

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT ALL REQUIRED INFORMATION)

<div style="display: flex; justify-content: space-between;"> LICENSEE NAME LICENSE NUMBER LICENSE TYPE EVENT TYPE </div>																								
01	I	L	D	R	S	2	0	0	0	0	0	0	0	4	1	1	1	1	0	3				
7	8	9	14	15	25	26	30	31	32															
<div style="display: flex; justify-content: space-between;"> CATEGORY REPORT TYPE REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE </div>																								
01	CONT		L	L	0	5	0	-	0	2	3	7	0	8	2	1	7	6	0	9	2	0	7	6
7	8	57	58	59	60	61	68	69	74	75	80													

EVENT DESCRIPTION

02	DURING ROUTINE MONTHLY SURVEILLANCE TESTING OF REACTOR WATER LEVEL																			
7	8	9																		80
03	INSTRUMENT 2-263-57B (WHICH PROVIDES LO-LO LEVEL REACTOR SCRAM AND ISO-																			
7	8	9																		80
04	LATION SIGNALS), THE INSTRUMENT TRIP POINT FOR ISOLATION WAS FOUND AT																			
7	8	9																		80
05	115.6 INCHES H ₂ O DP. THE TECH SPEC SETPOINT LIMIT FOR THIS INSTRUMENT IS																			
7	8	9																		80
06	114.3 INCHES H ₂ O DP. LIS 2-263-57B IS ONE OF FOUR REDUNDANT LEVEL																			
7	8	9																		80
(SEE ATTACHED SHEET)																				

<div style="display: flex; justify-content: space-between;"> SYSTEM CODE CAUSE CODE COMPONENT CODE PRIME COMPONENT SUPPLIER COMPONENT MANUFACTURER VIOLATION </div>															
07	I	A	E	I	N	S	T	R	U	N	Y	O	I	O	Y
7	8	9	10	11	12	17	43	44	47	48					

CAUSE DESCRIPTION

08	THE FAILURE WAS ATTRIBUTED TO INSTRUMENT SETPOINT DRIFT. THE ISOLATION																			
7	8	9																		80
09	TRIP POINT FOR LIS 2-263-57B WAS ADJUSTED TO WITHIN THE STATION																			
7	8	9																		80
10	SETPOINT "BAND" WHICH HAS PROVED TO BE EFFECTIVE IN PREVENTING																			
7	8	9																		80
(SEE ATTACHED SHEET)																				

<div style="display: flex; justify-content: space-between;"> FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION </div>																			
11	G	0	0	0	NA	B	NA												
7	8	9	10	12	13	44	45	46	80										
<div style="display: flex; justify-content: space-between;"> FORM OF ACTIVITY RELEASED CONTENT OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE </div>																			
12	Z	Z	NA				NA												
7	8	9	10	11	44	45	80												

PERSONNEL EXPOSURES

<div style="display: flex; justify-content: space-between;"> NUMBER TYPE DESCRIPTION </div>																			
13	0	0	0	Z	NA														
7	8	9	11	12	13	80													

PERSONNEL INJURIES

<div style="display: flex; justify-content: space-between;"> NUMBER DESCRIPTION </div>																			
14	0	0	0	NA															
7	8	9	11	12	80														

OFFSITE CONSEQUENCES

15	NA																			
7	8	9																		80

LOSS OR DAMAGE TO FACILITY

<div style="display: flex; justify-content: space-between;"> TYPE DESCRIPTION </div>																			
16	Z	NA																	
7	8	9	10	80															

PUBLICITY

17	NA																			
7	8	9																		80

ADDITIONAL FACTORS

18	NA																			
7	8	9																		80

19																				
7	8	9																		80

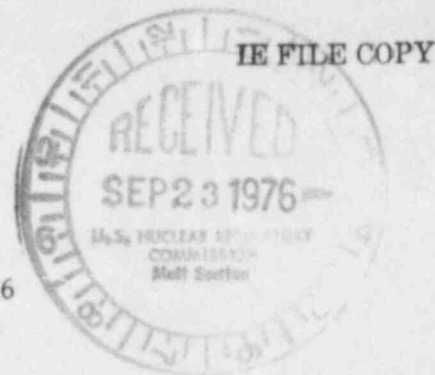
NAME: J. B. MARTIN

PHONE: EXT. 265

8304040274 760920
PDR ADCK 05000237
S PDR



Commonwealth Edison
Dresden Nuclear Power Station
R.R. #1
Morris, Illinois 60450
Telephone 815/942-2920

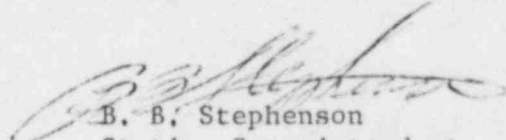


BBS Ltr. #76-686

September 20, 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 report number 50-237/1976-57.
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:jo

Enclosure

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

COPY SENT REGION 

9647

EVENT DESCRIPTION (Continued)

indicators in a "one-out-of-two-twice" logic scheme. The remaining three instruments tripped satisfactorily, as did the scram signal function of LIS 2-263-57B. This is the first reported failure of these instruments on Unit-2, although similar Yarway instruments in various applications have occasionally exhibited reportable setpoint drift.
(50-237/1976-57)

CAUSE DESCRIPTION (Continued)

setpoint violations on these instruments. LIS 2-263-57B is a Yarway Corp. model #4418C level sensor.