

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

82 JUL 8 1982

WBRD-50-390/82-64

WBRD-50-391/82-61

U.S. Nuclear Regulatory Commission
Region II

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

Dear Mr. O'Reilly:

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 - REACTOR COOLANT PUMP MOTOR OIL
COOLER PIPING SPECIFICATION DISCREPANCIES - WBRD-50-390/82-64,
WBRD-50-391/82-61 - FIRST INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector
R. V. Crlenjak on June 4, 1982 in accordance with 10 CFR 50.55(e) as NCR
WBN SWP 8219. Enclosed is our first interim report. We expect to submit
our next report by September 10, 1982.

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

Very truly yours,

TENNESSEE VALLEY AUTHORITY


L. H. Mills, Manager
Nuclear Licensing

Enclosure

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

8207150445 820706
PDR ADOCK 05000370
S PDR

ENCLOSURE

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2
REACTOR COOLANT PUMP MOTOR OIL COOLER PIPING SPECIFICATION DISCREPANCIES
NCR WBN SWP 8219
WBRD-50-390/82-64, WBRD-50-391/82-61
10 CFR 50.55(e)
FIRST INTERIM REPORT

Description of Deficiency

TVA flow diagrams 47W859-2 R12 for unit 1 and 47W859-3 R11 for unit 2 show all piping connected to the upper and lower oil coolers for the reactor cooling pump motors to be TVA class C. ASME Section III Code Class 3, applies as the piping is part of the Component Cooling System. However, the upper and lower oil coolers and the adjacent piping were supplied by Westinghouse and their vendor manual drawings and engineering specifications indicate this adjacent piping to be non-ASME Code.

Interim Progress

TVA has contacted Westinghouse concerning this situation and is in the process of determining the cause of the deficiency and appropriate corrective action.