



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

D. Lanham

REGULATORY DOCKET FILE COPY

November 15, 1977



BBS LTR #1073-77

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

Reportable Occurrence "Interim Report" #77-057/01T-0, Docket #050-237 is hereby submitted to your office in accordance with the Dresden Nuclear Power Plant Technical Specification 6.6.B.1.(e), failure of one or more components which prevents or could prevent, by itself, the fulfillment of the functional requirements of a system used to cope with accidents analyzed in the SAR.

B.B. Stephenson
Station Superintendent
Dresden Nuclear Power Station

BBS:dlz

Enclosure

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

NOV 17 1977

773290223

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	I	L	D	R	S	2	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5
7	8	9	LICENSEE CODE					14	15	LICENSE NUMBER										25	26	LICENSE TYPE				30	57	CAT	58

REPORT
SOURCE

0	1	REPORT SOURCE		L	6	0	5	0	0	2	3	7	7	1	1	0	1	7	7	8	1	1	1	5	7	7	9			
7	8			60	61	DOCKET NUMBER										68	69	EVENT DATE					74	75	REPORT DATE					80

While in the refuel mode during refueling, CRD D-2 (14-07) select switch allowed two

0 2 | While in the refuel mode during refueling, CRD D-2 (14-07) select switch allowed two
0 3 | drives to be simultaneously selected defeating the refuel mode one-rod-permissive,
0 4 | contrary to T.S. 3.10.D.1. Plant safety was not degraded because the control rod
0 5 | corresponding to D-2 (14-07) select switch was promptly disarmed electrically and
0 6 | mechanically. This is not a repetitive occurrence.

0	7	
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0	8		
7	8	9	8

7 8 9 10 11 12 13 14 15 16 17 18 19 20

0 9 R B E A R E L A Y C X A Z

SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE

(17)	LER/RO REPORT NUMBER		EVENT YEAR		23	SEQUENTIAL REPORT NO.		27	OCCURRENCE CODE		REPORT TYPE		31	REVISION NO.	
	21	22	7	7		24	26		0	5	7	28		29	T

ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS				ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER			
B	18	Z	19	Z	20	Z	21	0	0	0	0	Y	23	Y	24	N	25	C	3	4	5
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54

Upon discovery CRD D-2 was disarmed. The cause is under investigation at this time.

10 Upon discovery CRD D-2 was disarmed. The cause is under investigation at this time.

1 1 A follow up report will be submitted no later than December 31, 1977.

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1 3

1	4	
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8 9
FACILITY STATUS
1 5 H (28)
% POWER
0 0 0 (29)
OTHER STATUS (30) NA
METHOD OF DISCOVERY
A (31)
DISCOVERY DESCRIPTION (32) Operator Observation
80

8 9 10 12 13 44 45 46 80

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)

1 6 Z (33) Z (34) NA NA

7 8 9 10 11 44 45 46 80

PERSONNEL EXPOSURES									
NUMBER				TYPE	DESCRIPTION				
1	7	0	0	0	(37) Z	(38) NA	(39)		

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	8	0	0	0	NA

1		2		3		4		5		6		7		8		9		10		11		12	
TYPE		DESCRIPTION																					
1	9	Z	(42)	NA																			

	PUBLICITY	(45)	NRC USE ONLY	
ISSUED	DESCRIPTION			
2 0 N (44) NA				

PHONE: (815) 942-2920

TO:
Regional Director
Directorate of Regulatory Operations
Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

DATE: _____
Telecopy _____ Date 11/3/77
or
Telegrammed GE 11:34
DC _____

cc: _____ By _____
Director
Office of Management Information and Program Control
U.S. Nuclear Regulatory Commission
Washington, DC 20555

SUBJECT: DPR- 19, Dresden Nuclear Power Station, Unit 2.

This will confirm a conversation with W Schafn of
your office at 1930 hrs this date concerning FAILURE OF
11/2/77

CRO D-2 SELECT SWITCH WHICH ALLOWED
TWO DRIVES TO BE SELECTED TOGETHER
AND ONE ROD REFUEL PERMISSIVE DEFEATED
FOR CRO D-2. DRIVE IMMEDIATELY
DISARMED. SWITCH TO BE REPAIRED
AS SOON AS POSSIBLE.

J. Kolonowski
11/3/77

To Call:
GE - 7-858-2660x16
DC - 9-1-301-492-7617 (auto)
WU - 815-942-4449/4321
Station Dist: Originator (copy)
Incident File (copy)
Telegram File (orig) *****

B. B. Stephenson, Superintendent
Dresden Nuclear Power Station
Commonwealth Edison Company
R.R. #1
Morris, IL 60450
Telephone: 815-942-2920/2921x212
(telecopy x262)

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