



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

June 22, 1979

BBS LTR # 79-517

REGULATORY DOCKET FILE COPY

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 #79-037-03L-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 required by a limiting condition for operation.

B. B. Stephenson
Station Superintendent
Dresden Nuclear Power Station

BBS:lcg

Enclosure

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

A002
S 1/1
7907030 404 S

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

1 I L D R S 2 0 0 - 0 0 0 0 0 0 0 0 0 0 3 4 1 1 1 1 4 5
8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

REPORT SOURCE L 6 0 5 0 0 0 2 3 7 7 0 5 3 0 7 9 8 0 6 2 2 7 9 9
60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

Unit 2 DG differential fault alarm came up after operator closed Bus 24-1 aux cabinet door. A high differential fault relay was subsequently found tripped with target up, which made D/G inop. After reset, D/G ran for 1 hr. However it failed to shut-down from control room after test. It was shutdown by pulling fuel rack. 2/3 D/G failed to start for operability test after declaring D2 DG inop. (R.O. #2-79-34/01T-0) Orderly shutdown of U2 was initiated. Safety significance minimal since offsite power was available.

SYSTEM CODE E E 11 CAUSE CODE E 12 CAUSE SUBCODE A 13 COMPONENT CODE E N G I N E 14 COMP. SUBCODE Z 15 VALVE SUBCODE Z 16
LER/RO REPORT NUMBER 17 7 9 21 22 SEQUENTIAL REPORT NO. 0 3 7 24 26 OCCURRENCE CODE 0 3 28 29 REPORT TYPE L 30 31 REVISION NO. 0 32
ACTION TAKEN E 18 FUTURE ACTION Z 19 EFFECT ON PLANT B 20 SHUTDOWN METHOD A 21 HOURS 0 0 0 6 22 ATTACHMENT SUBMITTED N 23 NPRD-4 FORM SUB. Y 24 PRIME COMP. SUPPLIER A 25 COMPONENT MANUFACTURER W 2 9 0 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

Trip caused by closing aux cabinet door excessively hard (Diff. curr. relay mounted in door). Personnel cautioned and doors will be labeled to check relays after closing. Failure to shutdown caused by shutdown solenoid out-of-adjustment. Adjusted and ran successfully. Add. action not necessary due to singular occurrence.

FACILITY STATUS E 28 % POWER 0 9 9 29 OTHER STATUS N/A 30 METHOD OF DISCOVERY C 31 DISCOVERY DESCRIPTION Operability Test after D.G. lockout 32
8 9 10 12 13 44 45 45 80

ACTIVITY CONTENT RELEASED OF RELEASE Z 33 Z 34 AMOUNT OF ACTIVITY N/A 35 LOCATION OF RELEASE N/A 36
8 9 10 11 44 45 80

PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION N/A 39
8 9 10 11 12 13 80

PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION N/A 41
8 9 10 11 12 13 80

LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION N/A 43
8 9 10 11 12 13 80

PUBLICITY ISSUED N 44 DESCRIPTION N/A 45
8 9 10 11 12 13 80

Joe Chan

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