

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME: 01 I L D R S 2 LICENSE NUMBER: 0 0 - 0 0 0 0 0 - 0 0 LICENSE TYPE: 4 1 1 1 1 EVENT TYPE: 0 3

CATEGORY: 01 CONT REPORT TYPE: L REPORT SOURCE: L DOCKET NUMBER: 0 5 0 - 0 2 3 7 EVENT DATE: 1 0 0 3 7 6 REPORT DATE: 1 1 0 1 7 6

EVENT DESCRIPTION

02 DURING NORMAL OPERATION, RADIATION PROTECTION PERSONNEL REPORTED THAT
03 STACK GAS SAMPLE PUMP FLOW APPEARED TO BE ABNORMALLY LOW. AN OPER-
04 ATOR CONFIRMED THAT 2/3 "A" PUMP FLOW WAS 2.6 SCFM; 2/3 "B" PUMP
05 FLOW WAS 0.0 SCFM (FLOW GREATER THAN 2.9 SCFM IS CONSIDERED NORMAL).
06 TECH SPEC SECTION 3.8.A.1 REQUIRES CONTINUOUS CHIMNEY MONITORING, BUT
 (SEE ATTACHED SHEET)

SYSTEM CODE: 07 B B CAUSE CODE: F COMPONENT CODE: Z Z Z Z Z Z PRIME COMPONENT SUPPLIER: Z COMPONENT MANUFACTURER: Z 9 9 9 VIOLATION: Y

CAUSE DESCRIPTION

08 NORMAL WEAR PRODUCTS FROM THE CARBON IMPELLER VANES COLLECTED
09 IN THE SAMPLE LINES, PUMP CAVITY, AND FILTER OF THE 2/3 "A" PUMP,
10 RESULTING IN REDUCED PUMP EFFICIENCY AND FLOW. THE ZERO-FLOW
 (SEE ATTACHED SHEET)

FACILITY STATUS: 11 E % POWER: 0 9 7 OTHER STATUS: NA METHOD OF DISCOVERY: A DISCOVERY DESCRIPTION: NA
 FORM OF ACTIVITY RELEASED: 12 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

8304050163 770303
 PDR ADOCK 05000237
 S PDR

ADDITIONAL FACTORS

18 NA

19

NAME: RANDOLPH C. WEIDNER

PHONE: EXT. 265

EVENT DESCRIPTION (Continued)

states that during plateout tests, when both pumps must be out of service, the steam jet air ejector monitors may be used to satisfy the plant chimney monitoring requirements if the reactor is operating at a steady-state power level. Although a plateout test was not being performed when both pumps were forced out of service, the reactor had been operating in a steady-state condition for 13 hours, and both steam jet air ejector monitors were operable. During the period from 1725 to 1930 hours, while the 2/3 "A" sample pump and suction filter were being replaced to provide rapid compliance with Tech Spec requirements, the steady-state operation of the unit and the static response of the SJAE monitors ensured that no unacceptable releases occurred. Because the cause of failure could not be readily identified on the 2/3 "B" sample pump, it was decided to first restore the operability of the "A" sample pump by simply replacing the pump and suction filter. This is not a repetitive occurrence. (50-237/1976-63)

CAUSE DESCRIPTION (Continued)

condition on the 2/3 "B" pump was caused by an improper valve lineup.

As stated above, the 2/3 "A" sample pump and suction filter were replaced. The 2/3 "B" sample pump was returned to service at 1125 hours on 10-4-76, after the valving error was discovered. Since this is an isolated event, regularly scheduled maintenance should be adequate to prevent recurrence.



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

BBS Ltr. #76-768

November 1, 1976

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



REFERENCES: Docket No. 50-237
Docket No. 50-249

IE FILE COPY

Enclosed please find Reportable Occurrence report number 50-237/1976-63.
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

11317

[illegible]