TENNESSEE VALLEY AUTHORITY

5N 157B Lookout Place

April 8, 1986 12:45

WBRD-50-390/83-63
WBRD-50-391/83-58

U.S. Nuclear Regulatory Commission
Region II
Attention: Dr. J. Nelson Grace, Regional Administrator
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323

Dear Dr. Grace:

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 - DEFECTIVE PSCo SHOCK ARRESTOR CAPSTAN SPRING TANG - WBRD-50-390/83-63, WBRD-50-391/83-58 - SUPPLEMENTAL FINAL REPORT

The subject deficiency was initially reported to NRC-OIE Inspector Linda Watson on October 13, 1983 in accordance with 10 CFR 50.55(e) as NCR WBN 5127. We consider 10 CFR Part 21 applicable to this deficiency. Our final report was submitted on November 10, 1983. This constitutes our supplemental final report.

As discussed with Bob Carroll on March 17, 1986, of the 161 defective shock arrestors referenced in the final report only 155 could be located. (TVA believes that the others in all probability have been scrapped or discarded in the process of reworking pipe supports as one defective arrestor was found in scrap.)

Of the arrestors located, TVA has already dismantled those that were installed and has removed arrestors from the site, or returned them to the vendor for rework and recertification before installation. To prevent use of the remaining six arrestors, TVA has revised WBN quality control procedure (QCP) 4.23-5, "Support Shock Arrestors," to include the serial numbers of the arrestors and to inform inspection personnel to reject these arrestors upon identification. The procedure also now requires that the size and serial number of the shock arrestor be recorded on the inspection documentation which is then reviewed by engineering personnel.

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U.S. Nuclear Regulatory Commission April 8, 1986

If there are any questions, please get in touch with N. H. Shell at FTS 858-2688.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

J. A. Domer

R. L. Gridley
Manager of Licensing

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

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