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May 14, 2008

Mr. Theodore A. Sullivan
Site Vice President
Entergy Nuclear Operations, Inc.
Vermont Yankee Nuclear Power Station
Vernon, VT 05354

SUBJECT: VERMONT YANKEE NUCLEAR POWER STATION – NRC TEAM INSPECTION
REPORT 05000271/2008007

Dear Mr. Sullivan:

On April 10, 2008, the U.S. Nuclear Regulatory Commission (NRC) completed a team inspection of your Vermont Yankee Nuclear Power Station (VYNPS). The enclosed report documents the team's results, which were discussed on April 10, 2008, with Mr. John Dreyfus and other members of your staff.

The inspection examined activities conducted under your license as they relate to the implementation of B.5.b Phase 2 and 3 mitigating strategies, your compliance with the Commission's rules and regulations, and with the condition of your operating license. Within these areas, the inspection involved examination of selected procedures and records, observation of activities, and interviews with station personnel.

This report documents five NRC-identified findings of very low safety significance (Green). Three of these findings were determined to involve violations of NRC requirements. Because of the very low safety significance and because these violations were entered into your corrective action program, the NRC is treating these finding as non-cited violations (NCVs), in accordance with Section VI.A.1 of the NRC's Enforcement Policy. If you contest these NCVs, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator, Region I; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the Vermont Yankee Nuclear Power Station.

When separated from the Enclosure, this document is DECONTROLLED.
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Sincerely,

/RA/

John F. Rogge, Chief
Engineering Branch 3
Division of Reactor Safety

Docket No. 50-271
License No. DPR-28

Enclosure: Inspection Report 05000271/2008007
w/Attachment: Supplemental Information

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John F. Rogge, Chief
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**SUNSI Review Complete: JFR (Reviewer's Initials)
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C. Pope, State of New Hampshire, SLO

D. O'Brien, State of Vermont, SLO

J. Giarrusso, SLO, MEMA, Commonwealth of Massachusetts

U. Vanags, State Nuclear Engineer, Vermont Department of Public Service

cc w/o encl; w/o OUO:

Vice President, Operations, Entergy Nuclear Operations

Senior Vice President, Entergy Nuclear Operations

Vice President, Oversight, Entergy Nuclear Operations

Senior Manager, Nuclear Safety & Licensing, Entergy Nuclear Operations

Senior Vice President and COO, Entergy Nuclear Operations

Assistant General Counsel, Entergy Nuclear Operations

Manager, Licensing, Entergy Nuclear Operations

G. Edwards

S. Lousteau, Treasury Department, Entergy Services, Inc.

D. O' Dowd, Administrator, Radiological Health Section, DPHS, State of New Hampshire

W. Irwin, Chief, CHP, Radiological Health, Vermont Department of Health

Chief, Safety Unit, Office of the Attorney General, Commonwealth of Mass.

D. Lewis, Pillsbury, Winthrop, Shaw, Pittman LLP

G. D. Bisbee, Esquire, Deputy Attorney General, Environmental Protection Bureau

J. Block, Esquire

J. P. Matteau, Executive Director, Windham Regional Commission

D. Katz, Citizens Awareness Network (CAN)

R. Shadis, New England Coalition Staff

G. Sachs, President/Staff Person, c/o Stopthesale

J. Volz, Chairman, Public Service Board, State of Vermont

Chairman, Board of Selectman, Town of Vernon

S. Shaw

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R. Nelson, NRR
N. Sieller, DRP
A. Rancourt, DRP, Resident OA
Region I Docket Room (with concurrences)
ROPreports@nrc.gov
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D. Roberts, DRS

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