



# BWRVIP

BWR Vessel & Internals Project

99-525

December 21, 1999

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

Attention: C. E. Carpenter

Subject: PROJECT NO. 704 – “BWR Vessel and Internals Project: Reactor Pressure Vessel and Internals Examination Guidelines (BWRVIP-03) Revision 2,” EPRI Report TR-105696R2, December 1999.

References: 1) Letter from Carl Terry (BWRVIP Chairman) to Document Control Desk (NRC), “BWR Vessel and Internals Project, Reactor Pressure Vessel and Internals Examination Guidelines (BWRVIP-03) Revision 1, EPRI Report TR-105696R1, March 1999,” dated March 30, 1999.

2) Letter from Carl Terry (BWRVIP Chairman) to Document Control Desk (NRC), “BWR Vessel and Internals Project, Reactor Pressure Vessel and Internals Examination Guidelines (BWRVIP-03), EPRI Report TR-105696, October 1995,” dated November 10, 1995.

Enclosed are ten (10) copies of the report "BWR Vessel and Internals Project: Reactor Pressure Vessel and Internals Examination Guidelines (BWRVIP-03) Revision 2," EPRI Report TR-105696R2, December 1999. This report is being submitted as a means of exchanging information with the NRC for the purpose of supporting generic regulatory improvements related to BWR reactor pressure vessel and internals examinations and is submitted for informational purposes only.

BWRVIP-03 Revision 2 consists of insert pages for BWRVIP-03 Revision 1, which was transmitted by Reference 1. The report section entitled “History of Changes to This Document” provides a detailed guide to the changes included in Revision 2. A guide for inserting the new pages is attached. The changes include new demonstrations of NDE techniques for the core shroud, shroud support, core spray piping, and core plate bolting, and a clarification of personnel qualification requirements for three specific inspections.

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**Please note that the enclosed proprietary report contains proprietary information. Please withhold this information from public disclosure in accordance with the affidavit describing the basis for withholding this information included with reference 2 above.**

If you have any questions on this subject please call Carl Larsen of Vermont Yankee, BWRVIP Inspection Committee Technical Chairman, at (508) 634-3470.

Sincerely,

A handwritten signature in cursive script, appearing to read "C. Terry".

Carl Terry  
Niagara Mohawk Power Corp.  
Chairman, BWR Vessel and Internals Project  
P.O. Box 63  
Lycoming, NY 13093

## ATTACHMENT

The table below is a guide for inserting the BWRVIP-03 Revision 2 pages into your 3-ring binder copy of BWRVIP-03 Revision 1. This page is not a part of either document.

Revision 2 pages	Action	Revision 1 pages
Front cover, back cover, spine inserts	Replace	Front cover, back cover, spine inserts
Title page and Disclaimer page	Replace	Title page
i-xviii	Replace	i-xvii
2-2	Replace	2-2
2-30 through 2-43	Replace	2-30 through 2-41
3-1 through 3-7	Replace	3-1 through 3-7
4-1 through 4-3	Replace	4-1 through 4-3
4-16	Replace	4-16
4-53 through 4-79	Replace	4-53 through 4-75
5-1 through 5-2	Replace	5-1 through 5-2
5-56 through 5-59	Replace	5-56 through 5-57
6-1 through 6-2	Replace	6-1 through 6-2
6-20	Replace	6-20
6-48 through 6-51	Insert after	6-47
8-1	Replace	8-1
8-7 through 8-10	Insert after	8-6