

CONNECTICUT
MUNICIPAL ELECTRIC
ENERGY COOPERATIVE



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ORIGINAL

June 26, 2008

RECEIVED
JUL 1 - 2008

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

CONNECTICUT
SITING COUNCIL

Dear Mr. Phelps:

The Connecticut Municipal Electric Energy Cooperative (CMEEC) herewith submits an original and twenty (20) copies to the Connecticut Siting Council of responses to Interrogatories 1 through 8 dated June 12, 2008 from the Connecticut Siting Council in conjunction with Docket No. F-2008 Connecticut Siting Council Review of Connecticut Electric Loads and Resources.

Should you require any additional information, please advise us.

Very truly yours,

CONNECTICUT MUNICIPAL ELECTRIC
ENERGY COOPERATIVE

A large, stylized handwritten signature in black ink, appearing to read "M. Scully", is written over the typed name and title of the Chief Executive Officer.

Maurice R. Scully
Chief Executive Officer

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: Michael Cassella/Charles J. Carpinella

RESPONSE TO CSC DATA REQUEST Dated June 12, 2008

Q-CSC-1-CMEEC

In the Connecticut Municipal Electric Energy Cooperative's (CMEEC) 2007 Forecast of Electric Loads and Resources (CMEEC Forecast) under the Conservation and Load Management (C&LM) section, it notes that 4.2 MW of summer demand reduction was achieved in 2007. Provide a projection of the summer demand reduction (in megawatts) for each year from 2008 through 2017. Break down each year's total into the number of megawatts of conservation and of load response.

A-CSC-1-CMEEC

Please find below a projection of summer demand reduction in megawatts from 2008-2017. All the megawatt reductions listed below are for conservation and load management.

2008 – 1.8 MW
2009 – 3.9 MW
2010 – 6.3 MW
2011 – 9.2 MW
2012 – 12.0 MW
2013 – 13.1 MW
2014 – 13.8 MW
2015 – 14.2 MW
2016 – 14.3 MW
2017 – 14.4 MW

Connecticut Municipal Electric Energy Cooperative
Data Request CSC-I

CSC Docket No. F-2008

Dated June 12, 2008
CSC-2 Page 1 of 1

Witness Responsible: Michael Cassella/Charles J. Carpinella

RESPONSE TO CSC DATA REQUEST Dated June 12, 2008

Q-CSC-2-CMEEC

Describe any new and/or innovative C&LM energy savings measures that CMEEC has recently put into use or is considering.

A-CSC-2-CMEEC

CMEEC has a full portfolio of customer focused conservation and load management (C&LM) programs. The currently offered CMEEC, C&LM programs are described in detail in the 2007 Conservation and Load Management Report, submitted to the Energy Conservation Management Board - a copy of which has been supplied for each Siting Council member in the attached submission.

Witness Responsible: Charles J. Carpinella

RESPONSE TO CSC DATA REQUEST Dated June 12, 2008

Q-CSC-3-CMEEC

Is CMEEC's load response program separate from ISO-New England's load response program?

A-CSC-3-CMEEC

Yes, the CMEEC load response program as presented in our March 1, 2008 filing under the heading Conservation and Load Management is separate and distinct from the ISO New England load response program in which CMEEC has actively participated during the past five years.

Witness Responsible: Charles J. Carpinella

RESPONSE TO CSC DATA REQUEST Dated June 12, 2008

Q-CSC-4-CMEEC

In Table 1 of the CMEEC Forecast, is the summer coincident peak demand based upon a 50/50 scenario (i.e. the forecast peak has a 50 percent chance of being exceeded)? If no, approximately what is the probability of this peak being exceeded in a given year?

A-CSC-4-CMEEC

The reference forecast as presented in Table I is the likely forecasted coincident peak based upon expected normal weather. CMEEC does not perform detailed scenario analysis when preparing the peak demand forecast. CMEEC updates its forecasts on a continuous basis and does forecasting in the short term on a daily basis and as a result these updated forecasts reflect the most recent weather data which effectively eliminates the need for scenario analysis.

Connecticut Municipal Electric Energy Cooperative
CSC Docket No. F-2008

Data Request CSC-I
Dated June 12, 2008
CSC-5 Page 1 of 1

Witness Responsible: Charles J. Carpinella

RESPONSE TO CSC DATA REQUEST Dated June 12, 2008

Q-CSC-5-CMEEC	Identify the generating facilities listed in the CMEEC Forecast that have black start capability, if any.
A-CSC-5-CMEEC	None of the generating facilities listed in Table V in CMEEC's 2008 Forecast of Loads and Resources (2008 CMEEC Forecast) have black start capability.

Witness Responsible: Charles J. Carpinella

RESPONSE TO CSC DATA REQUEST Dated June 12, 2008

Q-CSC-6-CMEEC

In the Connecticut Light and Power Company's 2008 forecast indicates that electric energy consumption has declined approximately 0.1 percent per year for the last five years and is expected to climb approximately 0.4 per year during the ten-year forecast period. Is CMEEC experiencing a similar phenomenon (i.e. essentially flat electric energy consumption) in its service areas?

A-CSC-6-CMEEC

For the period 2003-2007 CMEEC's electric energy consumption actually increased by 0.9 per cent by year in aggregate for its Members/Participants. For the ten-year forecast period, CMEEC forecasts a growth rate of 0.77 per cent per year, due mostly to a large growth expansion anticipated for the Mohegan Tribal Utility Authority.

Connecticut Municipal Electric Energy Cooperative
CSC Docket No. F-2008

Data Request CSC-I
Dated June 12, 2008
CSC-7 Page 1 of 1

Witness Responsible: Charles J. Carpinella

RESPONSE TO CSC DATA REQUEST Dated June 12, 2008

Q-CSC-7-CMEEC

Did CMEEC consider in its forecast the effects of Distributed Generation pursuant to Public Act 05-01?

A-CSC-7-CMEEC

The CMEEC forecast was based upon historical data that reflected the effects of distributed generation.

Witness Responsible: Charles J. Carpinella

RESPONSE TO CSC DATA REQUEST Dated June 12, 2008

Q-CSC-8-CMEEC Did CMEEC experience any record peak loads during the recent heat wave on June 9 and June 10? Explain.

A-CSC-8-CMEEC No, neither CMEEC nor any of its Members/Participants experienced any record peak loads during the recent heat wave on June 9 and 10, 2008. The system peak demands for CMEEC on June 9 and 10, 2008 were 382.70 MW and 391.98 MW, respectively. The June 10, 2008 peak of 391.98 MW is the peak to date so far for CMEEC in 2008. CMEEC's all-time peak demand was 418.88 MW which occurred on August 3, 2006.