



Commonwealth Edison

Dresden Nuclear Power Station

R.R. #1

Morris, Illinois 60450

Telephone 815/942-2920

October 24, 1978

BBS Ltr. #78-1424

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 #78-054/03L-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/deb

Enclosure

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

REGULATORY DOCKET FILE COPY

7811030143

A002
5/11

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | ILDRS | 200 - 000000 - 003 | 41111 | 4 | 5

CON'T: 01 | REPORT SOURCE: L5 | 05000237 | 7093078 | 3102478 | 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 | During normal steady state operation, the Torus Vacuum Relief Valve AO-1601-20B not
03 | closed alarm was received in the control room. An immediate visual inspection
04 | verified the valve to be fully open. Per T.S. 3.7.A.3.b. backup vacuum breaker
05 | 1601-31B was secured closed to maintain primary containment integrity. This is the
06 | first event of this type.
07 |
08 |

SYSTEM CODE: SA 11 | CAUSE CODE: E 12 | CAUSE SUBCODE: A 13 | COMPONENT CODE: VALVOP 14 | COMP. SUBCODE: E 15 | VALVE SUBCODE: F 16
 LEAD NO. REPORT NUMBER: 78 | EVENT YEAR: 78 | SEQUENTIAL REPORT NO.: 054 | OCCURRENCE CODE: 03 | REPORT TYPE: L | REVISION NO.: 0
 ACTION TAKEN: A 18 | FUTURE ACTION: Z 19 | EFFECT ON PLANT: Z 20 | SHUTDOWN METHOD: Z 21 | HOURS: 0000 22 | ATTACHMENT SUBMITTED: N 23 | NRPD-4 FORM SUB.: N 24 | PRIME COMP. SUPPLIER: N 25 | COMPONENT MANUFACTURER: V095 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 | The AO-1601-20B air operator solenoid valve (Type AU3) shorted resulting in a control
11 | circuit blown fuse. The valve failed open as designed. The solenoid and fuse were
12 | replaced and the valve verified operational by operability surveillance. No additional
13 | action is required since this is not a reoccurring event.
14 |

FACILITY STATUS: E 28 | % POWER: 093 29 | OTHER STATUS: NA 30 | METHOD OF DISCOVERY: A 31 | DISCOVERY DESCRIPTION: Annunciator Alarm 32
 ACTIVITY CONTENT: Z 33 | RELEASED OF RELEASE: Z 34 | AMOUNT OF ACTIVITY: NA 35 | LOCATION OF RELEASE: NA 36
 PERSONNEL EXPOSURES: NUMBER: 000 37 | TYPE: Z 38 | DESCRIPTION: NA 39
 PERSONNEL INJURIES: NUMBER: 000 40 | DESCRIPTION: NA 41
 LOSS OF OR DAMAGE TO FACILITY: TYPE: Z 42 | DESCRIPTION: NA 43
 PUBLICITY: ISSUED: N 44 | DESCRIPTION: NA 45

NAME OF PREPARER

Parcell

PHONE:

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