

YANKEE ATOMIC ELECTRIC COMPANY

Telephone (413) 424-5261



49 Yankee Road, Rowe, Massachusetts 01367

December 14, 2004
BYR 2004-141

Mr. Roger Janson, Associate Director
Surface Water Programs
U.S. Environmental Protection Agency
1 Congress Street, Suite 1100
Boston, MA 02114-2023

Reference: (a) NPDES Permit No. MA0004367 for the Yankee Nuclear Power Station,
Issued by the EPA, July 24, 2003.

(b) Letter, B. Wood (YAEC) to O. Vigara (EPA), "NPDES Permit MA0004367
Renewal Application –Yankee Nuclear Power Station," dated December 12,
2002.

Subject: NPDES Permit No. MA0004367 – Minor Modification Request

Dear Mr. Janson:

Yankee Atomic Electric Company (YAEC) was issued National Pollutant Discharge Elimination (NPDES) Permit Number MA0004367 for the Yankee Nuclear Power Station (YNPS) in 2003 (Reference (a)). In its corresponding NPDES permit application (Reference (b)) YAEC noted that the YNPS facility had been permanently shut down in 1992, and was undergoing decommissioning. YAEC also indicated that the need to operate certain plant systems that require continued water usage and discharge under the NPDES permit would change as decommissioning progressed.

Subsequent to issuance of the NPDES permit, YNPS decommissioning and dismantling activities resulted in two permit discharges being permanently secured. As a result, no further discharges will occur from the corresponding outfalls, which are identified in the NPDES permit as Outfall 001A and Outfall 001B, respectively.

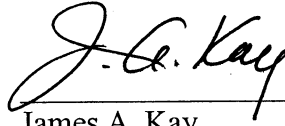
Accordingly, YAEC herewith requests a Minor Permit Modification in accordance with 40 CFR 122.63(a)(2), to eliminate Outfall 001A and Outfall 001B together with their associated monitoring requirements for the NPDES permit.

Should there be any questions or need for additional information regarding this requested action,

please contact Mr. Kenneth Dow, Environmental Manager, at (413) 424-2245 or me at (413) 424-2217.

Sincerely,

YANKEE ATOMIC ELECTRIC COMPANY

A handwritten signature in cursive script that reads "J. A. Kay". The signature is written in black ink and is positioned above a horizontal line.

James A. Kay
Principal Licensing Engineer

cc: Massachusetts DEP – Division of Watershed Management