

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6

PLEASE PRINT ALL REQUIRED INFORMATION

LICENSEE NAME

LICENSE NUMBER

LICENSE TYPE

EVENT TYPE

9 A L B R F 3 14 15 0 0 - 0 0 0 0 0 - 0 0 25 26 4 1 1 1 1 30 31 0 3 32

CONT CATEGORY 57 58 REPORT TYPE 59 L 60 REPORT SOURCE 61 1 62 DOCKET NUMBER 63 0 5 0 - 0 2 9 6 68 69 0 7 1 3 7 6 74 75 REPORT DATE 80

EVENT DESCRIPTION

From July 13, 1976 to July 31, 1976, eight alarms were received from smoke detectors in spreading room B, due to increased sensitivity. The detectors involved were cleaned or replaced and returned to service. BFRO-50-296/763

SYSTEM CODE 9 10 A B CAUSE CODE 11 E COMPONENT CODE 12 I N S T R U PRIME COMPONENT SUPPLIER 43 L COMPONENT MANUFACTURER 44 K 1 2 0 47 VIOLATION 48 N

CAUSE DESCRIPTION

Kidde smoke detectors needed cleaning or replacement. The large amount of flamemastic spraying in progress in spreading room B probably contributed to the alarms

FACILITY STATUS 9 B % POWER 10 0 0 0 OTHER STATUS 13 NA METHOD OF DISCOVERY 44 A DISCOVERY DESCRIPTION 46 Alarm received in control room FORM OF ACTIVITY RELEASED 9 2 CONTENT OF RELEASE 10 2 AMOUNT OF ACTIVITY 44 NA LOCATION OF RELEASE 45 NA

PERSONNEL EXPOSURES

NUMBER 9 0 0 0 TYPE 11 2 DESCRIPTION 13 NA

PERSONNEL INJURIES

NUMBER 9 0 0 0 DESCRIPTION 12 NA

OFFSITE CONSEQUENCES

NA

LOSS OR DAMAGE TO FACILITY

TYPE 9 2 DESCRIPTION 10 NA 8306280384 760811 PDR ADOCK 05000296 PDR

PUBLICITY

NA

ADDITIONAL FACTORS

Also the detector voltage was found slightly low and raised to normal. Gradual accumulation of foreign material causes increased smoke detector sensitivity.



296/76-3

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

1E FILE COPY

August 11, 1976

Mr. Norman C. Moseley, Director
U.S. Nuclear Regulatory Commission
Region II
230 Peachtree Street, NW., 8th Floor
Atlanta, Georgia 30303

Dear Mr. Moseley:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT UNIT 3 -
DOCKET NO. 50-296 - FACILITY OPERATING LICENSE DER-68 - REPORTABLE
OCCURRENCE REPORT BPRO-50-296/763

The enclosed report is to provide details concerning eight alarms which were received from July 13, 1976, to July 31, 1976, from smoke detectors in spreading room B due to sensitivity. This report is submitted in accordance with Appendix E to Regulatory Guide 1.16, Revision 4, August 1975. 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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