in Table 1 of CSC's draft 2005 FLR.

Response:

In accordance with the Connecticut Valley Electric Exchange (CONVEX) operating instructions the estimated load relief in Connecticut from actions during a capacity deficiency (OP4 actions) is estimated to be 436.5 MW. CL&P believes the OP4 assumptions in Table 1 of CSC's draft 2005 FLR for long-term planning should not include emergency Connecticut load transfers to outside the state. These load transfers are significantly dependent on external generation and transmission configurations that limit the amount and durations of such actions. Therefore, CL&P believes Table 1 should reflect OP4 Actions equal to 436.5 MW.

Witness: Richard A. Soderman
Request from: Connecticut Siting Council

Question:

Describe how this proceeding might be modified to increase the usefulness of the CSC's forecast of loads and resources report. (This request was extended to all of the parties.)

Response:

CL&P is pleased to provide suggestions to the Connecticut Siting Council (CSC) on how it might modify the Forecast of Loads and Resources (FLR) proceeding to increase its usefulness.

Before offering ideas to modify the FLR proceeding, it is important to recognize that the FLR proceeding, as it is structured by Conn. Gen. Stat. § 16-50r and the CSC today, provides value to participants and intervenors. The CSC's role is to provide a comprehensive picture of the electric utility industry in Connecticut. For example, the CSC has recognized that in order to understand the loads and resources of Connecticut it is necessary to understand the key issues and challenges facing the electric utility industry. To that end, CL&P, through such avenues as its LICAP presentation at the July 14, 2005 hearing and its emerging issues section in its March 1, 2005 filing, have made an effort to address these issues and challenges.

With this qualification, CL&P believes there are two primary issues that deserve consideration for future FLR proceedings.

The first issue relates to the core subject matter of this proceeding, the forecast of loads and resources. CL&P believes that this report, as it has been structured for many years, could leave readers with the false impression of the energy picture in Connecticut. In particular, the structure of Table 1: CT Balance of Supply and Demand for Electricity as of June 2005, even with its multitude of footnotes, may mislead readers to believe that Connecticut has sufficient resource capabilities to serve customer peak demand for electricity. Thus, the CSC may wish to consider revising its exhibit in the future to reflect more closely how ISO-NE determines installed capacity requirements.

The second issue the CSC should address in this proceeding is the need for clear recognition that the forecasts submitted in this proceeding by ISO-NE, CMEEC, and the electric distribution companies, have been created by different methods for different purposes, and consequently, the validity of one forecast should not be used to judge the validity of another. Thus, in the near-term, the CSC might consider providing each of these forecasts along with an explanation of how they are used.