

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO:

Mr. James G. Keppler

FROM:
Commonwealth Edison Company
Morris, Illinois
B. B. Stephenson

DATE OF DOCUMENT
4/29/77

DATE RECEIVED
5/23/77

LETTER
 ORIGINAL
 COPY

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 UNCLASSIFIED

PROP INPUT FORM

NUMBER OF COPIES RECEIVED
1 SIGNED

DESCRIPTION

DO NOT REMOVE

PLANT NAME: Dresden Unit No. 2 (1-P)

RJL

ACKNOWLEDGED

ENCLOSURE

Licensee Event Report (RO 50-237/1977-14) on 4/2/77 concerning control rod drive H-8 being found to uncouple & overtravel when withdrawn to position 48.....

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

FOR ACTION/INFORMATION

BRANCH CHIEF:	<i>ZIEMANN</i>
W/3 CYS FOR ACTION	
LIC. ASST.:	<i>DIGGS</i>
W/1 CYS	<i>1</i>
ACRS 16 CYS HOLDING /SENT	<i>AS CAP 13</i>

INTERNAL DISTRIBUTION

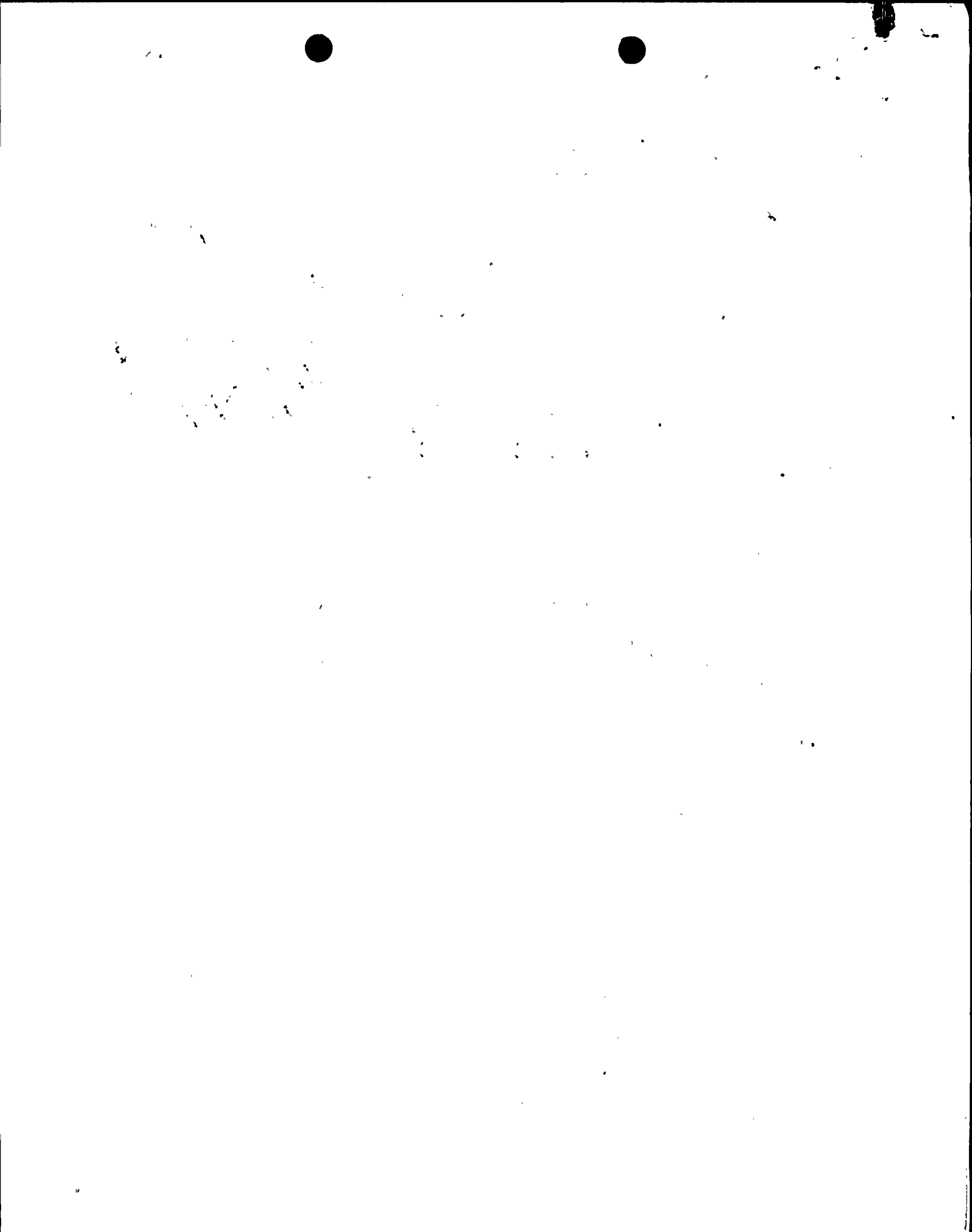
<input checked="" type="checkbox"/> REG FILE	
<input type="checkbox"/> NRC PDR	
<input type="checkbox"/> I & E (2)	
<input type="checkbox"/> MIPC	
<input type="checkbox"/> SCHROEDER/IPPOLITO	
<input type="checkbox"/> HOUSTON	
<input type="checkbox"/> NOVAK/CHECK	
<input type="checkbox"/> GRIMES	
<input type="checkbox"/> BUTLER	
<input type="checkbox"/> HANAUER	
<input type="checkbox"/> TEDESCO/MACCARY	
<input type="checkbox"/> EISENHUT	
<input type="checkbox"/> BAER	
<input type="checkbox"/> SHAO	
<input type="checkbox"/> VOLLMER/BUNCH	
<input type="checkbox"/> KREGER/J. COLLINS	

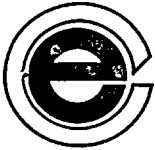
EXTERNAL DISTRIBUTION

LPDR: <i>MORRIS ILL</i>	
TIC:	
NSIC:	

CONTROL NUMBER

771430043





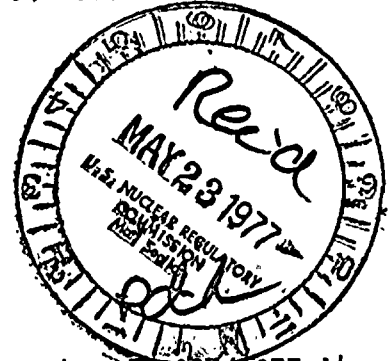
Commonwealth Edison
 Dresden Nuclear Power Station
 R.R. #1
 Morris, Illinois 60450
 Telephone 815/942-2920

A. Larham

BBS Ltr. # 77-378

April 29, 1977

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



REGULATORY DOCKET FILE COPY

Enclosed please find Reportable Occurrence report number 50-2377/1977-14.
 This report is being submitted to your office in accordance with the Dresden
 Nuclear Power Station Technical Specifications, Section 6.6.B.

B. B. Stephenson

B. B. Stephenson
 Station Superintendent
 Dresden Nuclear Power Station

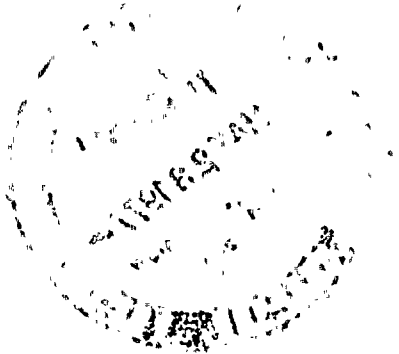
BBS/skm

Enclosure

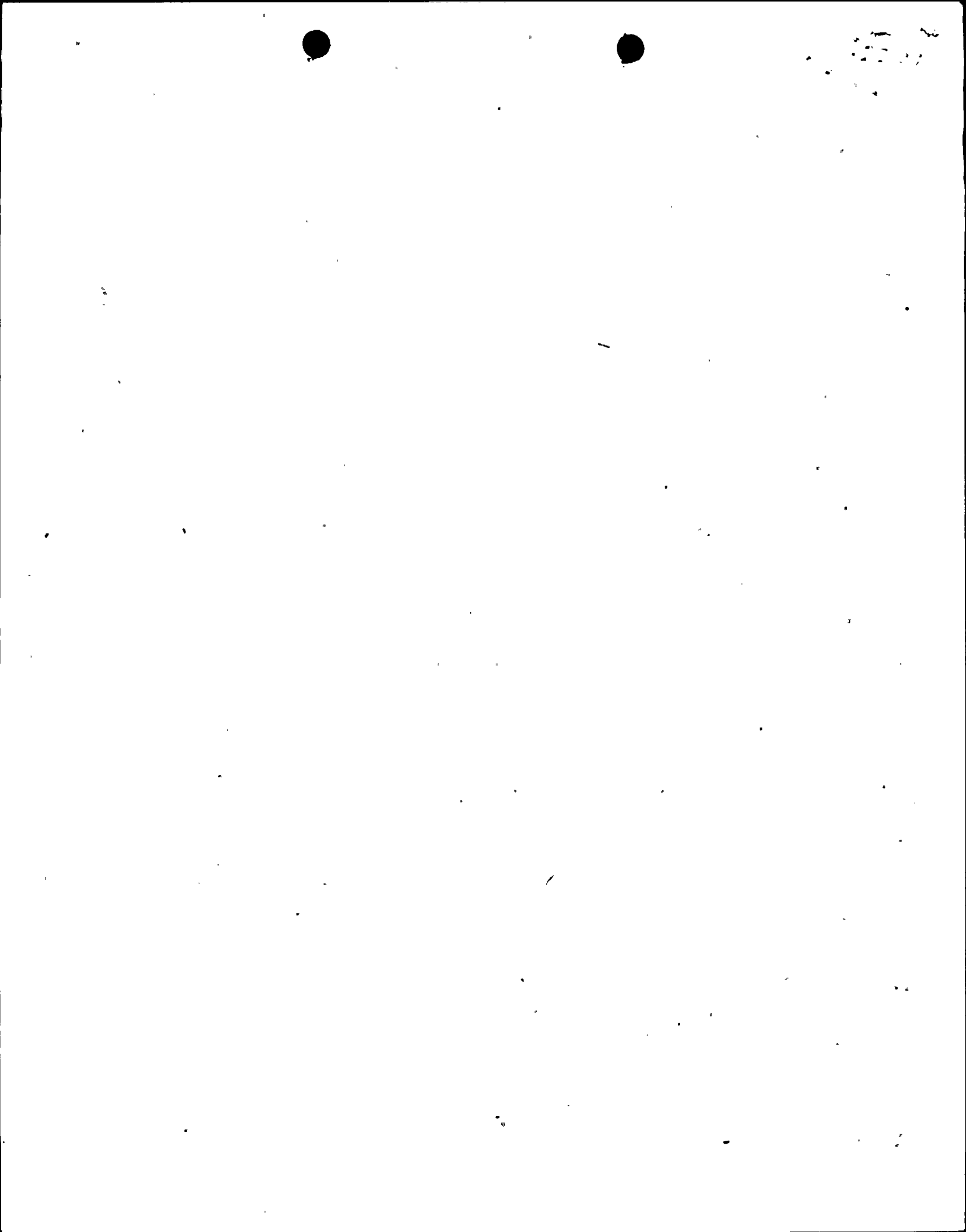
cc: Director of Inspection & Enforcement
 Director of Management Information & Program Control
 File/NRC

771430043

MAY 4 1977



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EVENT DESCRIPTION (continued)

operable. Normal start-up operations were resumed. (50-237/1977-14)

CAUSE DESCRIPTION (continued)

and latching spring fatigue. It has been determined that a loosened filter cannot exert sufficient pressure to uncouple the blade except when the drive is fully withdrawn to position 48; upon insertion, the blade and drive automatically recouple. Because the potential for uncoupling the blade exists only when the drive is fully withdrawn, the safety implications of this event are minimal.

As a precautionary measure, an operating order has been issued to ensure that a coupling check is performed whenever drive H-8 is withdrawn to position 48. During the next Unit-2 refueling outage, CRD H-8 will be disassembled and inspected. If another primary cause of failure is determined at that time, a supplemental report will be submitted. Control rod drive/blade uncoupling incidents have occurred several times in the past.

RECEIVED DOCUMENT
PROCESSING UNIT

1977 MAY 20 PM 1 56