

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

TO: Mr. J. G. Keppler FROM: Commonwealth Edison Company  
 Morris, Illinois  
 B. B. Stephenson

FILE NUMBER  
**INCIDENT REPORT**  
 DATE OF DOCUMENT  
 7/14/77  
 DATE RECEIVED  
 8/1/77

LETTER  NOTORIZED  PROP  INPUT FORM  
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**1 signed**

DESCRIPTION

**DO NOT REMOVE**

PLANT NAME:  
 Dresden Unit No. 2  
 RJL 8/2/77

**ACKNOWLEDGED**

(1-P)

ENCLOSURE

Licensee Event Report (RO 50-237/77-24) on 6/30/77 concerning the 2/3 diesel tripping during the first two attempts due to overspeed when the unit 2/3 diesel was being tested for operability as required by tech specs.....

(3-P)

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

**1 cy ENCL Rec'd**

FOR ACTION/INFORMATION

BRANCH CHIEF:	<b>Davis</b>
W/ 3 CYS FOR ACTION	
LIC ASST.:	<b>Diggs</b>

INTERNAL DISTRIBUTION

<u>REG FILE</u>			
NRC PDR			
T & E (2)			
MTPC			
SCHROEDER/IPPOLITO			
HOUSTON			
NOVAK/CHECK			
GRIMES			
KNIGHT			
BUTLER			
HANAUER			
TEDESCO			
EISENHUT			
BAER			
SHAO			
VOLLMER/BUNCH			
KREGER/ J. COLLINS			
ROSA			

EXTERNAL DISTRIBUTION

L.PDR: <b>Morris, JLL</b>			
TIC:			
NSIC:			
ACRS (16) SENT AS CAT. B			

CONTROL NUMBER

**772140211**

*PO 4*

1212

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1212 1212



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

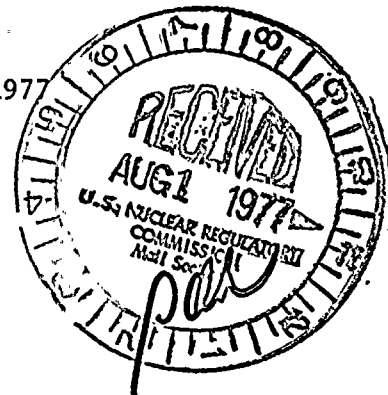
*D. Lanham IE*

BBS Ltr. #77-635

July 14, 1977

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

**Regulatory Docket File**



Enclosed please find Reportable Occurrence report number 50-237/77-24.  
This report is being submitted to your office in accordance with the Dresden  
Nuclear Power Station Technical Specifications, Section 6.6.B.

*for Arthur M Roberts*  
B. B. Stephenson  
Station Superintendent  
Dresden Nuclear Power Station

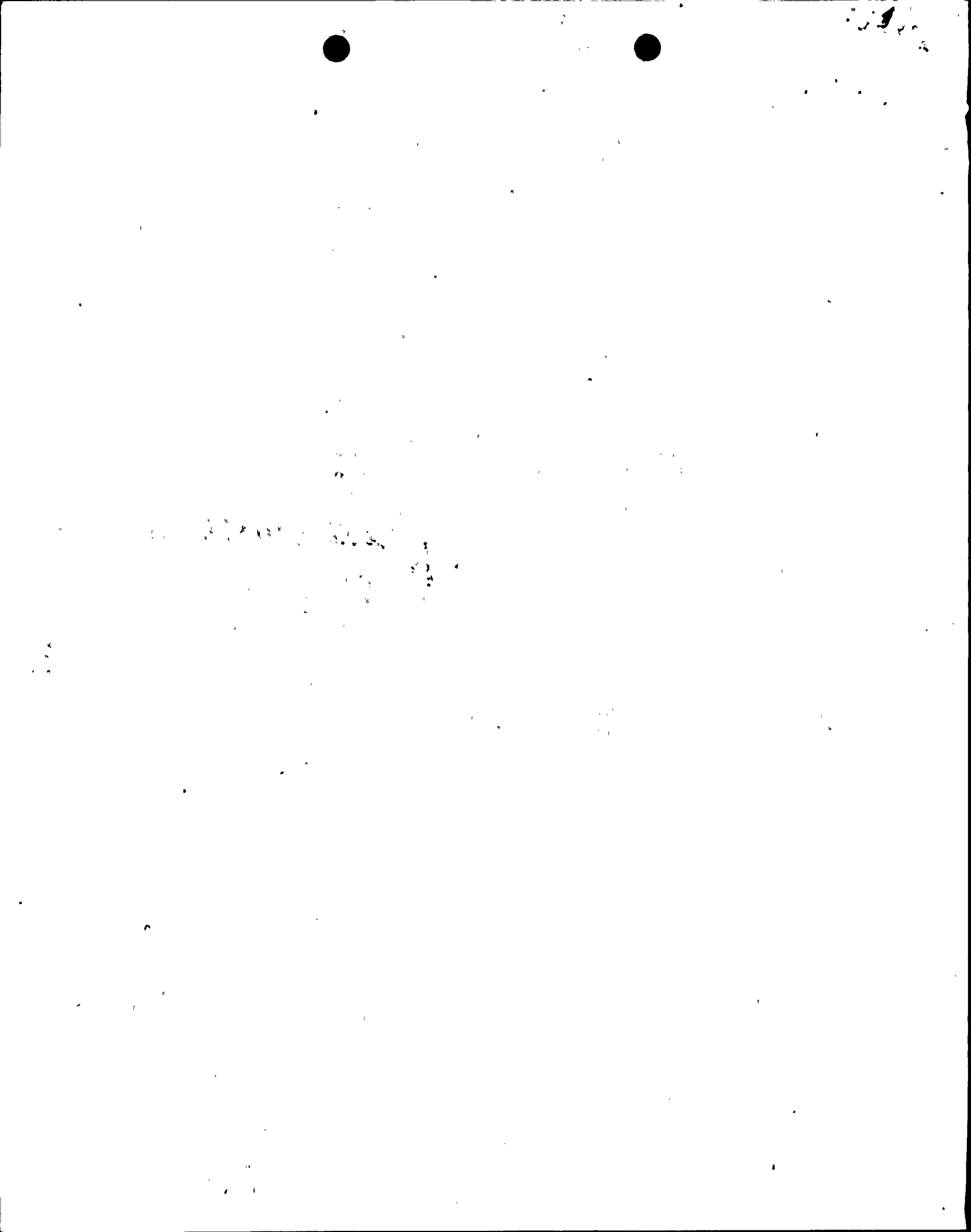
BBS:sm

Enclosure

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

772140211

JUL 18 1977



# LICENSEE EVENT REPORT

CONTROL BLOCK: [ ] [ ] [ ] [ ] [ ] [ ]  
1 6

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME: [01] I L D R S 2 [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]  
 7 8 9 14 15 25 26 30 31 32

LICENSE NUMBER: [0] [0] - [0] [0] [0] [0] [0] [0] [0] [0] [0] [0]  
 15 25 26 30 31 32

LICENSE TYPE: [4] [1] [1] [1] [1]  
 26 30 31 32

EVENT TYPE: [0] [1]  
 31 32

REPORT TYPE: [01] CONT [ ]  
 7 8 57 58 59 60 61 68 69 74 75 80

REPORT SOURCE: [L]  
 60 61

DOCKET NUMBER: [0] [5] [0] - [0] [2] [3] [7]  
 61 68 69 74 75 80

EVENT DATE: [0] [6] [3] [0] [7] [7]  
 69 74 75 80

REPORT DATE: [0] [7] [1] [4] [7] [7]  
 75 80

## EVENT DESCRIPTION

[02] While the Unit-3 diesel generator was out of service for an annual inspection, the  
 7 8 9 80

[03] unit 2/3 diesel was being tested daily for operability as required by Tech. Spec.  
 7 8 9 80

[04] 3.9.B.2. On 6/30/77 the 2/3 diesel tripped during the first two attempts due to  
 7 8 9 80

[05] overspeed. After the injector control lever was exercised, the diesel started  
 7 8 9 80

[06] successfully three consecutive times and was returned to service. The unit 2/3 diesel  
 7 8 9 80

SYSTEM CODE: [E] [E]  
 7 8 9 10

CAUSE CODE: [F]  
 11

COMPONENT CODE: [E] [N] [G] [I] [N] [E]  
 12 17

PRIME COMPONENT SUPPLIER: [A]  
 43

COMPONENT MANUFACTURER: [W] [0] [9] [7]  
 44 47

VOLATION: [Y]  
 48

(continued)

## CAUSE DESCRIPTION

[08] An investigation to determine the cause of this event is in progress. A supplemental  
 7 8 9 80

[09] report will be submitted when it is determined,  
 7 8 9 80

[10]  
 7 8 9 80

FACILITY STATUS: [E]  
 7 8 9

% POWER: [0] [7] [4]  
 10 12 13

OTHER STATUS: NA  
 13 17

METHOD OF DISCOVERY: [B]  
 44 45

DISCOVERY DESCRIPTION: NA  
 46 48

FORM OF ACTIVITY RELEASED: [Z]  
 7 8 9

CONTENT OF RELEASE: [Z]  
 10 11

AMOUNT OF ACTIVITY: NA  
 11 17

LOCATION OF RELEASE: NA  
 44 45 48

## PERSONNEL EXPOSURES

NUMBER: [0] [0] [0]  
 7 8 9 11

TYPE: [Z]  
 12

DESCRIPTION: NA  
 13 17

## PERSONNEL INJURIES

NUMBER: [0] [0] [0]  
 7 8 9 11

DESCRIPTION: NA  
 12 17

## OFFSITE CONSEQUENCES

[15] NA  
 7 8 9 80

## LOSS OR DAMAGE TO FACILITY

TYPE: [Z]  
 7 8 9 10

DESCRIPTION: NA  
 10 17

## PUBLICITY

[17] NA  
 7 8 9 80

## ADDITIONAL FACTORS

[18] NA  
 7 8 9 80

[19]  
 7 8 9 80

NAME: Jeff Martin PHONE: Ext. 421



EVENT DESCRIPTION (continued)

had been started successfully on each of the three days prior to the failure.

The unit 2/3 diesel generator was inoperable for a relatively short period of time (25 minutes) and off site power remained available during the interval. Therefore, the safety significance of this event was minimal. (50-237/1977-24)





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

DATE: 6-30-77  
Telecoms Date 6-30-77  
or  
Telegrammed: GE 1:30  
DC \_\_\_\_\_  
By \_\_\_\_\_

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

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

This will confirm a conversation with Mr. Wayne Shafer of your office at 1000 hrs this date concerning 2 1/3 Diesel Generator. With #3 Diesel Generator O&S for the Annual inspection the 2 1/3 Diesel Generator was placed in run for the daily surveillance at 0320 - (6-30-77) the 2 1/3 Diesel Generator tripped on over speed. The Gov. was manually operated a number of times to free it up. At 0345 the 2 1/3 D/G. was started and placed in service on bus 33-1. It was in service until 0415.

The 2 1/3 was tested started at 0535 and again at 0625.

\*\*\*\*\*  
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)

Rev. 12-75

RECEIVED DOCUMENT  
PROCESSING UNIT

1977 AUG 1 AM 11 59

12-77-159