



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

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A002
5/11

LICENSEE EVENT REPORT

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

01 I L D R S 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5

CON'T: 01 REPORT SOURCE L 0 5 0 0 0 2 3 7 7 0 9 3 0 7 8 3 1 0 2 4 7 8 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

019 S A 11 E 12 A 13 V A L V O P 14 E 15 F 16
17 7 8 0 5 4 0 3 L 0
A 18 Z 19 Z 20 Z 21 0 0 0 0 N 23 N 24 N 25 V 0 9 5 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

15 E 28 0 9 3 NA A 31 Annunciator Alarm 32
16 Z 33 Z 34 NA NA 36

17 0 0 0 Z 38 NA 39

18 0 0 0 NA 40

19 Z 42 NA 43

20 N 44 NA 45

NAME OF PREPARER

Parcell

PHONE:

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