



Entergy Nuclear Operations, Inc.
Vermont Yankee
320 Governor Hunt Road
Vernon, VT 05354
Tel 802 257 7711

Robert J. Wanczyk
Licensing Manager

BVY 13-063

July 1, 2013

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

SUBJECT: Vermont Yankee 2013 Summary Report –
Inservice Inspection and Repair and Replacement
Vermont Yankee Nuclear Power Station
Docket No. 50-271
License No. DPR-28

Dear Sir or Madam:

This letter, in accordance with IWA-4000 and ASME Code Case N-532-4, provides a copy of the Inservice Inspection Summary Report for activities performed at the Vermont Yankee Nuclear Power Station for the period November 2, 2011 to March 4, 2013. Vermont Yankee hereby submits 2013 Form OAR-1, Owner Activity Report for Inservice Inspections. Vermont Yankee's fourth ten year Inservice Inspection interval began September 1, 2003.

There are no new regulatory commitments being made in this submittal.

If you have any questions concerning this submittal, please contact me at (802) 451-3166.

Sincerely,

A handwritten signature in black ink that reads "Robert J. Wanczyk".

[RJW/JTM]

Attachment: OAR-1 Owner Activity Report Through RFO 30 (4 pages)

cc listing (next page)

A047
MRR

cc: Mr. William M. Dean, Region 1 Administrator
U.S. Nuclear Regulatory Commission
2100 Renaissance Blvd., Suite 100
King of Prussia, PA 19406-2713

Mr. Richard Guzman, Project Manager
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Mail Stop – O8C2A
11555 Rockville Pike
Rockville, MD 20852

USNRC Resident Inspector
Vermont Yankee Nuclear Power Station
320 Governor Hunt Road
Vernon, VT 05354

Mr. Christopher Recchia, Commissioner
VT Department of Public Service
112 State Street, Drawer 20
Montpelier, VT 05620-2601

Attachment 1

Vermont Yankee Nuclear Power Station

OAR-1

Owner Activity Report Through RFO 30



Entergy Nuclear Vermont Yankee



OAR-1

Owner Activity Report Through RFO 30

November 2, 2011 through March 4, 2013

Reviewed By: N.F.
Inservice Inspection Program Owner

Date: 6/18/13

Reviewed By: [Signature]
Repair Replacement Program Owner

Date: 6/18/13

Reviewed By: [Signature]
Supervisor, Code Programs

Date: 6/18/13

Approved By: [Signature]
Engineering Programs & Components Manager

Date: 7/1/2013

Form OAR-1 Owner's Activity Report

Report Number: 13-01-01

Plant: Entergy Nuclear Vermont Yankee

Unit No.: 1 Commercial service date: 11/30/1972 Refueling Outage no.: RFO 30

Current inspection interval: Fourth (4th)
(1st, 2nd, 3rd, 4th, other)

Current inspection period: Third (3rd)
(1st, 2nd, 3rd)

Edition and Addenda of Section XI applicable to the inspection plans: 1998 Edition, through 2000 Addenda

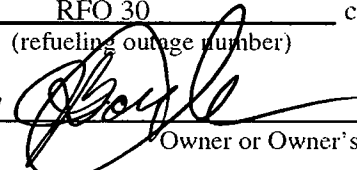
Date and revision of inspection plans: SEP-ISI-VTY-001 VTY Fourth Ten-Year Interval Inservice Inspection (ISI) Program Plan, Revision 7, 02/15/2012

Edition and Addenda of Section XI applicable to repair/replacement activities if different than the inspection plans: 2001 Edition, through 2003 Addenda for Repair & Replacement and Pressure Test Program

Code Cases used: ASME Code Case N-532-4
(if applicable)

Certificate of Conformance

I certify that (a) the statements made in this report are correct; (b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI; and (c) the repair/replacement activities and evaluations supporting the completion of RFO 30 conform to the requirements of Section XI.
(refueling outage number)

Signed: Jack Boyle  Director of Engineering Date: 6/21/13
Owner or Owner's Designee, Title

Certificate of Inservice Inspection

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Connecticut and employed by Hartford Steam Boiler of CT of Connecticut have inspected the items described in this Owner's Activity Report, and state that, to the best of my knowledge and belief, the owner has performed all activities represented by this report in accordance with the requirements of Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair/replacement activities and evaluation described in this report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Elizabeth York 
Inspector's Signature

Commissions NA 9584 CT, NY, MA, ANSIC
National Board, State, Province, and Endorsements

Date: June 29, 2013

OAR-1 Table 1

Items with Flaws or Relevant Conditions that Required Evaluation for Continued Service

Examination Category and Item Number	Item Description	Evaluation Description
None	None	None

Table 2**ABSTRACT OF REPAIRS, REPLACEMENTS OR CORRECTIVE MEASURES REQUIRED FOR CONTINUED SERVICE**

Code Class	Item Description	Description of Work	Date Completed	Repair/Replacement Plan Number
3	Service Water "T" near V70-817A	Repair by replacement of component with leaking 3/4" socket weld. CR-VTY-2012-03565	3/14/2013	322369-01