

February 15, 2006

Bill Eaton, BWRVIP Chairman
Entergy Operations, Inc.
Echelon One
1340 Echelon Parkway
Jackson, MS 39213-8202

SUBJECT: ACCEPTANCE OF THE BWRVIP-145 TOPICAL REPORT, "BWR VESSEL AND INTERNALS PROJECT, EVALUATION OF SUSQUEHANNA UNIT 2 TOP GUIDE AND CORE SHROUD MATERIAL SAMPLES USING RAMA FLUENCE METHODOLOGY," FOR REVIEW (TAC NO. MD0043)

Dear Mr. Eaton:

By letter dated November 17, 2005, the Boiling Water Reactor Vessel and Internals Project (BWRVIP) submitted for NRC staff review EPRI Technical Report (TR) 1011694, "BWR Vessel and Internals Project, "Evaluation of Susquehanna Unit 2 Top Guide and Core Shroud Material Samples Using RAMA Fluence Methodology." The NRC staff has performed an acceptance review and has determined that the material presented is sufficient to begin our comprehensive review. The staff expects to issue requests for additional information (RAI) by May 10, 2006, to receive the RAI responses from the BWRVIP by November 10, 2006, and to complete its review by January 10, 2007.

The staff estimates that the review will require approximately 90 staff-hours including project management time. The review schedule milestones and estimated review costs were discussed and agreed upon in a telephone call with Larry Steinert and the NRC staff on February 10, 2006.

In accordance with the letter dated May 30, 1997, the fee branch has waived the Section 170.21 of Title 10 of the Code of Federal Regulations fees associated with this TR review.

Sincerely,

/RA/ Barry J. Elliot for MAM

Matthew A. Mitchell, Chief
Vessels & Internals Integrity Branch
Division of Component Integrity
Office of Nuclear Reactor Regulation

Project No. 704

cc: BWRVIP Service List

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