

TENNESSEE VALLEY AUTHORITY

USNRC REGION II
CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

82 JAN 6 All: 2^b
January 4, 1982

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:

OFFICE OF INSPECTION AND ENFORCEMENT BULLETIN 80-13 - RII:JPO 50-259, -260, -296 - BROWNS FERRY NUCLEAR PLANT

In response to the subject bulletin we have performed an inspection of the core spray spargers on Browns Ferry Nuclear Plant unit 3. Enclosed are the results of the inspection. If you have any questions, please call Jim Damer at FTS 858-2725.

To the best of my knowledge, I declare the statements contained herein are complete and true.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager
Nuclear Regulation and Safety

Enclosure

cc: Office of Inspection and Enforcement (Enclosure)
Division of Reactor Operations Inspection
U.S. Nuclear Regulatory Commission
Washington, DC 20555

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ENCLOSURE

IE Bulletin 80-13
Browns Ferry Nuclear Plant

A visual inspection of the core spray sparger and piping internal to the reactor vessel was performed on Browns Ferry unit 3 during a four-hour period on December 2, 1981. Resolution of the camera system used for visual inspection was demonstrated by underwater viewing of a metallurgical sample with one-mil cracks. No abnormalities were found. Total exposure to the five individuals performing the inspection was 50 millirem.