

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

January 24, 1983

U.S. Nuclear Regulatory Commission
Region II
ATTN: James P. O'Reilly, Regional Administrator
101 Marietta Street, Suite 3100
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

As required by IE Bulletin 80-13, a visual inspection of the core spray sparger and piping was performed on Browns Ferry Nuclear Plant unit 2 during the current refueling outage. The report required by the bulletin is enclosed.

The inspections were performed on August 30, 1982. In accordance with bulletin requirements, the results of the inspection should have been reported to NRC by September 29, 1982. Submittal of the report at that time was inadvertently overlooked. This was discussed with Floyd Cantrell of your staff on January 10, 1983. If you have any questions, please call Jim Domer at FTS 858-2725.

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

Very truly yours,

TENNESSEE VALLEY AUTHORITY

D S Kammer

D. S. Kammer
Nuclear Engineer

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
REPORT OF INVESSEL INSPECTIONS REQUIRED BY
IE BULLETIN 80-13
BROWNS FERRY NUCLEAR PLANT UNIT 2

In accordance with IE Bulletin 80-13, visual inspection of the core spray sparger and piping, internal to the unit 2 reactor vessel, was performed during an eight-hour period on August 30, 1982. The underwater camera system used for visual inspection was qualified by underwater viewing of a metallurgical sample with one-mil cracks. No abnormalities were found.

Total exposure to the three individuals performing the inspection was 40 mrem.