TENNESSEE VALLEY AUTHORITY
CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street, Tower II

85 JAN 29 P3:22

January 24, 1985

WBRD-50-390/84-18
WBRD-50-391/84-18

U.S. Nuclear Regulatory Commission
Region II
Attn: Mr. James P. O'Reilly, Regional Administrator
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323

Dear Mr. O'Reilly:

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 - CABLE INSULATION FAILS FIRE PROTECTION TEST - WBRD-50-390/84-18 AND WBRD-50-391/84-18 - SUPPLEMENTAL FINAL FOR UNIT 1 AND SECOND INTERIM REPORT FOR UNIT 2

The subject deficiency was initially reported to NRC-OIE Inspector Bob Carroll on April 5, 1984 in accordance with 10 CFR 50.55(e) as NCR WBN EEB 8408. Our final report for unit 1 and first interim report for unit 2 was submitted on May 4, 1984 and supplemental information for unit 1 was submitted on October 3, 1984. Enclosed is our second interim report for unit 2 as well as a supplemental final for unit 1. We expect to submit our next report for unit 2 on or about September 20, 1985.

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

Very truly yours,

TENNESSEE VALLEY AUTHORITY

J. A. Domer
for J. W. Hufham, Manager
Licensing and Regulations

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

Records Center (Enclosure)
Institute of Nuclear Power Operations
1100 Circle 75 Parkway, Suite 1500
Atlanta, Georgia 30339

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ENCLOSURE

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2
CABLE INSULATION FAILS FIRE PROTECTION TEST
NCR WBN EEB 8408
WBRD-50-390/84-18 AND WBRD-50-391/84-18
10 CFR 50.55(e)
SUPPLEMENTAL FINAL FOR UNIT 1 AND SECOND INTERIM REPORT FOR UNIT 2

Unit 1 Report Supplement

Since the issuance of our final report on unit 1 for this item, work on Appendix R has identified the need for the installation of additional fire barriers in unit 1 raceways. These additional barriers will require the replacement or rerouting of additional PJJ cables, and this new cable work will be completed by February 21, 1985.

Unit 2 Interim Report

TVA has begun its review of this problem for unit 2 and will provide additional information in our next report.