

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: J.G. KEPPLER

FROM: INDIANA & MICHIGAN POWER CO.
BRIDGMAN, MICHIGAN
R.W. JURGENSENDATE OF DOCUMENT
11-30-76DATE RECEIVED
12-7-76☐ LETTER
☒ ORIGINAL
☐ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1

DESCRIPTION

LTR. TRANS THE FOLLOWING.....

ACKNOWLEDGED
DO NOT REMOVE

PLANT NAME: COOK #1

ENCLOSURE

LICENSEE EVENT REPORT (R.O. 76-48) ON 11-10-76
CONCERNING INOPERABLE VALVE IMO-316....
LICENSEE EVENT REPORT (R.O. 76-49) ON 10-30-76
CONCERNING RMS-2 CONTAINMENT AREA MONITOR SETTING
BEING FOUND 3.38 TIMES BACKGROUND AND RMS CONTAIN-
MENT ATMOSPHERE PARTICULATE MONITOR SETTING BEING
5.84 TIMES BACKGROUND...
LICENSEE EVENT REPORT (R.O. 76-50) ON 11-6-76
CONCERNING THE TAPE STICKING DURING THE PERFORMANCE
OF A SURVEILLANCE TEST....
LICENSEE EVENT REPORT (R.O. 76-51) ON 11-7-76
CONCERNING AN ABNORMAL ALARM THAT WAS FOUND ON THE
NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J..COLLINS
EAST CONTAINMENT SPRAY PUMP...

FOR ACTION/INFORMATION

SAB 12-9-76

☒ BRANCH CHIEF: ZIEMANN
☒ W/3 CYS FOR ACTION
☒ LIC. ASST.: DIGGS
☒ W/ CYS
☒ ACRS 16CYS HOLDING/SENT TO LA

CATEGORY B DOCUMENT
F/INFO ACRS

INTERNAL DISTRIBUTION

☒ REG FILE
☒ NRC PDR
☒ I & E (2)
☒ MIPC
☒ SCHROEDER/IPPOLITO
☒ HOUSTON
☒ NOVAK/CHECK
☒ GRIMES
☒ CASE
☒ BUTLER
☒ HANAUER
☒ TEDESCO/MACCARY
☒ EISENHUT
☒ BAER
☒ SHAO
☒ VOLLMER/BUNCH
☒ KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

☒ LPDR: ST. JOSEPH, MI.
☒ TIC:
☒ NSIC:

CONTROL NUMBER

12381

RECEIVED
JAN 10 1964



INDIANA & MICHIGAN POWER COMPANY

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



November 30, 1976

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

Operating License DPR-58
Docket No. 50-315

Dear Mr. Keppler:

Pursuant to the requirements of Appendix A Technical Specifications and the United States Nuclear Regulatory Commission Regulatory Guide 1.16, Revision 4, Section 2.b, the following reports are submitted:

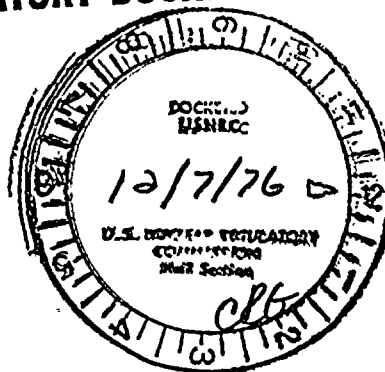
RO 50-315/76-48
RO 50-315/76-49
RO 50-315/76-50
RO 50-315/76-51

REGULATORY DOCKET FILE COPY

Sincerely,

for R. W. Jurgensen
Plant Manager

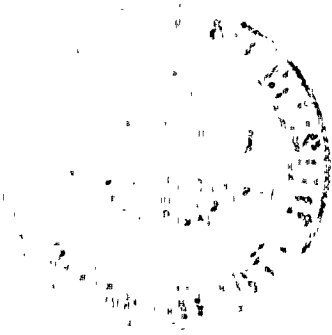
/mj



cc: R. S. Hunter
J. E. Dolan
G. E. Lien
R. Kilburn
R. J. Vollen BPI
R. C. Callen MPSC
K. R. Baker RO: III
R. Walsh, Esq.
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Dir., MIPC (3 copies)

12381

DEC 3 1976



1911

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CONTROL BLOCK:

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1 6

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME			LICENSE NUMBER										LICENSE TYPE					EVENT TYPE						
01	M	I	D	C	C	1	0	0	-	0	0	0	0	0	-	0	0	4	1	1	1	1	0	3
7	8	9				14	15										25	28				30	31	32

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER					EVENT DATE					REPORT DATE										
01	CON'T		L	L	0	5	0	-	0	3	1	5	1	1	0	1	7	6	1	1	2	9	7	6
7	8		57	58	59	60	61					88	89				74	75						80

EVENT DESCRIPTION

02 During surveillance testing, valve IM0-316, RHR Injection to cold legs 1 and 4 would
03 not cycle. The packing gland was backed off and the stem gear cleaned to reduce the
04 amount of torque required to operate the valve. The valve then operated properly.
05
06 (R0-50-315/76-48)

SYSTEM CODE		CAUSE CODE	COMPONENT CODE					PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER				VIOLATION		
07	S	F	e	V	A	L	V	E	X	N	L	3	0	0	N
7	8	9	10	11	12				17	43	44			47	48

CAUSE DESCRIPTION

08 The Limitorque operator failed to operate the valve because the valve packing gland
09 was too tight. There have been no previous problems with the packing on this valve
10 or similar valves in this system.

FACILITY STATUS		% POWER	OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
11	E	1	0	0	N/A	b	Surveillance Testing	
7	8	9	10	12	13	44	45	46

FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE	AMOUNT OF ACTIVITY		LOCATION OF RELEASE	
12	Z	Z	N/A		N/A	
7	8	9	10	11	44	45

PERSONNEL EXPOSURES

NUMBER		TYPE	DESCRIPTION		
13	0	0	0	Z	N/A
7	8	9	11	12	13

PERSONNEL INJURIES

NUMBER		DESCRIPTION		
14	0	0	0	N/A
7	8	9	11	12

OFFSITE CONSEQUENCES

15 N/A

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION	
16	Z	N/A	
7	8	9	10

PUBLICITY

17 N/A

ADDITIONAL FACTORS

18 N/A

19

NAME: D. G. Wizner

PHONE: 465-5901

1000 1000 1000 1000

1000 1000 1000 1000

SUPPLEMENT TO REPORTABLE OCCURRENCE RO-50-315/76-49

SUPPLEMENT TO EVENT DESCRIPTION

TO BE SET AT EQUALS TO OR LESS THAN 2 TIMES BACKGROUND. THIS
CONDITION HAD EXISTED SINCE OCTOBER 23, 1976.

SUPPLEMENT TO CAUSE DESCRIPTION

HIGH WHICH WOULD HAVE CAUSED INTERMITTENT HIGH ALARMS.

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME										LICENSE NUMBER										LICENSE TYPE										EVENT TYPE																																							
01 M I D C C 1										00-900000-00										41111										03																																							
7 8 9										14 15 25										26 30										31 32																																							
01 CONT										CATEGORY										REPORT TYPE										REPORT SOURCE										DOCKET NUMBER										EVENT DATE										REPORT DATE									
01										57 58										L										L										050-0315										110676										112976									
7 8										59 60										61 68										69 74										75 80																													

EVENT DESCRIPTION

02										WHILE IN MODE 1 AT 86 PERCENT POWER, DURING THE PERFORMANCE OF A SURVEILLANCE TEST ON																																																																															
7 8 9										80																																																																															
03										THE SEISMIC MONITORING SYSTEM, DURING THE READOUT ON #4 MONITOR TAPE, THE TAPE WAS																																																																															
7 8 9										80																																																																															
04										STICKING.																																																																															
7 8 9										80																																																																															
05																																																																																									
7 8 9										80																																																																															
06										(R0-50-315/76-50)																																																																															
7 8 9										80																																																																															

SYSTEM CODE										CAUSE CODE										COMPONENT CODE										PRIME COMPONENT SUPPLIER										COMPONENT MANUFACTURER										VIOLATION									
07 I F										B										I N S T R U										N										W 1 2 0										N									
7 8 9 10										11										12 17										43										44 47										48									

CAUSE DESCRIPTION

08										THE CASSETTE TAPE, MANUFACTURED BY KINEMATRICS, WAS REMOVED AND DISPOSED OF. NO EVENT																																																																															
7 8 9										80																																																																															
09										HAD OCCURRED BETWEEN CALIBRATION SEQUENCES, AS VERIFIED BY THE OTHER TAPES. THEREFORE,																																																																															
7 8 9										80																																																																															
10										NO DATA WAS LOST DUE TO THE BAD TAPE. SPARE TAPES ON HAND WERE (SEE SUPPLEMENT)																																																																															
7 8 9										80																																																																															

FACILITY STATUS										% POWER										OTHER STATUS										METHOD OF DISCOVERY										DISCOVERY DESCRIPTION									
11 E										086										NA										B										SURVEILLANCE TEST									
7 8 9										10 12 13										44 45										46 80																			

FORM OF ACTIVITY RELEASED										CONTENT OF RELEASE										AMOUNT OF ACTIVITY										LOCATION OF RELEASE									
12 Z										Z										NA										NA									
7 8 9										10 11										44 45										80									

PERSONNEL EXPOSURES

NUMBER										TYPE										DESCRIPTION									
13 000										Z										NA									
7 8 9										11 12 13										80									

PERSONNEL INJURIES

NUMBER										DESCRIPTION									
14 000										NA									
7 8 9										11 12 80									

PROBABLE CONSEQUENCES

15										NA																																																																															
7 8 9										80																																																																															

LOSS OR DAMAGE TO FACILITY

TYPE										DESCRIPTION									
16 Z										NA									
7 8 9										10 80									

PUBLICITY

17										NA																																																																															
7 8 9										80																																																																															

ADDITIONAL FACTORS

18										NA																																																																															
7 8 9										80																																																																															

19										NA																																																																															
7 8 9										80																																																																															

NAME: J.L.RISCHLING

PHONE: (616)465-5901(368)

SUPPLEMENT TO REPORTABLE OCCURRENCE 'RO-50-315/76-50

SUPPLEMENT TO CAUSE DESCRIPTION

CHECKED IN THE RECORDER WITH NO OTHER MALFUNCTIONS. A REPRESENTATIVE FROM KINEMATRICS HAS PERFORMED THE SEMI-ANNUAL CHECKS ON THE SEISMIC MONITORING SYSTEM, WITH ALL INSTRUMENTS FUNCTIONING PROPERLY.

7 2

(PLEASE PRINT ALL REQUIRED INFORMATION)

GPO 881-667

