



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

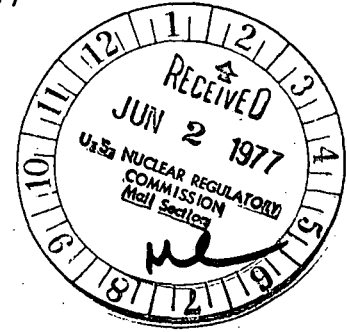
Regulatory

File Cy.

May 27, 1977

BBS Ltr. # 77-466

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 report number 50-249/1977-12.
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:sm

Enclosure

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

771550108



DEVIATION REPORT

Commonwealth Edison

DVR NO.	STA	UNIT	YEAR	NO.
D-12	-	3	-	77-19

PART 1 TITLE OF DEVIATION: Failure to sample and analyze D3 Rx H₂O at four hours during start-up

OCURRED: April 29, 1977 0800
DATE: April 29, 1977 TIME: 1600

SYSTEM AFFECTED: D3 Rx H ₂ O	PLANT CONDITIONS: MODE Start-up, PWR(MWT) 0, LOAD(MWE) 0	TESTING: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
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DESCRIPTION OF EVENT: During the start-up of Unit 3, the responsible radman failed to collect the required 4 hour reactor water sample.

DESCRIPTION OF CAUSE: Failure of radman to follow instructions.

OTHER APPLICABLE INFORMATION: None.

EQUIPMENT FAILURE: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	DR NO.: NA	WR NO.: NA	Don A. Adam RESPONSIBLE SUPERVISOR	5-2-77 DATE
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PART 2 OPERATING ENGINEERS COMMENTS: None.

TYPE OF DEVIATION REPORTABLE OCCURRENCE: 14 DAY <input type="checkbox"/> 30 DAY <input checked="" type="checkbox"/>	EVENT OF POTENTIAL PUBLIC INTEREST: <input type="checkbox"/>	TECH SPEC VIOLATION: <input type="checkbox"/>	NON-REPORTABLE OCCURRENCE: <input type="checkbox"/>	ANNUAL REPORTING: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	SAFETY-RELATED WR ISSUED: <input type="checkbox"/>
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REPORTABLE OCCURRENCE NUMBER: 50-249-77-12	ACTION ITEM NO.: NA	PROMPT ON-SITE NOTIFICATION: A. Roberts - Assist. Supt. 5-2-77 1300 TITLE: NA DATE: NA TIME: NA
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24-HOUR NRC NOTIFICATION: <input type="checkbox"/> TPH NA REGION III DATE TIME <input type="checkbox"/> TGM NA REGION III & DOL DATE TIME	PROMPT OFF-SITE NOTIFICATION: F. Palmer 5/2/77 1:56 pm TITLE: J. Gillion 5/2/77 1:56 pm DATE: TITLE: DATE: TIME:
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REVIEW AND COMPLETED: R. M. Ragan 5/2/77
OPERATING ENGINEER DATE

ACCEPTANCE BY STATION REVIEW AS REQUIRED: C. Sargent 5/27/77
DATE: 5/27/77
RESOLUTION APPROVED AND AUTHORIZED FOR DISTRIBUTION: [Signature] 5/27/77
STATION SUPERINTENDENT DATE

CONTROL BLOCK: 1 6

PLEASE PRINT ALL REQUIRED INFORMATION

LICENSEE NAME: 01 I L D R S 3 14 15 25 26 30 31 32
LICENSE NUMBER: 0 0 - 0 0 0 0 0 - 0 0
LICENSE TYPE: 4 1 1 1 1
EVENT TYPE: 0 3

01 CONT 57 58 59 60 61 68 69 74 75
CATEGORY: [] []
REPORT TYPE: L
REPORT SOURCE: L
DOCKET NUMBER: 0 5 0 - 0 2 4 9
EVENT DATE: 0 4 2 9 7 7
REPORT DATE: 0 5 2 7 7 7

EVENT DESCRIPTION

02 | During a routine start-up on April 29, 1977, reactor water samples from Dresden Unit 3
03 | were being analyzed every four hours as required by Tech Spec section 4.6.C.2.
04 | Contrary to the requirements, an interval of 6 hours and 35 minutes elapsed between
05 | two samples. Both samples, however, were within limits for chloride concentration
06 | and conductivity and the continuous conductivity recorder in the control room remained

07 | SYSTEM CODE: Z Z 11 CAUSE CODE: A 12 COMPONENT CODE: Z Z Z Z Z Z 17 PRIME COMPONENT SUPPLIER: Z 43 COMPONENT MANUFACTURER: Z 9 9 9 47 VIOLATION: Y 48 (continued)

CAUSE DESCRIPTION

08 | The radiation-chemistry technician failed to comply with reactor water sampling
09 | requirements. When the error was discovered, a reactor water sample was immediately
10 | drawn and analyzed. In conjunction with the conductivity recorder, this sample,

11 | FACILITY STATUS: C 9 % POWER: 0 0 0 12 OTHER STATUS: NA 13 METHOD OF DISCOVERY: A 44 DISCOVERY DESCRIPTION: NA 46 (continued)

12 | FORM OF ACTIVITY RELEASED: 7 9 CONTENT OF RELEASE: 7 10 AMOUNT OF ACTIVITY: NA 44 LOCATION OF RELEASE: NA 45

PERSONNEL EXPOSURES

13 | NUMBER: 0 0 0 11 TYPE: Z 12 DESCRIPTION: NA 13

PERSONNEL INJURIES

14 | NUMBER: 0 0 0 11 DESCRIPTION: NA 12

OFFSITE CONSEQUENCES

15 | NA

LOSS OR DAMAGE TO FACILITY

16 | TYPE: 7 9 DESCRIPTION: NA 10

PUBLICITY

17 | NA

ADDITIONAL FACTORS

18 | NA

19 |

EVENT DESCRIPTION (continued)

relatively stable throughout the interval. The event, therefore, is considered to be of little safety significance. Reactor water sampling interval violations have occurred infrequently in the past. (50-249/1977-12)

CAUSE DESCRIPTION (continued)

taken two hours and 35 minutes late, indicated that chloride concentrations and conductivity remained virtually unchanged throughout the interval.

The technician was reprimanded and reminded of the importance of strictly complying with the Technical Specifications. He was further warned that repetition of the incident could result in disciplinary action.