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

November 20, 2006
BYR 2006-109

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) BYR 2004-133, Submittal of Revision 1 to the Yankee Nuclear Power Station's License Termination Plan

(c) Yankee Nuclear Power Station – Issuance of Amendment 158 Re: License Termination Plan

Subject: Submittal of YNPS-FSS-NOL02-00, the Final Status Survey Report for Survey Area NOL-02

Dear Madam/Sir:

This letter submits YNPS-FSS-NOL02-00, Final Status Survey Report for NOL-02. 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,

YANKEE ATOMIC ELECTRIC COMPANY

Gerry van Noordennen

Gerry van Noordennen
Regulatory Affairs Manager

Enclosure: YNPS-FSS-NOL02-00 (CD)

NMSS01

cc (w/o encl): S. Collins, NRC Region I Administrator
M. Roberts, Chief, Decommissioning Branch, NRC Region I
L. Kauffman, 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
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