

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

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February 16, 1984

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:

INSPECTION AND ENFORCEMENT BULLETIN 84-01 - CRACKS IN BOILING WATER
REACTOR MARK I CONTAINMENT VENT HEADERS - BROWNS FERRY NUCLEAR PLANT

Enclosed is our response to the subject bulletin dated February 3, 1984
for the Browns Ferry Nuclear Plant. If you have any questions, please
call Jim Domer 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
U.S. Nuclear Regulatory Commission
Browns Ferry Project Manager
7920 Norfolk Avenue
Bethesda, Maryland, 20014

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ENCLOSURE

RESPONSE TO IE BULLETIN 84-01
DATED FEBRUARY 3, 1984
BROWNS FERRY NUCLEAR PLANT

Browns Ferry units 1 and 2 were in operation when IE Bulletin 84-01 was received. Testing for cracks in the vent header was performed using differential pressure data as requested by NRC in the subject bulletin. No anomalies indicative of cracks were observed on either unit 1 or 2.

Unit 3 is in a refueling outage. Visual inspections of the containment torus and vent header were performed. No cracks were found. However, two pinholes were discovered in a downcomer to vent header weld in bay 6. Those two pinholes are under evaluation at this time. We will notify you of any additional findings when the evaluation is complete.

Your office was notified of these results by telephone on February 4, 1984.