

1309/15/78

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)
DISTRIBUTION FOR INCOMING MATERIAL

50-315

REC: KEPPLER J G
NRC

ORG: SHALLER D V
IN & MI PWR

DOCDATE: 09/08/78
DATE RCVD: 09/13/78

DOCTYPE: LETTER NOTARIZED: NO

COPIES RECEIVED
LTR 1 ENCL 1

SUBJECT:
FORWARDING LICENSEE EVENT REPT (RO 50-315/78-048) ON 08/10/78 CONCERNING
DURING NORMAL PLANT OPERATION AFTER A CONTROL ROD MOVEMENT OF FIVE STEPS, THE
APDMS FAILED TO PERFORM THE SCANS TO DETERMINE F(Z) AS REQUIRED BY TECH SPEC
4. 2. 6. 1.

PLANT NAME: COOK - UNIT 1

REVIEWER INITIAL: XJM
DISTRIBUTOR INITIAL: *rtw*

***** DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS *****

NOTES:

I & E - 3 CYS ALL MATERIAL

INCIDENT REPORTS
(DISTRIBUTION CODE A002)

FOR ACTION: BR CHIEF ORB#1 BC**W/4 ENCL

INTERNAL:

REG FILE**W/ENCL
I & E**W/2 ENCL
I & C SYSTEMS BR**W/ENCL
NOVAK/CHECK**W/ENCL
AD FOR ENG**W/ENCL
HANAUER**W/ENCL
AD FOR SYS & PROJ**W/ENCL
ENGINEERING BR**W/ENCL
KREGER/J. COLLINS**W/ENCL
K SEYFRIT/IE**W/ENCL

NRC PDR**W/ENCL
MIPC**W/3 ENCL
EMERGENCY PLAN BR**W/ENCL
EEB**W/ENCL
PLANT SYSTEMS BR**W/ENCL
AD FOR PLANT SYSTEMS**W/ENCL
REACTOR SAFETY BR**W/ENCL
VOLLMER/BUNCH**W/ENCL
POWER SYS BR**W/ENCL

EXTERNAL:

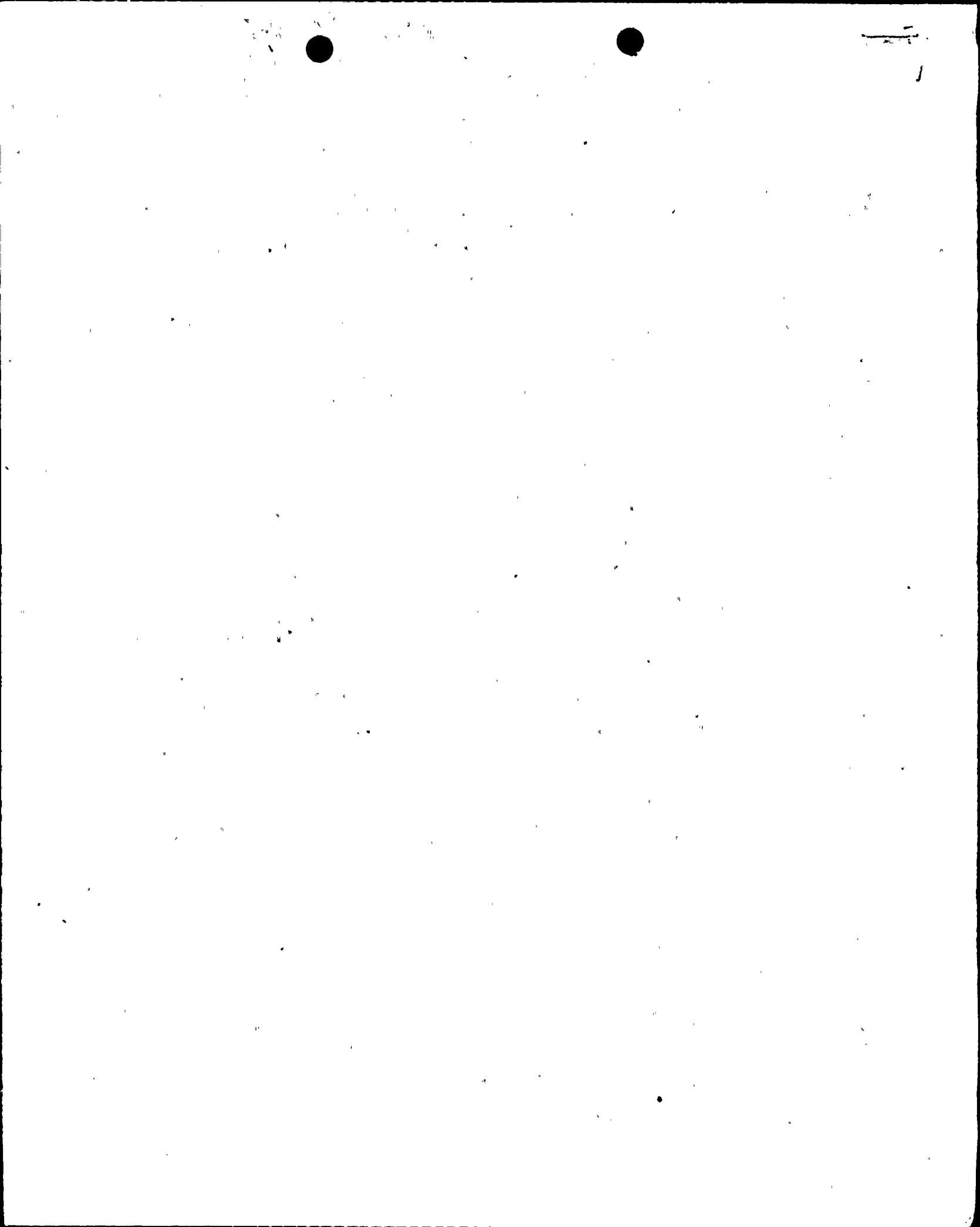
LPDR'S
ST. JOSEPH, MI**W/ENCL
NSIC**W/ENCL
ACRS CAT B**W/16 ENCL

DISTRIBUTION: LTR 44 ENCL 44
SIZE: 1P+1P

CONTROL NBR: 782020051

NO 460

***** THE END *****





INDIANA & MICHIGAN POWER COMPANY

DONALD C. COOK NUCLEAR PLANT
P.O. Box 458, Bridgman, Michigan 49106

September 8, 1978

Mr. J.G. Keppler, Regional Director,
Office of Inspection and Enforcement
United States Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

DISTRICT
MICHIGAN
BRANCH
SERVICES

1978 SEP 13 AM 11 32

DISTRIBUTION
SERVICES UNIT

Operating License DPR-58
Docket No. 50-315

Dear Mr. Keppler:

Pursuant to the requirements of the Appendix A Technical Specifications
the following report is submitted:

RO 78-048/03L-0.

Sincerely,

D.V. Shaller
Plant Manager

/bab

- cc: J.E. Dolan
- R.W. Jurgensen
- R.F. Kroeger
- R. Kilburn
- R.J. Vollen BPI
- K.R. Baker RO:III
- R.C. Callen MPSC
- P.W. Steketee, Esq.
- R. Walsh, Esq.
- G. Charnoff, Esq.
- G. Olson
- J.M. Hennigan
- PNSRC
- J.F. Stietzel
- R.S. Keith
- T.P. Beilman/J.L. Rischling
- Dir., IE (30 copies)
- Dir., MIPC (3 copies)

782020051

A002
5/11

LICENSEE EVENT REPORT

CONTROL BLOCK: [] (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
[0][1] M I D C C 1 [2] 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 [3] 4 1 1 1 1 [4] [] [5]
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T REPORT SOURCE [0][1] L [6] 0 5 0 0 0 3 1 1 5 [7] 0 8 1 0 7 8 [8] 0 9 10 8 7 8 [9]
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
[0][2] DURING NORMAL PLANT OPERATION AFTER A CONTROL ROD MOVEMENT OF FIVE STEPS
[0][3] THE APDMS FAILED TO PERFORM THE SCANS TO DETERMINE F(Z) AS REQUIRED BY
[0][4] T.S.4.2.6.1. ATTEMPTS TO INITIATE THE APDMS SCANS WERE UNSUCCESSFUL.
[0][5] THE REQUIRED SCANS WERE PERFORMED 22 MIN. AFTER THE REQUIRED 30 MIN SCAN
[0][6] USING THE INCORE DETECTORS. SUBSEQUENT SCANS WERE PERFORMED AS REQUIRED.
[0][7] THERE ARE NO PROBABLE CONSEQUENCES.

[0][8] [0][9] SYSTEM CODE [1] E [11] CAUSE CODE [12] A [13] A [14] Z Z Z Z Z [15] Z [16] Z [16]
7 8 9 10 11 12 13 14 15 16 17 18 19 20
(17) LER/RO REPORT NUMBER [18] 7 8 [19] - [20] 0 4 8 [21] - [22] 0 3 [23] - [24] 0 [25] 0
21 22 23 24 25 26 27 28 29 30 31 32
ACTION TAKEN [13] G [19] Z [20] Z [21] Z [22] 0 0 0 0 [23] N [24] N [25] Z [26] Z 9 9 9 [26]
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
[1][0] A PROCEDURE CHANGE FOR PERFORMING THE F(Z) DETERMINATION USING THE INCORE
[1][1] DETECTORS HAS BEEN ISSUED AND THE OPERATORS HAVE BEEN INSTRUCTED IN ITS USE.
[1][2]
[1][3]
[1][4]

[1][5] FACILITY STATUS [28] E [29] 1 0 0 0 [30] NA [31] Z [32] NA [32]
7 8 9 10 11 12 13 14 15 16 17 18 19 20
ACTIVITY RELEASED OF RELEASE [33] Z [34] Z [35] NA [36] NA [36]
7 8 9 10 11 12 13 14 15 16 17 18 19 20
PERSONNEL EXPOSURES NUMBER [37] 0 0 0 [38] Z [39] NA [39]
7 8 9 10 11 12 13 14 15 16 17 18 19 20
PERSONNEL INJURIES NUMBER [40] 0 0 0 [41] NA [41]
7 8 9 10 11 12 13 14 15 16 17 18 19 20
LOSS OF OR DAMAGE TO FACILITY TYPE [42] Z [43] NA [43]
7 8 9 10 11 12 13 14 15 16 17 18 19 20
ISSUED PUBLICITY [44] N [45] NA [45] NRC USE ONLY
7 8 9 10 11 12 13 14 15 16 17 18 19 20