



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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January 23, 2017

TO: Parties and Intervenors

FROM: Melanie Bachman, Executive Director *MB*

RE: **DOCKET NO. 470** - NTE Connecticut, LLC application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a 550-megawatt dual-fuel combined cycle electric generating facility and associated electrical interconnection switchyard located at 180 and 189 Lake Road, Killingly, Connecticut.

Comments have been received from the Drinking Water Section of the Department of Public Health, dated January 19, 2017. A copy of the comments is attached for your review.

MB/MP/laf

c: Council Members

STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH



Raul Pino, M.D., M.P.H.
Commissioner

Dannel P. Malloy
Governor
Nancy Wyman
Lt. Governor

Drinking Water Section

January 19, 2017

Melanie Bachman
Acting Executive Director
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

Re: Docket No. 470 NTE Connecticut, LLC application for a Certificate of Environmental Compatibility and Public Need (CECPN) for the construction, maintenance and operation of a 550-megawatt dual fuel combined cycle electric generating facility and associated electrical interconnection and switchyard located at 180 and 189 Lake Road, Killingly, Connecticut.

Dear Ms. Bachman:

The Drinking Water Section (DWS) of the Department of Public Health (DPH) is in receipt of a letter from David L. Radka, Director of Water Resources and Planning of Connecticut Water Company (CWC) to Mark Mirabito, Chief Operating Officer of NTE Energy dated December 14, 2016 regarding the proposed Killingly Energy Center (KEC), 180/189 Lake Road, Killingly. The letter contains demand and margin of safety analyses for the CWC Crystal System and an evaluation of the capacity of the CWC to provide up to 400,000 gallons of water per day to the KEC with a planned interconnection to the CWC's Plainfield System.

The DWS conducted a preliminary review of the analyses provided by CWC and discussed the rationale of the analyses with David Radka. Based upon this review and discussion, if the KEC is constructed and utilizes the public drinking water supply for cooling as proposed, the DWS notes that an interconnection between CWC's Crystal and Plainfield systems is necessary for CWC to maintain an adequate margin of safety through the projected planning periods.

Thank you for the opportunity to comment on this Docket. If you have any questions, you may contact Pat Bisacky at (860)509-7333.

Sincerely,

A handwritten signature in blue ink that reads "Lori J. Mathieu".

Lori J. Mathieu
Public Health Section Chief
Drinking Water Section

Cc: David Radka, Connecticut Water Company
Gerard Beausoleil, Putnam Water Pollution Control Authority



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