

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORTTO:

Mr. J. G. KepplerFROM:
Indiana & Michigan Power Co.
Bridgman, Michigan
R. W. JurgensenDATE OF DOCUMENT
10/6/76DATE RECEIVED
10/8/76☒ LETTER
☐ ORIGINAL
☒ COPY
☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED
One signed copy

DESCRIPTION

Ltr. trans the following:

(1-P)

PLANT NAME:

Cook Unit #1

ENCLOSURE

Licensee Event Report (RO 50-315/76-37) on
9/6/76 concerning the auxiliary feedwater
turbine not starting during normal operations.

ACKNOWLEDGED

--(1-P)--

DO NOT REMOVE

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

FOR ACTION/INFORMATION 10/8/76

RJL

☒ BRANCH CHIEF: Ziemann
☐ W/3 CYS FOR ACTION
☒ LIC. ASST.: Diggs
☐ W/1 CYS
☐ ACRS/6 CYS HOLDING/SENT TO LA

INTERNAL DISTRIBUTION

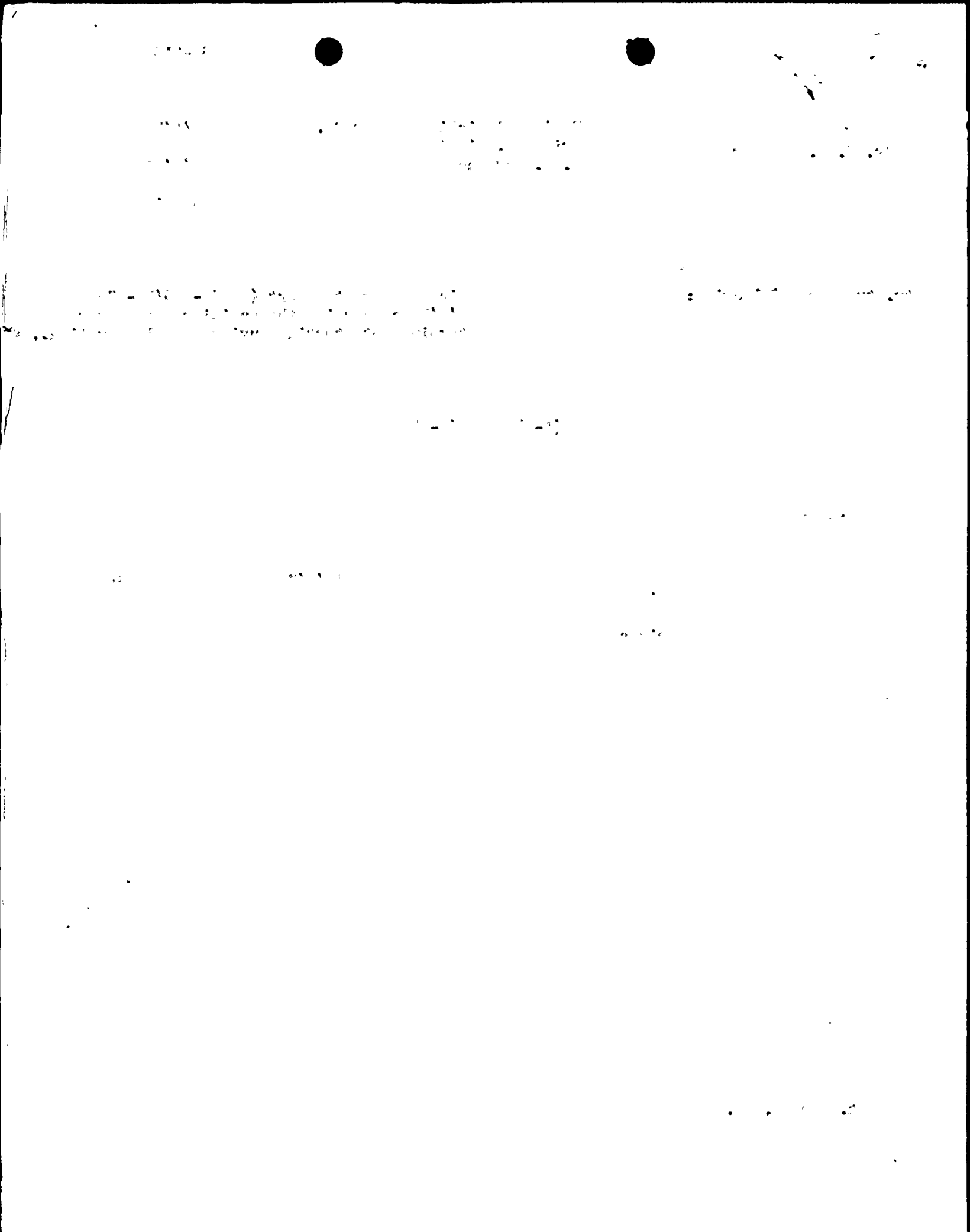
☒ REG FILE
☒ NRC PDR
☒ I & E (2)
☒ MIPC
☒ SCHROEDER/IPPOLITO
☒ HOUSTON
☒ NOVAK/CHECK
☒ GRIMES
☒ CASE
☒ BUTLER
☒ HANAUER
☒ TEDESCO/MACCARY
☒ EISENHUT
☒ BAER
☒ SHAO
☒ VOLLMER/MUNCH
☒ KREGER/J. COLLINS

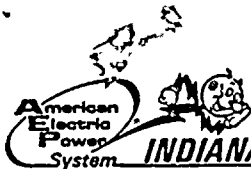
EXTERNAL DISTRIBUTION

☒ LPDR: St. Joseph, MI.
☒ TIC:
☒ NSIC:

CONTROL NUMBER

10188





INDIANA & MICHIGAN POWER COMPANY

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

October 6, 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 report is submitted:

RO 50-315/76-37.

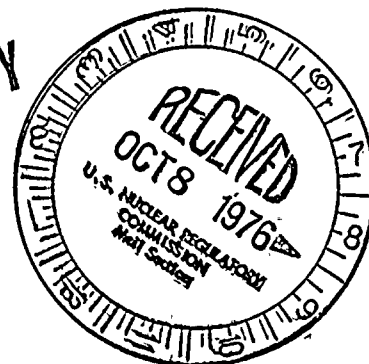
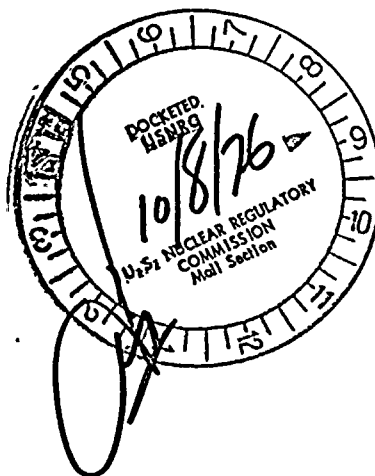
Sincerely,

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

REGULATORY DOCKET FILE COPY



10188

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME														LICENSE NUMBER												LICENSE TYPE					EVENT TYPE	
01	M	I	D	C	C	I	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									
01		CONT		CATEGORY		REPORT TYPE		REPORT SOURCE		DOCKET NUMBER								EVENT DATE				REPORT DATE										
01	7	8			57	58	L	59	L	60	0	5	0	-	0	3	1	5	0	9	0	6	7	6	1	0	0	6	7	6		
											61						88							74	75					80		

EVENT DESCRIPTION

02	During normal operation, the auxiliary feedpump turbine would not start. The trip and																													80
03	throttle valve mechanical latch would not reset. Limit switch arms on the linkage had																													80
04	rotated on a shaft causing misalignment. The linkage was realigned and adjusted. Set																													80
05	screws allowing the improper rotation were replaced by dowel pins. Appendix A;																													80
06	Technical Specifications Section 3.7.1.2. (RO 50-315/76-37)																													80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
07	H	H	B	M	E	C	F	U	N	A	T	1	4	7	N
7	8	9	10	11	12				17	43	44			47	48

CAUSE DESCRIPTION

08	The set screws which held the arms in place did not hold. The set screws were removed																													80
08	and tapered dowel pins installed to prevent recurrence.																													80
10																														80

FACILITY STATUS		% POWER		OTHER STATUS				METHOD OF DISCOVERY		DISCOVERY DESCRIPTION									
11	E	1	0	0	N/A	A	N/A												
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	N/A					N/A											
7	8	9	10	11			44	45	80										

PERSONNEL EXPOSURES

NUMBER		TYPE		DESCRIPTION											
13	0	0	0	Z	N/A										
7	8	9	11	12	13	80									

PERSONNEL INJURIES

NUMBER		DESCRIPTION												
14	0	0	0	N/A										
7	8	9	11	12	80									

OFFSITE CONSEQUENCES

15	N/A																													80
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LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION											
16	Z	N/A											
7	8	9	10	80									

PUBLICITY

17	N/A																													80
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ADDITIONAL FACTORS

18	N/A																													80
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19																														80
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NAME: D. G. Wizner

PHONE: 616-465-5901



INDIANA & MICHIGAN POWER COMPANY

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

D. L. Adam

October 6, 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:

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RO 50-315/76-37.

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
K.R. Baker RO:III
R.C. Callen MPSC
P.W. Stoketee, Esq.
R. Walsh, Esq.
G. Charnoff, Esq.
G. Olson
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R.S. Keith
Dir., IE (30 copies)
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OCT 8 1976

LICENSEE EVENT REPORT

CONTROL BLOCK:

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1 6

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7	8	9			14	15									25		26				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	0	9	0	6	7	6	1	0	0	6	7	6
7	8	57	58	59	60	61					68	69			74		75						80

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05	screws allowing the improper rotation were replaced by dowel pins. Appendix A;																						80
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7	8	9	10	11	12				17	43	44			47	48

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11	E	1	0	0	N/A	A	N/A						
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	N/A						N/A					
7	8	9	10	11		44	45		80				

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																						80
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LOSS OR DAMAGE TO FACILITY

TYPE	DESCRIPTION		
16	Z	N/A	
7	8	9	10

PUBLICITY

17	N/A																						80
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ADDITIONAL FACTORS

18	N/A																						80
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19																							80
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NAME: D. G. Wizner

PHONE: 616-465-5901

(100-1-100)