

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

November 18, 1981

WBRD-50-390/81-90, -391/81-84  
BLRD-50-438/81-67, -439/81-66  
HTRD-50-518/81-26, -519/81-20  
-520/81-25, -521/81-21  
PBRD-50-553/81-29, -554/81-22  
YCRD-50-566/81-22, -567/81-18

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, BELLEFONTE, HARTSVILLE, PHIPPS BEND AND YELLOW CREEK NUCLEAR PLANTS - REPORTABLE DEFICIENCY - NO DIVISION OF ENGINEERING DESIGN (EN DES) SYSTEM TO ENSURE QA PROCEDURES ARE ISSUED BEFORE THE WORK BEGINS - WBRD-50-390/81-90, -391/81-84, BLRD-50-438/81-67, -439/81-66, HTRD-50-518/81-26, -519/81-20, -520/81-25, -521/81-21, PBRD-50-553/81-29, -554/81-22 AND YCRD-50-566/81-22, -567/81-18

The subject deficiency was initially reported to NRC-OIE, Region II, Inspector Jack Bryant on October 20, 1981 as Audit M81-9, Deficiency No. 1. In accordance with paragraph 50.55(e) of 10 CFR Part 50, we are enclosing our first interim report on the subject deficiency. TVA anticipates the next report to be submitted on or before January 25, 1982.

If you have any questions concerning this matter, please get in touch with J. A. Domer at FTS 858-2725 for BWRs and R. H. Shell at FTS 858-2676 for PWRs.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

*L. M. Mills*  
L. M. Mills, Manager

Nuclear Regulation and Safety

Enclosure

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ENCLOSURE

WATTS BAR, BELLEFONTE, HARTSVILLE,  
YELLOW CREEK, AND PHIPPS BEND NUCLEAR PLANTS

NO EN DES SYSTEM TO ENSURE QA PROCEDURES  
ARE ISSUED BEFORE THE WORK BEGINS

10 CFR 50.55(e)

WBRD-50-390/81-90, -391/81-81

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FIRST INTERIM REPORT

Description of Deficiency

The Division of Engineering Design has not established a system or method of assuring that required quality assurance procedures are in place consistent with the schedule for accomplishing the activities. This condition is in nonconformance with criterion II of 10 CFR 50, Appendix B.

Interim Progress

We are currently reviewing our requirements governing the issue of division, branch, and project engineering procedures to identify any necessary program and/or procedure changes required. A revision to EN DES-EP 1.01, "Preparation and Processing of EN DES Engineering Procedures" issued September 1, 1981 clarified that procedures are to be prepared, approved, and issued before the QA-related activity begins.