

# LICENSEE EVENT REPORT

CONTROL BLO

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME 01 12 DR 53														LICENSE NUMBER 00-000000-00										LICENSE TYPE 41111				EVENT TYPE 03	
7	8	9	14	15	25	26	30	31	32																				
01		CON'T		CATEGORY P0		REPORT TYPE L		REPORT SOURCE L		DOCKET NUMBER 050-0249								EVENT DATE 12/1/75				REPORT DATE 01/06/76							
7	8	57	58	59	60	61	68	69	74	75	80																		

## EVENT DESCRIPTION

02 DURING SURVEILLANCE TESTING THE UNIT 3 DIESEL GENERATOR WOULD																																																																															
03 NOT ACCEPT LOAD ABOVE 100 KW. DURING SUBSEQUENT TESTING																																																																															
04 THAT SAME DAY, THE ENGINE WAS RESTARTED AND OPERATED AT BOTH																																																																															
05 FULL AND VARYING LOADS, WITH NO RECURRENCE OF THE PROBLEM; HOWEVER,																																																																															
06 FOLLOWING THIS TEST THE ENGINE COULD NOT BE SHUTDOWN BY NORMAL METHODS.																																																																															
(continued on attached sheet)																																																																															

SYSTEM CODE 07 EE		CAUSE CODE E		COMPONENT CODE ENGINE				PRIME COMPONENT SUPPLIER A		COMPONENT MANUFACTURER W290				VIOLATION W						
7	8	9	10	11	12	17	43	44	47	48										

## CAUSE DESCRIPTION

08 THE VENDOR REPRESENTATIVE REPOSITIONED THE SHUTDOWN SOLENOID AND TIGHTENED																																																																															
09 THE LOCKNUT WHICH HAD LOOSENED CAUSING THE CONTROL PROBLEMS. TO PREVENT																																																																															
10 RECURRENCE, A REVISION TO THE PROCEDURE FOR THE "DIESEL SIX MONTH INSPECTION"																																																																															

FACILITY STATUS 11 E		% POWER 071		OTHER STATUS NA		METHOD OF DISCOVERY B		DISCOVERY DESCRIPTION NA	
7	8	9	10	12	13	44	45	46	80

FORM OF ACTIVITY RELEASED 12 Z		CONTENT OF RELEASE Z		AMOUNT OF ACTIVITY NA		LOCATION OF RELEASE NA	
7	8	9	10	11	44	45	80

## PERSONNEL EXPOSURES

NUMBER 13 000		TYPE Z		DESCRIPTION NA	
7	8	9	11	12	13

## PERSONNEL INJURIES

NUMBER 14 000		DESCRIPTION NA	
7	8	9	11

## OFFSITE CONSEQUENCES

15 NA																																																																															
7	8	9																																																																													

## LOSS OR DAMAGE TO FACILITY

TYPE 16 Z		DESCRIPTION NA	
7	8	9	10

## PUBLICITY

17 NA																																																																															
7	8	9																																																																													

## ADDITIONAL FACTORS

18 NA																																																																															
7	8	9																																																																													
19 NA																																																																															
7	8	9																																																																													

8306080395 760106  
PDR ADDCK 05000249  
S PDR

NAME: E. Seckinger PHONE: Ext. 265

EVENT DESCRIPTION (Cont'd)

The vendor was contacted, and a vendor representative found the shutdown solenoid on the governor (which controls the amount of fuel supplied to the engine) to be loose. All redundant safety systems, including the 2/3 diesel and off-site AC power, were available and operable. This event represents the first example of a diesel being inoperable due to a governor-related problem.  
(50-249/1975-47)

CAUSE DESCRIPTION (Cont'd)

has been initiated to include verifying the tightness of the locknut. The solenoid is a "de-energize to shutdown" type as used on Model UG-8 governors manufactured by the Woodward Governor Co.



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

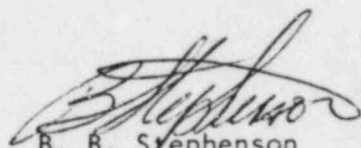
BBS Ltr. #8-76

January 6, 1975



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 50-249/1975-47.  
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

BBS:smp

Enclosure

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