

81-017-03N

81-016-03N

400 Chestnut Street Tower II

81-017-03N

June 19, 1981

HTRD-50-518/81-14, -520/81-12  
PBRD-50-553/81-15



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 AND PHIPPS BEND NUCLEAR PLANTS - REPORTABLE DEFICIENCY -  
REVIEW OF PURCHASE REQUEST FORMS INITIATED BY CONSTRUCTION -  
HTRD-50-518/81-14, -520/81-12 - PBRD-50-553/81-15

The subject deficiencies were initially reported to NRC-OIE, Region II, Inspector P. A. Taylor on May 20, 1981 as NCR's HTAHPP81-01 and PBNHPP81-01. In compliance with paragraph 50.55(e) of 10 CFR Part 50, we are enclosing the first interim report on the subject deficiencies. TVA anticipates transmitting the next report on or before August 28, 1981. If you have any questions, please call Jim Domer at FTS 857-2014.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager  
Nuclear Regulation and Safety

Enclosure

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

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HARTSVILLE NUCLEAR PLANT A UNITS 1 AND 2  
AND PHIPPS BEND NUCLEAR PLANT UNIT 1  
REVIEW OF PURCHASE REQUEST FORMS INITIATED BY CONSTRUCTION  
HTRD-50-518/81-14, -520/81-12  
PBRD-50-553/81-15  
10CFR50.55(e) REPORT NO. 1 (INTERIM)

Description of Deficiency

Purchase request forms initiated by the Division of Construction (CONST) have not been processed according to Construction Engineering Procedure (CEP) 4.01. In this procedure, CONST is directed to fill out all items on the purchase request form except blanks 8, 10 (items b, c, d, and part of e), and 12, which deal with seismic requirements, schedule dates, and design basis verification, respectively. These items should be filled out by the appropriate lead design project engineer in the Division of Engineering Design (EN DES), as specified in EN DES Engineering Procedure (EP) 5.20. Contrary to the procedures CONST has been filling out the entire form and sending it to the EN DES design project manager (DPM). The DPM's secretary, noticing that the forms were totally completed, has been sending the forms to the appropriate EN DES contract sections without having the lead design project engineer review the forms for accuracy, and complete blanks 8, 10, and 12.

Interim Progress

EN DES has requested Hartsville and Phipps Bend CONST to transmit copies of all purchase requests for QA material which they have initiated since the start of construction to the DPM. Upon receipt of this information, TVA will determine the extent of the problem and establish any required corrective action.