

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA TENNESSEE 37401
400 Chestnut Street Tower II

August 17, 1981

WBRD-50-390/81-64
WBRD-50-391/81-60

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 - 480-VOLT SHUTDOWN BOARDS
OVERCURRENT TRIP SETTING - WBRD-50-390/81-64 AND WBRD-50-391/81-60 -
FIRST INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector R. V. Crlenjak on July 17, 1981 in accordance with 10 CFR 50.55(e) as NCR 3433R. Enclosed is our first interim report. We expect to submit our next report by October 1, 1981.

If you have any questions concerning this matter, please get in touch with D. L. Lambert at PTS 857-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager
Nuclear Regulation and Safety

Enclosure

cc: Mr. Victor Stello, Jr., 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
480-VOLT SHUTDOWN BOARDS OVERCURRENT TRIP SETTINGS
10 CFR 50.55(e)
WBRD-50-390/81-64 AND WBRD-50-391/81-60
FIRST INTERIM REPORT

Description of Deficiency

This deficiency concerns the absence of a site procedure addressing overcurrent trip settings on 480-volt shutdown boards' load breakers. Overcurrent trip settings on most circuit breakers do not agree with overcurrent trip settings specified on Westinghouse drawings 3788A10 through 3788A17. The apparent cause of the subject deficiency is the lack of an approved quality control procedure for setting 480-volt shutdown boards' load breakers or for inspecting and documenting these settings. Boards on Westinghouse drawings 3788A18 through 2788A40 also need inspecting and documenting to determine if their overcurrent trip settings are correct.

Interim Progress

TVA is still in the process of evaluating the subject deficiency. A more detailed report of this evaluation will be provided in our next report.