

LICENSEE EVENT REPORT

(PLEASE PRINT ALL REQUIRED INFORMATION)

CONTROL BLOCK 1 2 3 4 5

LICENSEE NAME

LICENSE NUMBER

LICENSE TYPE

EVENT TYPE

C A L B R F 3 0 0 - 0 0 0 0 - 0 0 4 1 1 1 1 0 3

0 1 CONT 5 7 5 L L 0 5 0 - 0 2 9 6 1 1 1 7 7 6 7 5 8 0

EVENT DESCRIPTION

0 2 During startup testing the torus oxygen sensor failed to respond properly to calibra-
0 3 tion gas while performing a surveillance test. The redundant hydrogen sensor was
0 4 operable. This is a repetitive problem. Inspection of sensor and calibration piston
0 5 requires shutdown within 30 days to determine cause. BERO-50-296/7618
0 6

0 7 I E E I N S T R U N G 0 8 0 N

CAUSE DESCRIPTION

0 8 Misalignment of sensor and calibration piston assembly.
0 9
1

1 1 B 0 7 1 NA B Surveillance Test

1 2 Z Z NA NA

PERSONNEL EXPOSURES

1 3 C 0 0 Z NA

PERSONNEL INJURIES

1 4 0 0 0 NA

OFFSITE CONSEQUENCES

1 5 NA

LOSS OR DAMAGE TO FACILITY

1 6 Z NA

PUBLICITY

1 7 S PDR NA

ADDITIONAL FACTORS

1 8 This is a followup report - details not available on previous report dated 12/16/76.

1 9

NAME

PHONE



TENNESSEE VALLEY AUTHORITY
CHATTANOOGA, TENNESSEE 37401

January 26, 1977

FILE COPY



Mr. Norman C. Moseley, Director
U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II
230 Peachtree Street, NW., Suite 1217
Atlanta, Georgia 30303

Dear Mr. Moseley:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT UNIT 3 -
DOCKET NO. 50-296 - FACILITY OPERATING LICENSE DPR-68 - REPORTABLE
OCCURRENCE REPORT BFRO-50-296/7618

The enclosed report is to provide details concerning the torus oxygen sensor that failed to respond properly to calibration gas while a surveillance test was being performed during startup testing. This is a followup of our letter dated December 16, 1976. This report is submitted in accordance with Browns Ferry Technical Specifications Section 6. This event occurred on Browns Ferry Nuclear Plant unit 3.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

H. S. Fox
Director of Power Production

Enclosure (3)

CC (Enclosure):

Director (3)

Office of Management Information and Program Control
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Director (40)

Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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