

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

October 29, 1982

WBRD-50-390/82-36

WBRD-50-391/82-33

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 - AMBIGUOUS OUTPUTS FROM BARTON
PRESSURE TRANSMITTERS IN THE REACTOR COOLANT SYSTEM - WBRD-50-390/82-36,
WBRD-50-391/82-33 - THIRD INTERIM REPORT

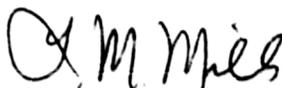
The subject deficiency was initially reported to NRC-OIE Inspector
D. Quick on April 9, 1982 in accordance with 10 CFR 50.55(e) as NCR
WBN NEB 8208. Interim reports were submitted on May 13 and July 19, 1982.
We expect to submit our next report by March 9, 1983. We consider 10 CFR
Part 21 applicable to this deficiency.

Westinghouse has made some preliminary recommendations toward a solution to
this problem (e.g., moving and/or protecting transmitters). They are,
however, continuing to study the problem. TVA continues to work with
Westinghouse in an effort to resolve the problem with the RCS wide range
pressure transmitters.

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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