

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6 7 8 9 0

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME										LICENSE NUMBER										LICENSE TYPE										EVENT TYPE									
01 I L D R S 2										0 0 - 0 0 0 0 0 - 0 0										4 1 1 1 1										0 3									
CATEGORY										DOCKET NUMBER										EVENT DATE										REPORT DATE									
01 CON T M I										0 5 0 - 0 2 3 7										0 1 0 9 7 6										0 1 2 6 7 6									

EVENT DESCRIPTION

02 ON 11/9/76 AT 15:30 , THE INSTRUMENT MECHANICS WERE WORKING ON THE																																																																															
03 UNIT-2 TIP CONSOLE IN THE CONTROL ROOM . THEY FOUND "B" TIP																																																																															
04 PROBE AT POSITION 9557 , WHICH IS PAST THE NORMAL IN-SHIELD																																																																															
05 POSITION OF 9649 . THE IM'S THEN VERIFIED AT THE TIP ROOM																																																																															
06 THAT THIS WAS ACTUALLY THE CASE . INVESTIGATING (cont)																																																																															

SYSTEM CODE										CAUSE CODE										COMPONENT CODE										PRIME COMPONENT SUPPLIER										COMPONENT MANUFACTURER										VIOLATION									
07 I F										E										X X X X X X										N										G 0 8 0										N									

CAUSE DESCRIPTION

08 THE CHAMBER SHIELD GRAVITY-OPERATED LIMITSWITCH WAS																																																																															
09 FOUND TO BE MIS-ALIGNED AND WAS RE-ALIGNED BY THE																																																																															
10 ELECTRICIAN . THE SUPERVISOR OF THE NSO WHO HAD LAST (cont)																																																																															

FACILITY STATUS										% POWER										OTHER STATUS										METHOD OF DISCOVERY										DISCOVERY DESCRIPTION									
11 E										0 7 5										NA										B										NA									

FORM OF ACTIVITY RELEASED										CONTENT OF RELEASE										AMOUNT OF ACTIVITY										LOCATION OF RELEASE									
12 E										E										NA										NA									

PERSONNEL EXPOSURES

NUMBER										TYPE										DESCRIPTION									
13 0 0 0										E										NA									

PERSONNEL INJURIES

NUMBER										DESCRIPTION									
14 0 0 0										NA									

OFFSITE CONSEQUENCES

15 NA																																																																															
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

LOSS OR DAMAGE TO FACILITY

TYPE										DESCRIPTION									
16 E										NA									

PUBLICITY

17 NA																																																																															
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

ADDITIONAL FACTORS

18 NA																																																																															
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

19																																																																															
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

8303310541 760120
PDR ADOCK 05000237
S PDR

NAME: G-ERRY ROMBA

PHONE: EXT. 265

EVENT DESCRIPTION (continued)

further, they found that the gravity-operated limit switch in the chamber shield failed to operate. When this switch fails, the probe continues to run past the chamber shield and the ball valve remains open. The ball valve is a safety-related isolation valve which would have been inoperable had a group II isolation signal been initiated. However, the shear valve, which is used as a backup, was operable. No danger existed to plant personnel or the public.

"B" TIP was last operated on 1/7/76. The NSO at that time failed to follow the TIP procedure by not verifying that the probe had stopped in-shield.
(50-237/76-3)

CAUSE DESCRIPTION (continued)

operated the "B" TIP reemphasized to the individual the importance of following procedures. In view of the frequent failures of this nature, these limit switches will be replaced with proximity switches under mods M12-2-74-107 and M12-3-74-124.



Commonwealth Edison

Dresden Nuclear Power Station

R.R. #1

Morris, Illinois 60450

Telephone 815/942-2920

BBS Ltr. #58-76

January 26, 1976



Mr. James G. Keppler, Regional Director
Directorate of Regulatory Operations - Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Enclosed please find Reportable Occurrence number 50-237/1976-3.
This report is being submitted to your office in accordance with the
Dresden Nuclear Power Station Technical Specifications, Section 6.6.B.

B. B. Stephenson
Station Superintendent
Dresden Nuclear Power Station

BBS:smp

Enclosure

cc: Director of Inspection & Enforcement
Director of Management Information & Program Control
File/NRC