

50-237

NRC DISTRIBUTION FOR PLANT 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: J.G. KEPPLER

FROM: COMMONWEALTH EDISON CO.
MORRIS, ILLINOIS
B.B. STEPHENSONDATE OF DOCUMENT
3/17/77DATE RECEIVED
3/24/77☐ LETTER
☐ ORIGINAL
☒ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1 CY RECEIVED

DESCRIPTION

LTR. TRANS THE FOLLOWING.....

ACKNOWLEDGED

PLANT NAME: DRESDEN # 2

SAB

DO NOT REMOVE

ENCLOSURE

LICENSEE EVENT REPORT FOR R.O.# ~~46-18~~ ⁷⁷⁻⁶ ON
2/16/77 CONCERNING THREE UNIT-2 SURVEILLANCE INT-
ERVALS HAD BEEN INADVERTENTLY EXCEEDED.....

(2P)

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

FOR ACTION/INFORMATION

BRANCH CHIEF:	Ziemann
W/3 CYS FOR ACTION	
LIC. ASST.:	Diggs
W/1 CYS	
ACRS 16 CYS HOLDING/SENT	AS CAT B

INTERNAL DISTRIBUTION

REG FILE			
NRC PDR			
I & E (2)			
MIPC			
SCHROEDER/IPPOLITO			
HOUSTON			
NOVAK/CHECK			
GRIMES			
CASE			
BUTLER			
HANAUER			
TEDESCO/MACCARY			
EISENHUT			
BAER			
SHAO			
VOLLMER/BUNCH			
KREGER/J. COLLINS			

EXTERNAL DISTRIBUTION

LPDR: Morris Ill.			
TIC:			
NSIC:			

CONTROL NUMBER

770820114

~~770820114~~



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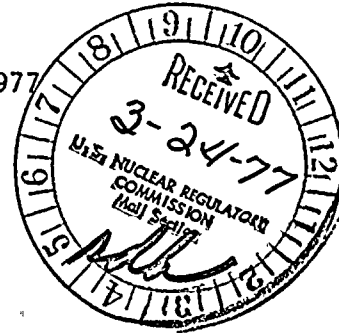


Commonwealth Edison
Dresden Nuclear Power Station
R.R. #1
Morris, Illinois 60450
Telephone 815/942-2920

BBS Ltr. #77-220

March 17, 1977


REGULATORY DOCKET FILE COPY



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

REFERENCE: Reportable Occurrence report number 50-237/1976-71

Enclosed please find Reportable Occurrence report number 50-237/1977-6.
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

770870114

~~770870114~~

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 6

PLEASE PRINT ALL REQUIRED INFORMATION

LICENSEE NAME: 01 I L D R S 2
 LICENSE NUMBER: 00-000000-00
 LICENSE TYPE: 41111
 EVENT TYPE: 03

CONT: 01
 CATEGORY: 57 59
 REPORT TYPE: L
 REPORT SOURCE: L
 DOCKET NUMBER: 050-0237
 EVENT DATE: 021677
 REPORT DATE: 031877

EVENT DESCRIPTION

02 A routine monthly surveillance audit revealed that three Unit-2 surveillance intervals
 03 had been inadvertently exceeded. Tech Spec section 1.0.CC (a) and (b) (which be-
 04 came effective in May, 1976) specifies that (a) interval extensions are not to exceed
 05 25% of the interval; and (b) that the total combined interval of any 3 consecutive
 06 intervals is not to exceed 3.25 times the specified surveillance interval.

(Continued)

SYSTEM CODE: Z Z
 CAUSE CODE: A
 COMPONENT CODE: Z Z Z Z Z Z
 PRIME COMPONENT SUPPLIER: Z
 COMPONENT MANUFACTURER: Z 9 9 9
 VIOLATION: Y

CAUSE DESCRIPTION

08 The surveillance interval violations were caused by personnel error. The single-
 09 interval violation resulted from a misinterpretation of the surveillance "due" date
 10 by instrument maintenance personnel. The other two violations occurred as the result

(Continued)

FACILITY STATUS: E
 % POWER: 095
 OTHER STATUS: NA
 METHOD OF DISCOVERY: B
 DISCOVERY DESCRIPTION: NA
 FORM OF ACTIVITY RELEASED: Z
 CONTENT OF RELEASE: Z
 AMOUNT OF ACTIVITY: NA
 LOCATION OF RELEASE: NA

PERSONNEL EXPOSURES

13 NUMBER: 000 TYPE: Z DESCRIPTION: NA

PERSONNEL INJURIES

14 NUMBER: 000 DESCRIPTION: NA

OFFSITE CONSEQUENCES

15 NA

LOSS OR DAMAGE TO FACILITY

16 TYPE: Z DESCRIPTION: NA

PUBLICITY

17 NA

ADDITIONAL FACTORS

18 NA

19

NAME: D. C. Maxwell

PHONE: Ext. 422

EVENT DESCRIPTION (Continued)

A one-interval and a three-consecutive-interval violation were identified for the instrument department surveillance entitled "Off-Gas High Radiation Isolation." "High Energy Piping Integrity," an operating department surveillance, was identified as having been performed in violation of the three-consecutive-interval requirement. Surveillance test results indicated that pertinent instrument settings and piping integrity remained satisfactory.

The number of surveillance items involved in this event represented less than one-half of 1% of the total number of surveillances conducted during the period in question. The safety implications of this event, therefore, were considered to be minimal. Previous surveillance interval violations for Unit-2 were identified on 12/23/76. (50-237/1977-6)

CAUSE DESCRIPTION (Continued)

of changing surveillance scheduling criteria (which are outlined in Reportable Occurrence report no. 50-237/1976-71). Prior to 12/6/76, surveillance scheduling by computer was performed on a frequency basis. This meant that a monthly item was scheduled for the same time period each month regardless of when it had been performed the previous month. Consequently, if a monthly item, for example, were performed nine days "early," by the time the item appeared on the schedule to be performed again, the interval plus 25% would have already elapsed, resulting in a Tech Spec violation. Since the new quarterly interval criteria (3.25 times the specified surveillance interval) are now being applied to intervals which began prior to 12/6/76, occasional interval violations continue to occur.

The surveillance "due date" misinterpretation was reviewed with the personnel involved. It is expected that the surveillance scheduling revisions detailed in the referenced report will greatly reduce the number of recurring surveillance interval violations. Implementation of the monthly surveillance review described in that report permitted the prompt identification of these discrepancies.

RECEIVED DOCUMENT
PROCESSING UNIT

1977 MAR 25 PM 4 16



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

Lincoln

BBS Ltr. #77-220

March 17, 1977

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B.C.B. Stephenson
Station Superintendent
Dresden Nuclear Power Station

BBS:jo

Enclosure

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

MAR 23 1977

PLEASE PRINT ALL REQUIRED INFORMATION

EVENT DESCRIPTION

(Continued)

CAUSE DESCRIPTION

(Continued)

FORM OF
ACTIVITY
RELEASED

PERSONNEL EXPOSURES

PERSONNEL INJURIES

OFFSITE CONSEQUENCES

LOSS OR DAMAGE TO FACILITY

PUBLICITY

ADDITIONAL FACTORS

NAME: D. C. Maxwell

PHONE: _____ Ext. 422

12500
12500

EVENT DESCRIPTION (Continued)

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