

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

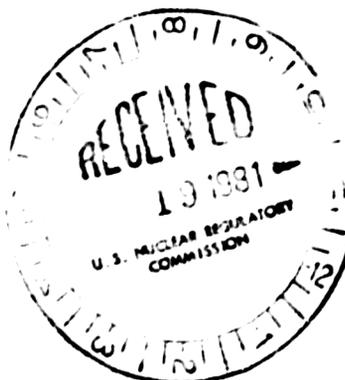
400 Chestnut Street Tower II

August 13, 1981

WBRD-50-390/81-62

WBRD-50-391/81-58

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:

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 - SUPPORT DRAWINGS DESIGNED BY EDS  
NUCLEAR - WBRD-50-390/81-62, WBRD-50-391/81-58 - FIRST INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector R. V. Crlenjak on July 13, 1981 in accordance with 10 CFR 50.55(e) as NCR WBN SWP 8149. Enclosed is our first interim report. We expect to submit our next report by October 13, 1981. We consider 10 CFR 21 applicable to this deficiency.

If you have any questions, please get in touch with D. L. Lambert at FTS 857-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

A handwritten signature in cursive script that reads "L. M. Mills".

L. M. Mills, Manager  
Nuclear Regulation and Safety

Enclosure

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

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ENCLOSURE

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2  
SUPPORT DRAWINGS DESIGNED BY EDS NUCLEAR  
WBRD-50-390/81-62, WBRD-50-391/81-58  
10 CFR 50.55(e)  
FIRST INTERIM REPORT

Description of Deficiency

Pipe support designs by EDS Nuclear include a specification for ASTM stud bolts which would replace those bolts furnished by Westinghouse with the pressurizer safety valves in order to accommodate the pipe hangers. These studs are pressure boundary components in a TVA Class A (ASME Section III, Class I) application which requires the use of ASME-certified material. The affected system is the Reactor Coolant System.

Interim Progress

It is presently planned that TVA will change this specification from ASTM to ASME through engineering change notice 2920. This notice is expected to be issued by October 1, 1981. We are investigating any generic implications of this specification error and will supply additional information to NRC in our next report.