

Gallow

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

July 8, 1983

U.S. Nuclear Regulatory Commission
Region II
ATTN: James P. O'Reilly, Regional Administrator
101 Marietta Street, NW, Suite 2900
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 1 during the current refueling outage. The report required by the bulletin is enclosed. 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
L. M. Mills, Manager
Nuclear Licensing

Enclosure

cc (Enclosure):

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Mr. R. J. Clark
Browns Ferry Project Manager
U.S. Nuclear Regulatory Commission
7920 Norfolk Avenue
Bethesda, Maryland 20814

ENCLOSURE
REPORT OF INVESSEL INSPECTIONS REQUIRED BY
IE BULLETIN 80-13
BROWNS FERRY NUCLEAR PLANT UNIT 1

In accordance with IE Bulletin 80-13, visual inspection of the core spray sparger and piping, internal to the unit 1 reactor vessel, was performed during a four-hour period on May 4, 1983. 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 four individuals performing the inspection was 40 mrem.