

April 8, 2002

MEMORANDUM TO: Brian W. Sheron, Associate Director  
for Project Licensing and Technical Analysis  
Office of Nuclear Reactor Regulation

R. William Borchardt, Associate Director  
for Inspection and Programs  
Office of Nuclear Reactor Regulation

FROM: Bruce A. Boger, Director */RA/*  
Division of Inspection Program Management  
Office of Nuclear Reactor Regulation

SUBJECT: STEAM GENERATOR ACTION PLAN ITEM 1.11.B.2 -  
DEVELOP AND ISSUE DRAFT REVISION OF RISK-INFORMED  
SIGNIFICANCE DETERMINATION PROCESS TO ASSESS  
RESULTS OF IN-SERVICE INSPECTIONS

In the Steam Generator Action Plan (SGAP) dated November 16, 2000, the NRC staff committed to document the completion of each major milestone in the action plan with a memorandum or report from the lead Division Director to the Associate Director in the Office of Nuclear Reactor Regulation. This memorandum documents the completion of milestone 1.11.b.2 regarding the issuance of a DRAFT Significance Determination Process (SDP) for the assessment of degraded steam generator tubes identified through the in-service inspection, ISI, program.

The Steam Generator Tube Integrity (SGTI) SDP, when finally approved for use, is intended to be used in conjunction with Inspection Procedure IP 71111.08 "In-service Inspection" to determine the risk significance of findings which are performance deficiencies identified through the review of as found conditions. This DRAFT SDP continues to receive internal and external stakeholder reviews, will be updated to incorporate appropriate comments, and will be benchmarked using historical and postulated inspection findings. The final version of the SGTI SDP, when issued, will become Appendix J to IMC 0609 "Significance Determination Process."

Contact: Peter Koltay, DIPM/IIPB  
415-2957

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\*see previous concurrence

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