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

USNRC REGION II
ATLANTA, GEORGIA
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April 28, 1983

WBRD-50-390/83-23
WBRD-50-391/83-22
BLRD-50-438/83-27
BLRD-50-439/83-22

U.S. Nuclear Regulatory Commission
Region II
Attn: Mr. James P. O'Reilly, Regional Administrator
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

WATTS BAR AND BELLEFONTE NUCLEAR PLANTS UNITS 1 AND 2 - QA PROGRAM ON TUBELINE MATERIALS SUPPLIED BY CAPITOL PIPE - WBRD-50-390/83-23, WBRD-50-391/83-22, BLRD-50-438/83-27, BLRD-50-439/83-22 - FIRST INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector Linda Watson on March 29, 1983 in accordance with 10 CFR 50.55(e) as NCR GEN MEB 8301. Enclosed is our first interim report. We expect to submit our next report by July 6, 1983.

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

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 AND BELLEFONTE NUCLEAR PLANTS UNITS 1 AND 2
QA PROGRAM ON TUBELINE MATERIALS SUPPLIED BY CAPITOL PIPE
WBRD-50-390/83-23, WBRD-50-391/83-22
BLRD-50-438/83-27, BLRD-50-439/83-22
NCR GEN MEB 8301
10 CFR 50.55(e)
FIRST INTERIM REPORT

Description of Deficiency

Capitol Pipe and Steel Products Company, Bala-Cynwyd, Pennsylvania, supplied carbon steel (CS) and stainless steel (SS) flanges and butt welding fittings manufactured by Tubeline, Incorporated, Long Island, New York, to TVA during the period February 3, 1982, to January 27, 1983, which Capitol sold as ASME Section III material. However, it has now been determined that the material was not manufactured under a QA program. Recent experience with Tubeline by other companies has shown that Tubeline supplied material did not meet the material specification for heat treatment.

Capitol is now preparing a 10 CFR 21 notification fully detailing the problem and action to be taken to correct the problem. This NCR may be revised to reflect information contained in that notification.

Interim Progress

TVA is working with Capitol Pipe and Steel Products Company and Tubeline to evaluate this problem and to determine what action will need to be taken in order to resolve the question of compliance with ASME code's NCA-3800 requirements. It has been determined that no Tubeline stainless steel fittings or flanges were furnished by Capitol during the referenced time period. Only carbon steel fittings and flanges are involved in this nonconformance report.