



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

March 30, 1979

BBS LTR #79-284

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 Report #79-14/03L-0, Docket #050-237 is hereby submitted to your office in accordance with Dresden Nuclear Power Station Technical Specification 6.6.B.2.(b), conditions leading to operation in a degraded mode permitted by a limiting condition for operation or plant shutdown required by a limiting condition for operation.

B. B. Stephenson
Station Superintendent
Dresden Nuclear Power Station

BBS:lbg

Enclosure

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

A002
5/1

7904060319

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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

CON'T

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 With Unit 2 at steady operation, U2 D/G failed to start on first attempt. It then
0 3 started properly three times before it failed again on the fifth start. Safety sig-
0 4 nificance minimal because redundant diesel was available. Similar occurrences as
0 5 referenced in R.O. #50-237/1979-50, R.O. #50-237/1977-11, I #-12-2-72-9, I #-12-2-75-
0 6 26, I #-12-2-75-39.
0 7
0 8

SYSTEM CODE E E		CAUSE CODE E		CAUSE SUBCODE B		COMPONENT CODE E N G I N E				COMP. SUBCODE X		VALVE SUBCODE Z					
0	9					E	N	G	I	N	E	X	Z				
7	8	9	10	11	12	13	14	15	16	17	18	19	20				
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
7 9		7 9		0 1 4		0 3		L		0							
21 22		23 24		25 26		27 28		29 30		31 32							
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
A		F		Z		Z		0 0 0 0		N		Y		N		I 0 7 5	
33 34		35 36		37 38		39 40		41 42		43 44		45 46		47 48		49 50	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 One of the Bendix gears failed to engage properly on first start attempt. On fifth

1 1 attempt the air start solenoid was not heard to energize. The solenoid was replaced

1 2 and tested, but no fault was found. Diesel successfully started more than 5 times

1 3 during trouble shooting and twice since. The multiple start modification which will

1 4 be installed shortly will help eliminate air start motor problem.

7 8 9

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

FACILITY STATUS (28) E % POWER (29) 0 7 5 OTHER STATUS (30) NA METHOD OF DISCOVERY (31) B DISCOVERY DESCRIPTION (32) Monthly Surveillance Test

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)

1 6 Z (33) Z (34) NA 44

7 8 9 10 11

45 NA LOCATION OF RELEASE (36) 80

PERSONNEL EXPOSURES				
NUMP^R		TYPE	DESCRIPTION (39)	
1	7	0 0 0 (37)	Z (38)	NA

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
000	(40)	NA	(41)

7	8	9	11	12	80
		LOSS OF OR DAMAGE TO FACILITY (43)			
		TYPE DESCRIPTION			
1	9	Z	(42)	NA	

7 8 9 10
PUBLICATION DESCRIPTION (45) 7904060324
ISSUED (44) NA
2 0 N
7 8 9 10 11 12 13 14 15 16 17 18 19 20
NRC USE ONLY

NAME OF PREPARER Joe Chan

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