



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

www.ct.gov/csc

June 16, 2017

Drew Rankin
Chief Executive Officer
CMEEC
30 Stott Avenue
Norwich, CT 06360-1526

RE: **FORECAST-2016/2017** – Connecticut Siting Council 2017 Ten-Year Forecast of Electric Loads and Resources

Dear Mr. Rankin:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than June 30, 2017. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward the original and 20 copies to this office. In accordance with the State Solid Waste Management Plan, the Council is requesting that all filings be submitted on recyclable paper, primarily regular weight white office paper. Please avoid using heavy stock paper, colored paper, and metal or plastic binders and separators. Fewer copies of bulk material may be provided as appropriate.

Any request for an extension of time to submit responses to interrogatories shall be submitted to the Council in writing pursuant to §16-50j-22a of the Regulations of Connecticut State Agencies.

Yours very truly,

Melanie Bachman
Executive Director

MB/MP

c: Council Members

FORECAST-2016/2017
CMEEC Interrogatories
Set Two

7. Reference Table III of the Connecticut Municipal Electric Energy Cooperative (CMEEC) February 24, 2017 Forecast Report (CMEEC Forecast). CMEEC has provided its historical annual electrical energy in MWh for years 2012 through 2016. Please provide the weather-normalized CMEEC Energy in MWh for years 2012 through 2016.
8. Reference Table II of the CMEEC Forecast. CMEEC has included a 90/10 peak load forecast. Generally, is it correct to say that 90/10 extreme weather would less of an impact on annual energy (i.e. MWh) forecasts because the extreme peaks typically only occur for a limited number of hours per year?
9. Reference CMEEC's response to questions 3 and 6 of set one of the Council's interrogatories. Why is Community Solar Gardens not included in addition to the 50 MW for CMEEC's distributed generation forecast for 2017 through 2026? Is solar not included in the DG forecast in order to be conservative and because solar cannot be easily "dispatched" by CMEEC in the way that the 50 MW of diesel-fueled generation can be started for net demand reduction?
10. Page 3 of CMEEC's forecast notes approximately 0.462 MW or about 4,484 MWh of savings associated with 2016 Conservation and Load Management (C&LM) measures. Is it correct to say that CMEEC has provided the total, cumulative impacts of C&LM for 2017 to 2026 in its response to interrogatory question 3, and the 2016 data (noted above) is an example based on one year's incremental C&LM measures?
11. In general, is it correct to say that the normal weather peak load and energy forecasts in the CMEEC Forecast take into account the effects of C&LM and DG, and consistent with past Council forecast report practices, CMEEC's C&LM and DG effects can be added to CMEEC's peak load and energy forecasts in order to create approximately "unadjusted" load and energy forecasts?
12. Is Fisher's Island, NY still an approximately 1 MW peak load? For forecasting purposes, is it treated as part of Groton Utilities' load because of its connection to Groton?