



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

SI SI 119 ES JUL 1977

BBS Ltr. #77-555

June 23, 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

pdh

Regulatory

File Cy

Enclosed please find Reportable Occurrence report number 50-249/1977-18. 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

771810046

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 6

PLEASE PRINT ALL REQUIRED INFORMATION

LICENSEE NAME: I L D R S 3
LICENSE NUMBER: 0 0 - 0 0 0 0 0 - 0 0
LICENSE TYPE: 4 1 1 1 1
EVENT TYPE: 0 3

REPORT TYPE: L
REPORT SOURCE: L
DOCKET NUMBER: 0 5 0 - 0 2 4 9
EVENT DATE: 0 5 2 7 7 7
REPORT DATE: 0 6 2 3 7 7

EVENT DESCRIPTION

02 On 27 May 1977, it was discovered that the analysis completion date for the April 77
03 Dresden 3 Reactor Water exceeded the allowable limit by 17 hours. Two previous counts
04 had been made on the sample, and the results were not unusual. The isotopes remaining
05 to be determined had half lives of sufficient length that the final results of the
06 analysis would not be altered. Furthermore, the fuel performance is monitored several

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 chemist responsible for this analysis was unaware of the time interval requirement
09 on the completion date of the analysis, thinking that the requirement was on the sample
10 time and completion by the end of the month. The chemist has been made aware of the

FACILITY STATUS: E
% POWER: 0 7 1
OTHER STATUS: NA
METHOD OF DISCOVERY: B
DISCOVERY DESCRIPTION (continued): NA

FORM OF ACTIVITY RELEASED: Z
CONTENT OF RELEASE: Z
AMOUNT OF ACTIVITY: NA
LOCATION OF RELEASE: NA

PERSONNEL EXPOSURES

13 NUMBER: 0 0 0
TYPE: Z
DESCRIPTION: NA

PERSONNEL INJURIES

14 NUMBER: 0 0 0
DESCRIPTION: NA

OFFSITE CONSEQUENCES

15 NA

LOSS OR DAMAGE TO FACILITY

16 TYPE: Z
DESCRIPTION: NA

PUBLICITY

17 NA

ADDITIONAL FACTORS

18 NA

19

EVENT DESCRIPTION (continued)

times each week by noble gas and radioiodine analyses of the coolant. This surveillance represents less than 1/2% of the total number of surveillances conducted during the month. No safety threat existed to either plant personnel or the general public at any time. This is not a repetitive occurrence. (50-249/1977-18)

CAUSE DESCRIPTION (continued)

requirement.