

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

October 3, 1980

Mr. James P. O'Reilly, Director  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Region II - Suite 3100  
101 Marietta Street  
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

HARTSVILLE NUCLEAR PLANT UNIT A1 - REPORTABLE DEFICIENCY - CRACKS  
IN RPV SHIELD WALL (NCR HNP-A-091)

Initial notification of the subject deficiency was made to NRC-OIE, Region II, Inspector R. W. Wright on March 14, 1980. The first and second interim reports were submitted on April 14 and July 3, 1980, respectively. In compliance with paragraph 50.55(e) of 10 CFR Part 50, this is the third interim report on the subject deficiency. We consider 10 CFR Part 21 applicable to this nonconformance.

TVA will repair the cracks in the RPV shield wall. TVA is awaiting GE's approval of the recommended disposition and repair procedures.

TVA anticipates transmitting the final report on or before January 1, 1981. If you have any questions concerning this subject, please call Jim Domer at FTS 857-2014.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager  
Nuclear Regulation and Safety

cc: Mr. Victor Stello, Director  
Office of Inspection and Enforcement ✓  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

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