

50-315

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

INCIDENT REPORT

TO: J.G. Keppler

FROM: Indiana & Michigan Power Co.
Bridgman, Michigan
R.W. Jurgensen

DATE OF DOCUMENT

4-7-76

DATE RECEIVED

4-9-76

☐ LETTER☐ NOTORIZED

PROP

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NUMBER OF COPIES RECEIVED

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30

DESCRIPTION

Ltr. trans the followingg.....

ENCLOSURE

RO # 76-14, on 3-25-76, Concerning Inadequate
Data Review.....

(30 Cys. Received)

DO NOT REMOVE

ACKNOWLEDGED

PLANT NAME: Cook # 1

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

SAFETY

FOR ACTION/INFORMATION

ENVIRO SAB 4-12-76

BRANCH CHIEF:

Kniel

W/3 CYS FOR ACTION

LIC. ASST:

Service

W/ CYS

ACRS 16 CYS ~~NOTING~~/SENT TO LA

INTERNAL DISTRIBUTION

REG FILE

NRC PDR

I & E (2)

MIPC (3)

SCHROEDER/IPPOLITO

HOUSTON

NOVAK/CHECK

GRIMES/SCHWENCER

CASE

E. WILLIAMS

HANAUER

TEDESCO/MACCARY

EISENHUT

BAER

SHAO

VOLLMER/BUNCH

KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

LPDR: St. Joseph, MI

TIC

NSIC

CONTROL NUMBER

3602

1. The first part of the document is a list of names and addresses of the members of the committee.

2. The second part of the document is a list of names and addresses of the members of the committee.

3. The third part of the document is a list of names and addresses of the members of the committee.

4. The fourth part of the document is a list of names and addresses of the members of the committee.

5. The fifth part of the document is a list of names and addresses of the members of the committee.

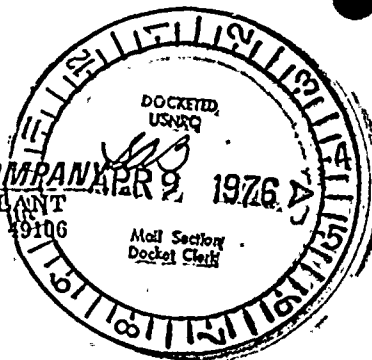
6. The sixth part of the document is a list of names and addresses of the members of the committee.

7. The seventh part of the document is a list of names and addresses of the members of the committee.

8. The eighth part of the document is a list of names and addresses of the members of the committee.



INDIANA & MICHIGAN POWER COMPANY
DONALD C. COOK NUCLEAR PLANT
P.O. Box 458, Bridgman, Michigan 49106



April 7, 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.a the following report is submitted:

RO 50-315/76-14.

This event had been reported to NRC RO: III by telephone and letter on March 25, 1976.

Sincerely,

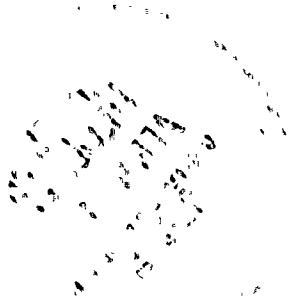
R.W. Jurgensen

for R.W. Jurgensen
Plant Manager

/bab

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
P.W. Steketee, Esq.
R. Walsh, Esq.
G. Charnoff, Esq.
G. Olson
J.M. Hennigan
PNSRC
R.S. Keith
Dir., IE (40 copies)
Dir., MIPC (4 copies)

3602



LICENSEE EVENT REPORT

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

CATEGORY				REPORT TYPE		REPORT SOURCE		DOCKET NUMBER								EVENT DATE						REPORT DATE											
01	CONT			P	L									0	5	0	-	0	3	1	5	0	3	2	5	7	6	0	4	0	1	7	6
7	8	57	58	59	60	61								68			69			74			75			80							

EVENT DESCRIPTION

02	WHILE IN MODE 1 AT 81 PERCENT POWER, A REVIEW OF SURVEILLANCE TEST DATA TAKEN AS																																80
03	REQUIRED BY TECHNICAL SPECIFICATIONS PARAGRAPH 4.6.5.3.1b3 DURING JULY AND OCTOBER,																																80
04	1975, INDICATED THAT FIVE ICE CONDENSER INLET DOORS EXCEEDED THE MAXIMUM OF 195 INCH-																																80
05	POUNDS OPENING TORQUE WHEN 40 DEGREES OPEN. ADDITIONALLY, ONE DOOR INDICATED A HINGE																																80
06	FRICTION FORCE IN EXCESS OF 40 INCH-POUNDS AS REQUIRED (SEE SUPPLEMENT)(RO-50-315-76-14)																																80

SYSTEM CODE				CAUSE CODE		COMPONENT CODE										PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION			
07	S	H	D									X	X	X	X	X	X	N	W	1	2	0	Y		
7	8	9	10	11	12										17		43		44				47		48

CAUSE DESCRIPTION

08	THE CAUSE OF THE VIOLATION WAS A DEFECTIVE SURVEILLANCE TEST PROCEDURE AND INADEQUATE																																80
09	DATA REVIEW.																																80
10																																	80

FACILITY STATUS				% POWER				OTHER STATUS								METHOD OF DISCOVERY		DISCOVERY DESCRIPTION													
11	E	0	8	1	NA								B	ROUTINE DATA REVIEW																	
7	8	9	10	11	12								13	44		45	46														

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

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES

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

PROBABLE CONSEQUENCES

15	ANALYSIS WAS DONE WITH THE ACTUAL MEASURED VALUES AND THERE WERE NO SAFETY RELATED																																80
																																CONSEQUENCES.	

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	PREVENTATIVE ACTION TAKEN TO AVOID RECURRENCE OF THIS TYPE OF PROBLEM INCLUDES THE																																80
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19	FOLLOWING: (1) ALL PERFORMANCE SECTION SURVEILLANCE TEST PROCEDURES (SEE SUPPLEMENT)																																80
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NAME: T.F. PLUNKETT

PHONE: 616 465-5901(331)

SUPPLEMENT TO DESCRIPTION OF CONDITION

BY TECHNICAL SPECIFICATIONS PARAGRAPH 4.6.5.3.1b5. THE ACTUAL MEASURED VALUES WERE AS FOLLOWS:

<u>DOOR NUMBER</u>	<u>OPENING TORQUE (inch-pounds)</u>
15L	223
15R	213
19R	245
22R	207
23L	236

<u>DOOR NUMBER</u>	<u>HINGE FRICTION FORCE (inch-pounds)</u>
23L	45

THE FAILURE TO RECOGNIZE THE DOORS DEFICIENT CONDITION AT THE TIME OF THE TEST WAS DUE IN PART TO THE SURVEILLANCE TEST PROCEDURE NOT DIRECTLY SPECIFYING THE OPENING TORQUE AS A TECHNICAL SPECIFICATION ITEM AND IN PART TO INADEQUATE DATA REVIEW AT THE TIME OF THE TESTS. ON MARCH 25, 1976, THE PLANT WAS BROUGHT TO MODE 2 AND ALL INLET DOORS WERE TESTED WITH SATISFACTORY RESULTS. A TEMPORARY CHANGE SHEET WAS WRITTEN TO CORRECT SURVEILLANCE TEST PROCEDURE THP 4030 STP.207 AND A PROCEDURE REVISION WAS INITIATED TO PROPERLY SPECIFY THE REQUIRED TORQUE VALUES ON THE DATA SHEET.

SUPPLEMENT TO ADDITIONAL FACTORS

ARE BEING REVISED TO ENSURE THAT THEY ACCURATELY REFLECT THE REQUIREMENTS OF THE TECHNICAL SPECIFICATIONS.

(2) ALL PERFORMANCE SECTION SURVEILLANCE TEST PROCEDURES WILL BE REVISED TO CLARIFY THE ACCEPTABLE CRITERIA PORTION OF THE PROCEDURE AND INCLUDE DATA SPECIFICATIONS ON THE DATA SHEETS TO AFFORD BETTER REVIEW OF DATA TAKEN.

