



Commonwealth of Illinois

Dresden Nuclear Power Station

R.R. #1

Morris, Illinois 60450

Telephone 815/942-2920

DSB

May 24, 1979

BBS LTR #79-417

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

Reportable Occurrence Report #79-25/03L-0, Docket #050-237
is hereby submitted to your office in accordance with Dresden
Nuclear Power Station Technical Specification 6.6.B.2.(b),
conditions leading to operation in a degraded mode permitted
by a limiting condition for operation or plant-shutdown re-
quired by a limiting condition for operation.

B.B. Stephenson
Station Superintendent
Dresden Nuclear Power Station

BBS:lbg

Enclosure

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

MAY 29 1979

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1/1



Commonwealth Edison

DEVIATION REPORT

DVR NO. STA UNIT YEAR NO.
D-12-2-79-44

PART 1 TITLE OF DEVIATION

U2 Turb. 1st Stage Press. 45% Scram Bypass

OCCURRED
4-25-79 1700
DATE TIME

SYSTEM AFFECTED 590
Reactor Protection System

PLANT CONDITIONS

MODE Refuel

PWR(MWT) 0

LOAD(MWE) 0

TESTING

☒ YES☐ NO

DESCRIPTION OF EVENT

Found PS2-504C Channel "A" Logic and PS2-504D (Channel "B" Logic) to trip 10 PSI above Tech

Spec limit (≤ 400 PSI). Tested each switch several times and trip points repeated at 410 PSIincr. Station established limits 387 PSI \pm 5 PSI.

DESCRIPTION OF CAUSE

Unit shutdown, and switches at 0 PSI. Under this condition the bourdon tubes seem to "relax"

(metal stress).

OTHER APPLICABLE INFORMATION

Reset switches to 389 PSI incr and 386 PSI incr respectively. Verified repeatability.

EQUIPMENT ☒ YES
FAILURE ☐ NO

DR NO. N/A

WR NO. N/A

Alan R. Zapatocky

4/25/79

RESPONSIBLE SUPERVISOR

DATE

PART 2 OPERATING ENGINEERS COMMENTS

All control rods fully inserted. Rx mode switch-in refuel. Redundant instrumentation was operable.

TYPE OF DEVIATION
REPORTABLE OCCURRENCE☐ 14 DAY ☐ 10CFR21☒ 30 DAY NOTIFICATION
6.6.B.2. bEVENT OF POTENTIAL
PUBLIC INTEREST☐TECH SPEC
VIOLATION☐NON-REPORTABLE
OCCURRENCE☐ANNUAL
REPORTINGYES ☒NO ☐SAFETY-
RELATED
WR ISSUEDYES ☐NO ☒REPORTABLE OCCURRENCE
NUMBER

XXXX 79 - 25 --03L-0

ACTION ITEM NO.

N/A

PROMPT ON-SITE NOTIFICATION

B. B. Stephenson

5/11/79

TITLE

DATE

TIME

N/A

TITLE

DATE

TIME

24-HOUR NRC NOTIFICATION

☐ TPH

N/A

REGION III

DATE

TIME

☐ TGM

N/A

REGION III & DOL

DATE

TIME

PROMPT OFF-SITE NOTIFICATION

F. A. Palmer

5/11/79

11:24

TITLE

DATE

TIME

J. R. Gilliom

5/11/79

11:24

TITLE

DATE

TIME

RESPONSIBLE COMPANY OFFICER INFORMED OF 10CFR21
CONDITIONS AND THEIR REPORT TO NRC

TITLE

DATE

TIME

REVIEW AND COMPLETED

John W. Wujciga

OPERATING ENGINEER

DATE

ACCEPTANCE BY STATION REVIEW
AS REQUIRED

DATE

RESOLUTION APPROVED AND
AUTHORIZED FOR DISTRIBUTION

STATION SUPERINTENDENT

DATE

