

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER  
INCIDENT REPORT

TO:

FROM:

DATE OF DOCUMENT

DATE RECEIVED

LETTER  
 ORIGINAL  
 COPY

NOTORIZED  
 UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

DESCRIPTION

ENCLOSURE

PLANT NAME:

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED  
SEND DIRECTLY TO KREGER/J. COLLINS

FOR ACTION/INFORMATION

BRANCH CHIEF:

*Schwences*

W/3 CYS FOR ACTION

LIC. ASST.:

*Sheppard*

W/ CYS

ACRS / 6 CYS HOLDING/SENT *AS CAB*

INTERNAL DISTRIBUTION

REG FILE

NRC FDR

I & E (2)

MIPC

SCHROEDER/IPPOLITO

HOUSTON

NOVAK/CHECK

GRIMES

CASE

BUTLER

HANAUER

TEDESCO/MACCARY

EISENHUT

BAER

SHAO

VOLIMER/BURGH

KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

CONTROL NUMBER

LPDR: *Attens, P/L*

TIC:

NSIC:

*770810245*  
*T*

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

TO:  
Mr. Norman G. Moseley

FROM:  
Tennessee Valley Authority  
Chattanooga, Tennessee  
H. S. Fox

DATE OF DOCUMENT  
3/16/77

DATE RECEIVED  
3/21/77

LETTER  
 ORIGINAL  
 COPY

NOTORIZED  
 UNCLASSIFIED

PROP INPUT FORM

NUMBER OF COPIES RECEIVED  
One

DESCRIPTION

Ltr. trans the following:

PLANT NAME:  
Browns Ferry Unit No. 2

RJL

(1-P)

ENCLOSURE

Licensee Event Report (RO 50-260/774) on 2/17/77 concerning two heat detectors in the fire protection system for the recirculation MG sets which would not alarm.....

**DO NOT REMOVE**

(1-P)

**ACKNOWLEDGED**

SAFETY		FOR ACTION/INFORMATION		ENVIRO	
ASSIGNED AD:		ASSIGNED AD:		ASSIGNED AD:	
BRANCH CHIEF:		BRANCH CHIEF:		BRANCH CHIEF:	
PROJECT MANAGER:		PROJECT MANAGER:		PROJECT MANAGER:	
LIC. ASST. :		LIC. ASST. :		LIC. ASST. :	

INTERNAL DISTRIBUTION			
REG FILE	SYSTEMS SAFETY	PLANT SYSTEMS	SITE SAFETY &
NRC PDR	HEINEMAN	TEDESCO	ENVIRO ANALYSIS
I & E	SCHROEDER	BENAROYA	DENTON & MULLER
OELD		LAINAS	
GOSSICK & STAFF	ENGINEERING	IPPOLITO	ENVIRO TECH.
MIPC	MACARRY	KIRKWOOD	ERNST
CASE	BOSNAK		BALLARD
HANAUER	SIHWEIL	OPERATING REACTORS	YOUNGBLOOD
HARLESS	PAWLICKI	STELLO	
			SITE TECH.
PROJECT MANAGEMENT	REACTOR SAFETY	OPERATING TECH.	GAMMILL
BOYD	ROSS	EISENHUT	STAPP
P. COLLINS	NOVAK	SHAO	HULMAN
HOUSTON	ROSZTOCZY	BAER	
PETERSON	CHECK	BUTLER	SITE ANALYSIS
MELTZ		GRIMES	VOLLMER
HELTEMES	AT & I		BUNCH
SKOVHOLT	SALTZMAN		J. COLLINS
	RUTBERG		KREGER

EXTERNAL DISTRIBUTION			CONTROL NUMBER
LPDR:	NAT. LAB:	BROOKHAVEN NAT. LAB.	
TIC:	REG V.IE	ULRIKSON (ORNL)	
NSIC:	LA PDR		
ASLB:	CONSULTANTS:		
ACRS	CYS HOLDING/SENT		



13

1950

1950

1950

1950

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

Regulatory Docket File

March 16, 1977

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 2 -  
DOCKET NO. 50-260 - FACILITY OPERATING LICENSE DPR-52 - REPORTABLE  
OCCURRENCE REPORT BPRO-50-260/774

The enclosed report is to provide details concerning two heat detectors in the fire protection system for the recirculation MG sets which would not alarm. This report is submitted in accordance with Browns Ferry Technical Specifications Section 6. This event occurred on Browns Ferry unit 2.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

H. S. Fox  
Director of Power Production

Enclosure (3)  
CC (Enclosure):

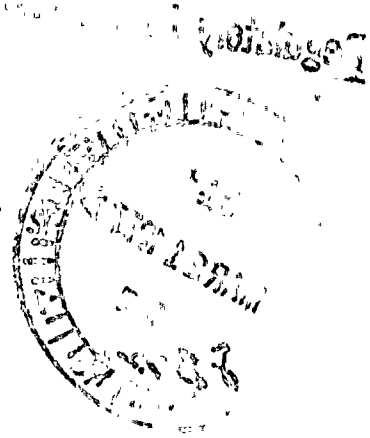
Director (3)  
Office of Management Information and Program Control  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Director (40)  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

770810245

INTERNATIONAL TELEGRAPHIC UNION

CONVENTION OF 1934



1934

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2081052

# LICENSEE EVENT REPORT

CONTROL BLOCK: 

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1 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME

LICENSE NUMBER

LICENSE TYPE

EVENT TYPE

01 | A | L | B | R | F | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 4 | 1 | 1 | 1 | 1 | 0 | 3

CATEGORY

REPORT TYPE

REPORT SOURCE

DOCKET NUMBER

EVENT DATE

REPORT DATE

01 CONT | | | L | L | 0 | 5 | 0 | - | 0 | 2 | 6 | 0 | 0 | 2 | 1 | 7 | 7 | 7 | | | | | | | |

EVENT DESCRIPTION

02 | Two heat detectors which would not alarm were found in the fire protection system for  
 03 | the recirc MG set, BFRO-50-260/774  
 04 |  
 05 |  
 06 |

SYSTEM CODE

CAUSE CODE

COMPONENT CODE

PRIME COMPONENT SUPPLIER

COMPONENT MANUFACTURER

VIOLATION

07 | A | B | E | I | N | S | T | R | U | L | K | 1 | 2 | 0 | N

CAUSE DESCRIPTION

08 | The heat detectors would not respond to heat. Kidde type S-16-R detectors which  
 09 | failed were replaced with a new type detector, Fenwal type 27121-0.  
 10 |

FACILITY STATUS

% POWER

OTHER STATUS

METHOD OF DISCOVERY

DISCOVERY DESCRIPTION

11 | E | 1 | 0 | 0 | NA | B | NA

FORM OF ACTIVITY RELEASED

CONTENT OF RELEASE

AMOUNT OF ACTIVITY

LOCATION OF RELEASE

12 | Z | Z | NA | NA

PERSONNEL EXPOSURES

NUMBER

TYPE

DESCRIPTION

13 | 0 | 0 | 0 | Z | NA

PERSONNEL INJURIES

NUMBER

DESCRIPTION

14 | 0 | 0 | 0 | NA

OFFSITE CONSEQUENCES

15 | NA

LOSS OR DAMAGE TO FACILITY

TYPE DESCRIPTION

16 | Z | NA

PUBLICITY

17 | NA

ADDITIONAL FACTORS

18 | NA

19 |

