



YANKEE ATOMIC ELECTRIC COMPANY
49 Yankee Road, Rowe, Massachusetts 01367

December 19, 2006
BYR 2006-121

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555-001

- References: (a) License No. DPR-3 (Docket No. 50-29)
- (b) Yankee Nuclear Power Station – Issuance of Amendment 158
Re: License Termination Plan
- (c) BYR 2006-107, License Termination Plan Biennial Update

Subject: Submittal of YNPS-FSS-OOL08-00, the Final Status Survey Report for Survey Area OOL-08

This letter submits YNPS-FSS-OOL08-00, the Final Status Survey Report for Survey Area OOL-08. This report was written in accordance with Section 5 of the YNPS License Termination Plan, "Final Status Survey Plan," and is consistent with the guidance provided in the Multi-Agency Radiation Survey and Site Investigation Manual (MARSSIM).

We trust that this information is satisfactory. However, if you should have any questions or require any additional information, please contact Alice Carson at (301) 916-3995.

Sincerely,


Gerry van Noordennen
Regulatory Affairs Manager

Enclosure: YNPS-FSS-OOL08-00 (CD)

Umsso 1

cc (w/o encl): S. Collins, NRC Region I Administrator
 M. Roberts, Chief, Decommissioning Branch, NRC Region I
 L. Kaufman, Region I
 J. Hickman, NRC Project Manager
 E. Waterman, US Environmental Protection Agency, Region 1
 R. Walker, Director, MA DPH
 W. Perlman, Executive Committee Chair, FRCOG
 T.W. Hutcheson, Chair, Franklin Regional Planning Board
 L. Dunlavy, Executive Director, FRCOG
 P. Sloan, Directory of Planning & Development, FRCOG

cc (w/encl on CD) D. Howland, Regional Engineer, MA DEP
 M. Whalen, MA DPH
 D. Katz, CAN
 CAN Business Office