

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

September 9, 1980

50-390

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 UNIT 1 - SURFACE CRACKS IN LOOP ONE STEAM GENERATOR  
- NCR 1844R - FIFTH INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector B. J. Cochran on October 23, 1979, in accordance with 10 CFR 50.55(e). Interim reports were submitted on November 23, 1979, January 22, 1980, April 9, 1980, and June 12, 1980.

The surface indications have been removed by grinding to a maximum depth of 0.190 inches which does not violate the minimum wall thickness. TVA and Westinghouse have not decided what, if any, nondestructive examinations are necessary. We expect to provide additional information by October 28, 1980.

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

B019  
S  
1/0