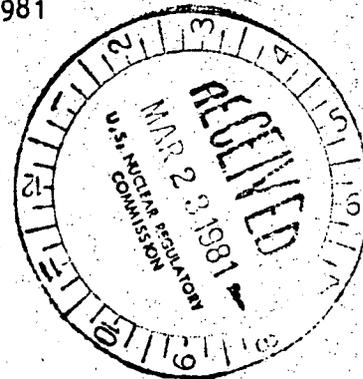


TENNESSEE VALLEY AUTHORITY

400 Chestnut Street Tower II

March 17, 1981

Mr. James P. O'Reilly, Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Region II - Suite 3100
101 Marietta Street
Atlanta, Georgia 30303



Dear Mr. O'Reilly:

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 AND SEQUOYAH NUCLEAR PLANT UNIT 2 -
SEISMIC ANALYSIS OF CHECK VALVE IN CVCS - NCR SQN CEB 8028 AND NCR WBN CEB
8007 - FOURTH INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector
M. Thomas on October 2, 1980, in accordance with 10 CFR 50.55(e).
Interim reports were submitted on October 31, 1980, January 6, 1981, and
February 10, 1981. We expect to submit our next report by May 15, 1981.

TVA has determined that loads from the 3-inch check valve at Sequoyah are
not significant. Therefore, no hardware changes will be required. TVA has
not yet received the results of the reanalysis from Gilbert Commonwealth
concerning the failure to consider the weight of a 3-inch check valve in
the seismic analysis of the CVCS at Watts Bar. Further information will be
supplied in our final report by May 15, 1981.

If you have any questions, please get in touch with D. L. Lambert at
FTS 857-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager
Nuclear Regulation and Safety

cc: Mr. Victor Stello, Director ✓
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, DC 20555

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