



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

AC93-1

PDR

NOV 7 1989

MEMORANDUM FOR: James E. Richardson, Director  
Division of Engineering Technology  
Office of Nuclear Reactor Regulation

FROM: Lawrence C. Shao, Director  
Division of Engineering  
Office of Nuclear Regulatory Research

SUBJECT: ACTION ON ADOPTION OF SUBSECTION IWE, SECTION XI OF THE  
ASME CODE

At the August 9, 1989 meeting of the CRGR, RES staff proposed amending 10 CFR 50.55a to incorporate by reference Subsection IWE, "Requirements for Class MC and Metallic Liners of Class CC Components of Light-Water-Cooled Power Plants," Section XI of the ASME Boiler & Pressure Vessel Code. The CRGR made several recommendations concerning possible enhancements to this subsection. To properly prepare for a return to the CRGR, we request that NRR provide the necessary information concerning adequacy of (and findings of) inspections of metal containments and liners of concrete containments.

Based on information gathered from NRR staff and regional inspectors visits to plants, RES specifically needs to know the following: 1) the adequacy of the minimal guidance given in Appendix J concerning containment inspection; 2) the availability of plant specific written procedures on the conduct of containment inspections; 3) the capability, knowledge, and training of utility personnel performing these inspections; 4) the availability of records of each inspection; 5) utility follow-up on inspection data (i.e., trending of information to determine when action is needed); and 6) the availability of written criteria and its bases to determine when inspection results require action.

It is requested that your input be completed as soon as practicable so that we may return to the CRGR in early 1990.

Lawrence C. Shao, Director  
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