NRC FORM 195 (2-76)

U.S. NUCLEAR REGULATORY COMMISSION

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

DOCKET NUMBER: 50-315

FILE NUMBER: INCIDENT REPORT

TO: MR J G KEPPLER

FROM: INDIANA & MICH POWER CO
BRIDGMAN, MICH
R W JURGENSEN

DATE OF DOCUMENT: 6-16-76

DATE RECEIVED: 6-21-76

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☐ ORIGINAL ☒ UNCLASSIFIED
☒ COPY

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED: 1 SIGN

DESCRIPTION
LTR TRANS THE FOLLOWING.....

ENCLOSURE
LICENSEE EVENT REPORT 50-315 (RO 76-27) ON 5-24-76 RE MODE #1 POSITION THE CONTAINMENT AIR PARTICULATE DETECTOR PUMP WOULD NOT RUN DUE TO BYPASS VALVE HAD DRIFTED OPEN.....

DO NOT REMOVE

ACKNOWLEDGED

PLANT NAME: Cook #1

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

FOR ACTION/INFORMATION

ENVIRO 6-22-76 RR

SAFETY			
✓	BRANCH CHIEF:	KNEIL	
	W/3 CYS FOR ACTION		
✓	LIC. ASST.:	J. LEE	
	W/ CYS		
	ACRS 16 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/BUNCH					
✓	KREGER/J. COLLINS					

EXTERNAL DISTRIBUTION

✓	LPDR: ST. JOSEPH, MI.....				CONTROL NUMBER
✓	TIC:				6272
✓	NSIC:				

NRC FORM 195 (2-76)

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

June 16, 1976

Regulatory

File Cy.

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 50-315/76-27.

Sincerely,

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 (30 copies)
Dir., MIPC (3 copies)

6272

LICENSEE EVENT REPORT

CONTROL BLOCK: [ ] (1–6) [PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME	LICENSE NUMBER	LICENSE TYPE	EVENT TYPE
01 MIDCC1 (7–14)	00-0000-00 (15–25)	411111 (26–30)	03 (31–32)

CONT	CATEGORY	REPORT TYPE	REPORT SOURCE	DOCKET NUMBER	EVENT DATE	REPORT DATE
01 (7–8)	(57–58)	L (59)	L (60)	050-0315 (61–68)	052476 (69–74)	061676 (75–80)

EVENT DESCRIPTION

02 WHILE IN MODE 1, AT 75 PERCENT POWER, THE CONTAINMENT AIR PARTICULATE DETECTOR PUMP
03 WOULD NOT RUN. THIS REMOVED CONTAINMENT RADIATION DETECTORS R-11 AND R-12 FROM SERVICE.
04 AIR SAMPLES WERE OBTAINED AND ANALYZED AS REQUIRED BY ACTION REQUIREMENT LISTED IN
05 TECHNICAL SPECIFICATION 3.4.6.1.
06 (RO-50-315/76-27)

	SYSTEM CODE	CAUSE CODE	COMPONENT CODE	PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER	VIOLATION
07	BB (10)	F (11)	ZZZZZZ (12–17)	Z (43)	Z999 (44–47)	N (48)

CAUSE DESCRIPTION

08 IT WAS FOUND THAT THE PUMP BYPASS VALVE HAD DRIFTED OPEN, CAUSING A HIGH FLOW CONDITION
09 AND TRIPPING PUMP. BYPASS VALVE WAS THROTTLED FOR PROPER FLOW AND VALVE PACKING WAS
10 TIGHTENED TO HOLD VALVE IN POSITION. SYSTEM RETURNED TO OPERATION.

	FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
11	E (9)	075 (10–12)	NA (13–44)	A (45)	OPERATOR SURVEILLANCE (46–80)

	FORM OF ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY	LOCATION OF RELEASE
12	Z (9)	Z (10)	NA (11–44)	NA (45–80)

PERSONNEL EXPOSURES

	NUMBER	TYPE	DESCRIPTION
13	000 (9–11)	Z (12)	NA (13–80)

PERSONNEL INJURIES

	NUMBER	DESCRIPTION
14	000 (9–11)	NA (12–80)

PROBABLE CONSEQUENCES

15 NA

LOSS OR DAMAGE TO FACILITY

	TYPE	DESCRIPTION
16	Z (9)	NA (10–80)

PUBLICITY

17 NA

ADDITIONAL FACTORS

18 NA

19 NA

NAME: J.L.RISCHLING PHONE: (616)465-5901(368)

D. LANham

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

June 16, 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 50-315/76-27.

Sincerely,

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
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Dir., MIPC (3 copies)

6527

JUN 21 1976

LICENSEE EVENT REPORT

CONTROL BLOCK: [ ] (1–6) [PLEASE PRINT ALL REQUIRED INFORMATION]

	LICENSEE NAME	LICENSE NUMBER	LICENSE TYPE	EVENT TYPE
01	MIDC C1	00-00000-00	4 1 1 1 1	0 3
7 8 9	9–14	15–25	26–30	31 32

	CATEGORY	REPORT TYPE	REPORT SOURCE	DOCKET NUMBER	EVENT DATE	REPORT DATE
01 CON'T		L	L	050-0315	052476	061676
7 8	57 58	59	60	61–68	69–74	75–80

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7 8	9 10	11	12–17	43	44–47	48

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17 NA

ADDITIONAL FACTORS

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NAME: J.L.RISCHLING PHONE: (616)465-5901(368)