



Entergy Nuclear Operations, Inc.

Vermont Yankee  
P.O. Box 0250  
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Tel 802 257 7711

**James M. Devincents**  
Licensing Manager

BVY 10-025

April 08, 2010

ATTN: Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Subject: 2009 Annual Report of the Results of Individual Monitoring  
Vermont Yankee Nuclear Power Station  
Docket No. 50-271  
License No. DPR-28

Dear Sir or Madam:

In accordance with 10 CFR 20.2206 and Regulatory Guide 8.7, the results of individual monitoring of occupational exposure to radiation and radioactive material carried out by Vermont Yankee during 2009 (NRC Form 5 equivalent) has been submitted via the Radiation Exposure Information and Reporting System (REIRS) web page.

The information is being provided only to the REIRS in a format consistent with Regulatory Guide 8.7, Appendix C. The supplemental information requested in the Regulatory Guide is as follows:

Filename: NRC20100325.dat  
Created: 29-March-2010 11:19:59  
Operating System: Windows XP (Version 5.1.2600, Service Pack 2)  
Date Submitted: 06-APR-2010  
Contact: John J. Geyster  
Contact Phone: (802) 258-5471

There are no new regulatory commitments contained in this submittal.

Sincerely,

A handwritten signature in cursive script, appearing to read "JMD/mentis".

[JMD/JTM]

cc listing (next page)

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cc: REIRS Project Manager  
Office of Nuclear Regulatory Research  
U.S. Nuclear Regulatory Commission  
MS T-9F31  
11545 Rockville Pike  
Rockville, Maryland 20852-2738

Mr. Samuel J. Collins  
Regional Administrator, Region 1  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406-1415

Mr. James Kim, Project Manager  
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Mail Stop O-8C2A  
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USNRC Resident Inspector  
Entergy Nuclear Vermont Yankee, LLC  
320 Governor Hunt Road  
Vernon, Vermont 05354

Mr. David O'Brien, Commissioner  
VT Department of Public Service  
112 State Street – Drawer 20  
Montpelier, Vermont 05620-2601