

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

TO: J.G. KEPPLER

FROM: COMMONWEALTH EDISON CO
MORRIS, ILLINOIS+

FILE NUMBER
INCIDENT REPORT
DATE OF DOCUMENT
7/1/77
DATE RECEIVED
7/13/77

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DESCRIPTION
LICENSEE EVENT REPORT FOR R.O.# 77-21, ON 6/3/77
CONCERNING A CONTAINMENT COOLING SVC WATER
LPCI HEAT EXCHANGER VALVE 2-1501-3A FAILING TO
OPEN WHEN "A" CCSW PUMP WAS STARTED.

(1P & 2P)

PLANT NAME: DRESDEN # 2
SAB

ENCLOSURE

**ACKNOWLEDGED
DO NOT REMOVE**

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

FOR ACTION/INFORMATION

BRANCH CHIEF:	DAVIS (4)
W/ 3 CYS FOR ACTION	
LIC ASST.:	

INTERNAL DISTRIBUTION

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EXTERNAL DISTRIBUTION

LPDR: Morris, J. C.	
TIC:	
NSIC:	
ACRS (16) SENT AS CAT. B	

CONTROL NUMBER

NO
771940445
B

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RECEIVED
FEDERAL BUREAU OF INVESTIGATION

NOV 19 1954

TO : SAC, NEW YORK
FROM : SAC, PHOENIX
SUBJECT: [Illegible]

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[Illegible mark]



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



D. Latham

July 1, 1977

Regulatory

File Cy.

BBS Ltr. #597-77

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



Dear Mr. Keppler:

Enclosed please find Reportable Occurrence Report Number 50-237/1977-21. This report is being submitted to your office in accordance with the Dresden Nuclear Power Station Technical Specifications, Section 6.6.B.

Sincerely,

B. B. Stephenson

B. B. Stephenson
Station Superintendent
Dresden Nuclear Power Station

BBS:SS:gt

Enclosure

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

771940445

JUL 6 1977



2025

EVENT DISCRIPTION (Continued)

valve last occurred in 1975. (50-237/1977-21)

CAUSE DESCRIPTION (Continued)

position. While manually closing the valve, the stem was bent. While performing maintenance on the valve stem, the feedback potentiometer (which is mechanically linked to the valve stem) inside the limitorque valve operator became misadjusted. Thus, the valve could not respond properly to demand signals from the remote valve position controller. Adjustment of the feedback potentiometer allowed the valve to function properly. The feedback potentiometer is a Model 5611 R1K(1)L.5 Helipot manufactured by Beckman Instruments, Inc.. The valves are 12"-300 PSI USA standard valve assemblies manufactured by Copes-Vulcan, a division of Blaw-Knox Co.

An investigation is being conducted in order to determine long-term corrective action. The results of this investigation will be submitted in a supplemental report by August 1, 1977.

