

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

October 21, 1982

WBRD-50-390/82-19

WBRD-50-391/82-18

U.S. Nuclear Regulatory Commission  
Region II

Attn: Mr. James P. O'Reilly,  
Regional Administration  
101 Marietta Street, Suite 3100  
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 - FAILURE OF LIMITORQUE MOTOR OPERATORS DURING VALVE CLOSURE - WBRD-50-390/82-19, WBRD-50-391/82-18 - FOURTH INTERIM REPORT

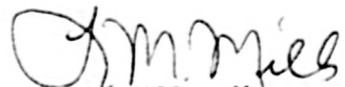
The subject deficiency was initially reported to NRC-OIE Inspector R. V. Crlenjak on January 26, 1982 in accordance with 10 CFR 50.55(e) as NCR 3793R1. Interim reports were submitted on February 25, April 22, and July 21, 1982. We expect to submit our next report on or about January 28, 1983. We consider 10 CFR Part 21 applicable to this deficiency.

Westinghouse and Limitorque are continuing to investigate the problem. Limitorque has not yet determined if it is a particular set of motors (by serial number) that are deficient. Westinghouse still believes that the failures may be associated with misuse since there is evidence of manual overtightening of the motor operators. TVA is still investigating the applicability of this problem to other plants and will provide further information in our next report.

If you have any questions, please get in touch with R. H. Shell at FTS 858-2688.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

  
L. M. Mills, Manager  
Nuclear Licensing

cc: Mr. Richard C. DeYoung, Director  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

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