

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: Mr. J. G. Keppler

FROM: Indiana & Michigan Power Co.
Bridgman, Michigan 49106
R. W. JurgensenDATE OF DOCUMENT
3-3-77DATE RECEIVED
3-8-77☒ LETTER
☐ ORIGINAL
☒ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED
30 copies

DESCRIPTION

Ltr. Trans The Following:

(1 page)

PLANT NAME: COOK UNIT # 1

ENCLOSURE

Licensee Event Report (RO-50-315/76-54)
on 12-02-76 concerning Rod F-6 position in-
dication found to be in excess of Tech Spec
Limits.....(30 encl rec'd)
(2 pages)NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

FOR ACTION/INFORMATION JCM 3-9-77

BRANCH CHIEF:

ZI EMANN

W/3 CYS FOR ACTION

LIC. ASST.:

DIGGS

W/ 1 CYS

ACRS 16 CYS HOLDING/SENT Cat "B" on 3-9-77

DO NOT REMOVE

INTERNAL DISTRIBUTION

ACKNOWLEDGED

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

BENEDICT

MLYNCZAK

EXTERNAL DISTRIBUTION

CONTROL NUMBER

LPDR: St Joseph, MICH

TIC:

NSIC:

2477



1. The first part of the document is a list of names and addresses. The names are: John Doe, Jane Doe, and John Doe. The addresses are: 123 Main St, 456 Main St, and 789 Main St.

2.

3.

4.

5.



INDIANA & MICHIGAN POWER COMPANY

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

March 3, 1977

Regulatory Docket File



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:

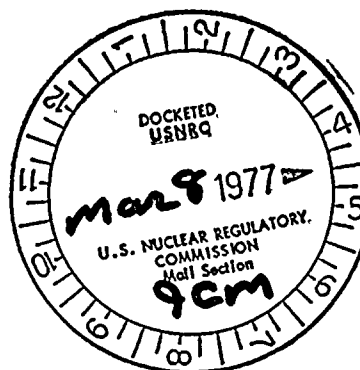
Pursuant to the requirements of Appendix A Technical Specifications and the United States Nuclear Regulatory Commission Regulatory Guide 1.16, Revision 4, Section 2.b, the following update report is submitted:

Supplement to RO-50-315/76-54

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
R. S. Keith
Dir., IE (30 copies)
Dir., MIPC (3 copies)

2477



CONTROL BLOCK: 1 6

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	1	2	0	2	7	6	0	3	0	3	7	7
7	8	57	58	59	60	61				68	69			74	75			80					

EVENT DESCRIPTION

02	WHILE IN MODE 1 AT 100 PERCENT POWER, ROD F-6 POSITION INDICATION WAS FOUND TO BE IN																					80
03	EXCESS OF THE LIMIT SPECIFIED BY TECHNICAL SPECIFICATION 4.1.3.2: THIS REPORT IS A																					80
04	SUPPLEMENT TO RO-50-315/76-54.																					80
05																						80
06	(RO-50-315/76-54)																					80

SYSTEM CODE		CAUSE CODE	COMPONENT CODE					PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER			VIOLATION		
07	I	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 THE CONNECTOR ON THE REACTOR HEAD WAS DIRTY AND CORRODED. THIS																					80
09	CONNECTOR WAS CLEANED AND REASSEMBLED. THE CABLE WAS THEN SATISFACTORILY MEGGERED FROM																					80
10	THE CONTROL ROOM TO THE COIL STACK. THE RESISTANCE OF THE COIL STACK ON (SEE SUPPLEMENT)																					80

FACILITY STATUS	% POWER	OTHER STATUS			METHOD OF DISCOVERY	DISCOVERY DESCRIPTION					
11	E	1	0	0	NA	B	SURVEILLANCE REQUIREMENT				
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-050-315/76- 54

SUPPLEMENT TO CAUSE DESCRIPTION

ROD F-6 WAS MEASURED PRIOR TO AND AFTER CORE LOADING; THESE RESISTANCES ARE WITHIN MANUFACTURERS SPECIFICATIONS. ALL INDICATIONS SHOW THAT THIS PROBLEM WAS CAUSED BY THE FAULTY CONNECTOR ON THE REACTOR VESSEL HEAD.



INDIANA & MICHIGAN POWER COMPANY

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

March 3, 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 update report is submitted:

Supplement to R0-50-315/76-54

Sincerely,


R. W. Jurgensen
Plant Manager

RWJ/mj

cc: R. S. Hunter
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G. Charnoff, Esq.
G. Olson
J. M. Hennigan
PNSRC
R. S. Keith
Dir., IE (30 copies)
Dir., MIPC (3 copies)

MAR 8 1977

LICENSEE EVENT REPORT

Update Report -

Previous Report Date 1-03-77

[PLEASE PRINT ALL REQUIRED INFORMATION]

CONTROL BLOCK: 1 6

LICENSEE NAME 01 M I D C C 1														LICENSE NUMBER 0 0 - 0 0 0 0 0 - 0 0										LICENSE TYPE 4 1 1 1 1					EVENT TYPE 0 3								
CATEGORY 01 CONT														REPORT TYPE L		REPORT SOURCE L		DOCKET NUMBER 0 5 0 - 0 3 1 5										EVENT DATE 1 2 0 2 7 6					REPORT DATE 0 3 0 3 7 7				

EVENT DESCRIPTION

02	WHILE IN MODE 1 AT 100 PERCENT POWER, ROD F-6 POSITION INDICATION WAS FOUND TO BE IN																																																																															
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SYSTEM CODE 07 I E				CAUSE CODE E		COMPONENT CODE I N S T R U											PRIME COMPONENT SUPPLIER N		COMPONENT MANUFACTURER W 1 2 0					VIOLATION N	
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CAUSE DESCRIPTION

08	INVESTIGATION REVEALED THE CONNECTOR ON THE REACTOR HEAD WAS DIRTY AND CORRODED. THIS																																																																															
09	CONNECTOR WAS CLEANED AND REASSEMBLED. THE CABLE WAS THEN SATISFACTORILY MEGGERED FROM																																																																															
10	THE CONTROL ROOM TO THE COIL STACK... THE RESISTANCE OF THE COIL STACK ON (SEE SUPPLEMENT)																																																																															

FACILITY STATUS 11 E		% POWER 1 0 0			OTHER STATUS NA			METHOD OF DISCOVERY B		DISCOVERY DESCRIPTION SURVEILLANCE REQUIREMENT														
FORM OF ACTIVITY RELEASED 12 Z		CONTENT OF RELEASE Z			AMOUNT OF ACTIVITY NA			LOCATION OF RELEASE NA																

PERSONNEL EXPOSURES

NUMBER 13 0 0 0		TYPE Z		DESCRIPTION NA															
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PERSONNEL INJURIES

NUMBER 14 0 0 0		DESCRIPTION NA															
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PROBABLE CONSEQUENCES

15 NA																																																																															
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LOSS OR DAMAGE TO FACILITY

TYPE 16 Z		DESCRIPTION NA															
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PUBLICITY

17 NA																																																																															
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ADDITIONAL FACTORS

18 NA																																																																															
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19 NA																																																																															
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NAME: J. L. RISCHLING

PHONE: (616)465-5901(368)

THE END OF THE WORLD

SUPPLEMENT TO REPORTABLE OCCURRENCE 'RO-050-315/76- '54

SUPPLEMENT TO CAUSE DESCRIPTION

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