

Docket



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

October 26, 1999

Mr. D. L. Howell, Project Manager
B&W Owners Group Services
1700 Rockville Pike, Suite 525
Rockville, MD 20852

SUBJECT: SAFETY EVALUATION OF BAW-1543, "MASTER INTEGRATED REACTOR VESSEL SURVEILLANCE PROGRAM," REVISION 4, SUPPLEMENT 3 (TAC NO. MA5053)

Dear Mr. Howell:

By letter dated March 16, 1999, the Babcock and Wilcox Owners Group (B&WOG) Reactor Vessel Working Group submitted the subject topical report for NRC review and approval. BAW-1543, Revision 4, describes the B&WOG Master Integrated Reactor Vessel Surveillance Program (MIRVSP), which covers all operating Babcock and Wilcox (B&W) 177-fuel-assembly plants and those Westinghouse plants that have B&W-fabricated reactor vessels. The supplements to BAW-1543, Revision 4, contain surveillance capsule insertion and withdrawal schedules for B&W and Westinghouse surveillance capsules. In Supplement 3, which replaces Supplement 2 in its entirety, the B&WOG deleted Rancho Seco, R.E. Ginna, and Zion from the program. The B&WOG also updated the capsule status and peak end-of-license fluences for several of the plants.

The staff has completed its review and concludes that BAW-1543, Revision 4, Supplement 3, is acceptable. The staff's safety evaluation (SE) is enclosed. A summary of the surveillance capsules is attached to the SE.

We do not intend to repeat our review of the matters described in the report, and found acceptable, when the report appears as a reference in license applications, except to ensure that the material presented is applicable to the specific plant involved. Our acceptance applies to the matters described in the report.

Should our criteria or regulations change so that our conclusions about acceptability of the report are invalidated, the B&W Owners Group and the licensees referencing the topical report will be expected to revise and resubmit their respective documentation, or to submit justification for the continued effective applicability of the topical reports without revision of their respective documentation.

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This concludes the NRC's review activity for this report (TAC No. MA5053). If you have any questions regarding this matter, please contact me at (301) 415-1321, or by email at snb@nrc.gov.

Sincerely,

ORIGINAL SIGNED BY:

Stewart N. Bailey, Project Manager, Section 2
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Project No. 693

Enclosure: Safety Evaluation

cc w/encl:

Mr. J. J. Kelly, Manager
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* concur by memo dated October 5, 1999

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