

50-315

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: Mr J G Keppler

FROM: Indiana & Michigan Pwr Co
Bridgman, Mi
R W Jurgensen

DATE OF DOCUMENT

1-31-77

DATE RECEIVED 2-15-77

☒ LETTER
☒ ORIGINAL
☐ COPY
☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

one signed

DESCRIPTION

Ltr trans the following:

lp

PLANT NAME: Cook #1

ENCLOSURE

Licensee Event Report (RO# 77-1) on 1-1-77
concerning out of calibration reactor coolant
flow transmitter.....Licensee Event Report (RO#77-02) on 1-3-77
concerning out of calibration of a steam
generator level transmitter due to rust
formation.ACKNOWLEDGED
DO NOT REMOVE
4pNOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

FOR ACTION/INFORMATION

2-16-77

ehf

BRANCH CHIEF:

Ziemann

W/3 CYS FOR ACTION

LIC. ASST.:

Diss

W/7 CYS

ACRS-16 CYS HOLDING/SENT As CAT B 2/15/77

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

1600

ap
R

3-1

1-1-1

1-1-1
.....
1-1-1
.....

1-1-1



INDIANA & MICHIGAN POWER COMPANY

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



January 31, 1977

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:

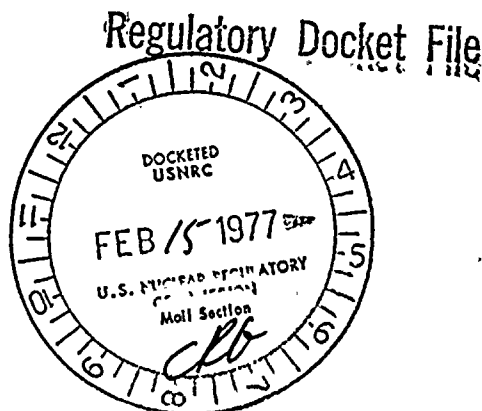
RO 50-315/77-01
RO 50-315/77-02

Sincerely,

R. W. Jurgensen
Plant Manager

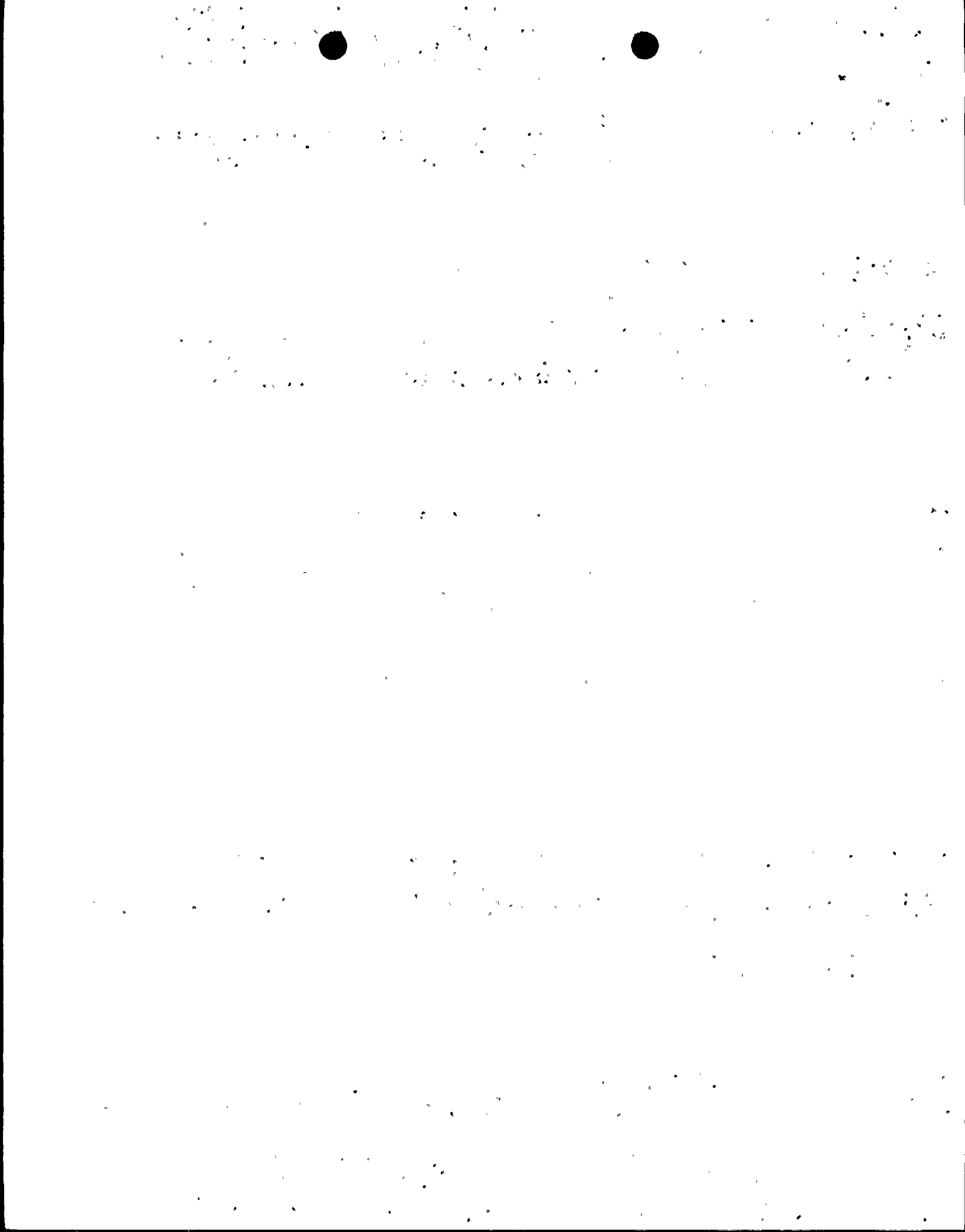
RWJ/mj

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.
P. W. Steketee, Esq.
G. Charnoff, Esq.
G. Olson
J. M. Hennigan
PNSRC File
R. S. Keith
Dir., IE (30 copies)
Dir., MIPC (3 copies)



1600

FEB 2 1977



LICENSEE EVENT REPORT

CONTROL BLOCK: 1 1 1 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	4	1	1	1	1	0	3																		
7	8	9				14	15										25	26					30	31	32																

CATEGORY				REPORT TYPE		REPORT SOURCE		DOCKET NUMBER										EVENT DATE										REPORT DATE									
01	CONT			L	L	0	5	0	-	0	3	1	5	0	1	0	1	7	7	0	1	2	8	7	7												
7	8			57	58	59	60	61					68	69					74	75					80												

EVENT DESCRIPTION

02	WHILE IN MODE 6, DURING THE CALIBRATION OF A REACTOR COOLANT FLOW TRANSMITTER, SET III																								80
03	LOOP 2 NFP-222 (FT-426), THE TRANSMITTER WAS FOUND TO HAVE AN ACTUAL ERROR OF +2.025%.																								80
04	THIS ERROR WAS IN THE NON-CONSERVATIVE DIRECTION AND EXCEEDED THE TECHNICAL SPECIFICATION																								80
05	LIMIT FROM TABLE 2.2-1, ITEM #12.																								80
06																									80
	(R0-50-315/77-01)																								80

SYSTEM CODE				CAUSE CODE		COMPONENT CODE										PRIME COMPONENT SUPPLIER				COMPONENT MANUFACTURER										VIOLATION			
07	I	A	E	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	INVESTIGATION REVEALED THERE WAS NO PAST HISTORY OF THIS TRANSMITTER HAVING EXCESSIVE																								80
09	DRIFT PROBLEMS. THE TRANSMITTER WAS CALIBRATED AND RECHECKED, INSURING OPERATION WELL.																								80
10	BELOW TECHNICAL SPECIFICATION LIMIT. NO DIFFICULTY WAS OBSERVED IN (SEE SUPPLEMENT)																								80

FACILITY STATUS				% POWER				OTHER STATUS				METHOD OF DISCOVERY				DISCOVERY DESCRIPTION															
11	H	0	0	0	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	NA																						
7	8	9		10	11					44	45														80		

PERSONNEL EXPOSURES

NUMBER				TYPE		DESCRIPTION																			
13	0	0	0	Z	NA																				
7	8	9		11	12	13																			80

PERSONNEL INJURIES

NUMBER				DESCRIPTION																					
14	0	0	0	NA																					
7	8	9		11	12																				80

PROBABEE CONSEQUENCES

15	NA																								80
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LOSS OR DAMAGE TO FACILITY

TYPE				DESCRIPTION																					
16	Z	NA																							
7	8	9		10																					80

PUBLICITY

17	NA																								80
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ADDITIONAL FACTORS

18	NA																								80
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19	NA																								80
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NAME: J.L. RISCHLING

PHONE: (616) 465-5901 (368)

SUPPLEMENT TO REPORTABLE OCCURRENCE RO-50-315/77 - 01

SUPPLEMENT TO CAUSE DESCRIPTION

CALIBRATING THE TRANSMITTER. THEREFORE, THE TRANSMITTER WAS RETURNED
TO SERVICE.

[PLEASE PRINT ALL REQUIRED INFORMATION]

GPO 881-367

SUPPLEMENT TO REPORTABLE OCCURRENCE RO-50-315/77- 02

EVENT DESCRIPTION

SERVICE FOR DISASSEMBLY, AND REPLACED WITH A SPARE TRANSMITTER.

