

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401  
500C Chestnut Street Tower II

FEB 8 1979

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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 - NRC-OIE REGION II LETTER  
RII:WPA 50-390/79-01, 50-391/79-01 - INSPECTION REPORT - RESPONSE  
TO INFRACTION

The subject letter dated January 17, 1979, cited TVA with one  
infraction. Enclosed is our response to that infraction.

If you have any questions concerning this matter, please get in touch  
with M. R. Wisenburg at FTS 854-2581.

Very truly yours,



J. E. Gilleland  
Assistant Manager of Power

Enclosure

cc: Mr. John G. Davis, Acting Director (Enclosure)  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

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ENCLOSURE

WATTS BAR NUCLEAR PLANT UNIT 1  
RESPONSE TO INFRACTION 390/79-01-01

INFRACTION (390/79-01-01)

As required by Criterion III of Appendix B to 10 CFR 50, as implemented by paragraph 17.1A.3 of Topical Report TVA TR 75-1 entitled, "Design Control," and Construction QAP-3.01, entitled "Field Change Requests," design changes, including field changes, shall be subject to design control measures commensurate with those applied to the original design and be approved by the organization that performed the original design unless the applicant designates another responsible organization.

Contrary to the above, the design of hanger 74-1RHR-R36 was changed by relocating the lower anchor plate and the hanger installed and approved without being subject to those design control measures.

NOTE: We would like to point out that the first paragraph above references the TVA topical report TVA TR 75-1 as the implementing document for design control. Watts Bar is not committed to the topical report, and the correct implementing document is paragraph 17.1A.3 of the Watts Bar FSAR.

CORRECTIVE ACTION TAKEN AND RESULTS ACHIEVED

Revision 1 to NCR 1334R has been initiated to provide an accurate description of the nonconforming condition thus enabling the design engineer to evaluate the condition and determine an appropriate action to correct the nonconformance.

CORRECTIVE ACTION TAKEN TO AVOID FURTHER NONCOMPLIANCE

The involved craft supervisors have been given emphatic instructions to obtain engineering approval using a Field Change Request (FCR) before deviating from design drawings. Engineering inspection employees have been directed to conduct closer inspection during the inspection and installation process and to obtain Engineering Design approval through the FCR procedure for all beyond-tolerance deviations from design drawings.

DATE WHEN FULL COMPLIANCE WILL BE ACHIEVED

Full compliance shall be achieved within 10 days after the resolution of NCR 1334 Revision 1 from Engineering Design. We anticipate being in full compliance by February 23, 1979.