



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

NOV 28 1979

M. Aycock
File A-42
POOR ORIGINAL

The Honorable Morris Udall
Chairman
Subcommittee on Energy and the Environment
Committee on Interior and Insular Affairs
United States House of Representatives
Washington, D.C. 20515

Dear Mr. Chairman:

Enclosed for your Subcommittee information is the "For Comment" edition of NUREG-0313, Rev. 1, "Technical Report on Material Selection and Processing Guidelines for BWR Coolant Pressure Boundary Piping." This report constitutes the staff's resolution of the NRC's Generic Technical Activity A-42, "Pipe Cracks in Boiling Water Reactors," which had been designated as an "Unresolved Safety Issue" pursuant to Section 210 of the Energy Reorganization Act of 1974.

NUREG-0313, Rev. 1 sets forth the NRC staff's revised acceptable methods to reduce the intergranular stress corrosion cracking susceptibility of BWR ASME Code Class 1 & 2 pressure boundary piping and safe ends. For plants that cannot fully comply with the staff's guidelines, varying degrees of augmented inservice inspection and leak detection requirements are provided.

We intend to issue this document for a 60 day public comment period. Also enclosed for your information is a Federal Register Notice we plan to issue on this matter within the next few days.

Sincerely,

Darrell G. Eisenhut, Acting Director
Division of Operating Reactors
Office of Nuclear Reactor Regulation

Enclosures:

1. NUREG-0313, Rev. 1
2. Federal Register Notice

cc: The Honorable Steven D. Symms

90016358

80 011 00 150