

NO DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 9917

FILE: INCIDENT REPORT FILE

FROM: Indiana & Michigan Power Co. Bridgman, Michigan R.W. Jurgensen			DATE OF DOC 9-12-75	DATE REC'D 9-18-75	LTR	TWX	RPT XXX	OTHER
TO:			ORIG None	CC 40	OTHER	SENT AEC PDR <u>XXX</u>		
NRC						SENT LOCAL PDR <u>XXX</u>		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 40		DOCKET NO: 50-315		

DESCRIPTION:
Letter trans the following.....

ENCLOSURES:
Abnormal Occurrence # 75-55, on 8-16-75, Concerning Valve IMO-325 (West residual heat removal pump to loop 2 & 3 hot legs) was unlocked for cycling, Valve IMO-325 opened but could't be shut by remote operation.....
A/O # 75-56, on 8-14-75, Concerning the Reactor Pit Floor incapability of producing an acceptable test-calibrate pattern

PLANT NAME: Cook 1 & 2

- Cont-

FOR ACTION/INFORMATION

SAB 9-22-75

BUTLER (L) W/ Copies	SCHWENCER (L) W/ Copies	ZIEMANN (L) W/ Copies	REGAN (E) W/ Copies
CLARK (L) W/ Copies	STOLZ (L) W/ Copies	DICKER (E) W/ Copies	LEAR (L) W/ Copies
PARR (L) W/ Copies	VASSALLO (L) W/ Copies	KNIGHTON (E) W/ Copies	SPELS W/ Copies
KNIEL (L) W/ Copies	PURPLE (L) W/ Copies	YOUNGBLOOD (E) W/ Copies	

ACKNOWLEDGED

DO NOT REMOVE

INTERNAL DISTRIBUTION

<u>REG FILE</u> NRC PDR OGC, ROOM P-506A GOSSICK/STAFF CASE GIAMBUSSO BOYD MOORE (L) DEYOUNG (L) SKOVHOLT (L) GOLLER (L) (Ltr) P. COLLINS DENISE REG OPR FILE & REGION (2) MIPC/PE {3} STEELE	<u>TECH REVIEW</u> SCHROEDER MACCARY KNIGHT PAWLICKI SHAO ** STELLO ** HOUSTON ** NOVAK ROSS IPPOLITO TEDESCO J. COLLINS LAINAS BENAROYA VOLLMER	<u>DENTON</u> ** GRIMES GAMMILL KASTNER BALLARD SPANGLER <u>ENVIRO</u> MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS	<u>LIC ASST</u> R. DIGGS (L) H. GEARIN (L) E. GOULBOURNE (L) P. KREUTZER (E) J. LEE (L) M. RUSHBROOK (L) S. REED (E) M. SERVICE (L) S. SHEPPARD (L) M. SLATER (E) H. SMITH (L) S. TEETS (L) G. WILLIAMS (E) V. WILSON (L) R. INGRAM (L) M. DUNCAN (E)	<u>A/T IND.</u> BRAITMAN SALTZMAN MELTZ <u>PLANS</u> MCDONALD CHAPMAN DUBE (Ltr) E. COUPE PETERSON HARTFIELD (2) KLECKER EISENHUT WIGGINTON F. WILLIAMS HANAUER
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EXTERNAL DISTRIBUTION

1 - LOCAL PDR St. Joseph, Michigan	1 - NATIONAL LABS	1 - PDR-SAN/LA/NY
1 - TIC (ABERNATHY) (1)(2)(10)	1 - W. PENNINGTON, Rm E-201 GT	1 - BROOKHAVEN NAT LAB
1 - NSIC (BUCHANAN)	1 - CONSULTANTS	1 - G. ULRIKSON, ORNL
1 - ASLB	NEWMARK/BLUME/AGBABIAN	1 - AGMED (RUTH GUSSMAN) Rm B-127 GT
1 - Newton Anderson		1 - J. D. RUNKLES, Rm E-201 GT
5 - ACRS SENT TO LIC ASST M. Service		
** SEND ONLY TEN DAY REPORTS		

ahy

A/O # 75-62, on 8-23-75, Concerning Containment Air Particulate Monitor Pump Seized.....
(1 Copy Enclosure Received)



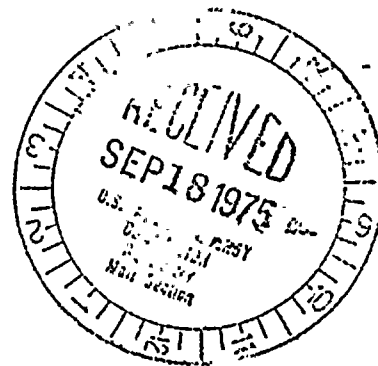
INDIANA & MICHIGAN POWER COMPANY

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

September 12, 1975

Regulatory

File Copy



Mr. J.G. Keppler, Regional Director
Office of Inspection and Enforcement
United States Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, Ill. 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 3, Section 2.b, the following Abnormal Occurrence Reports are submitted:

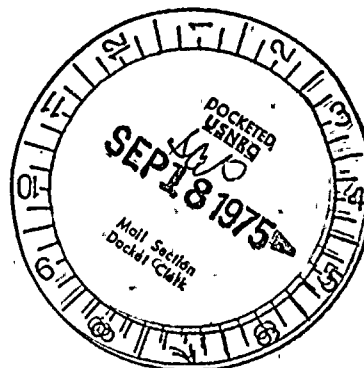
AO 50-315/75-55
AO 50-315/75-56
AO 50-315/75-62

Sincerely,

for R.W. Jurgensen
Plant Manager

/bab

cc: R.S. Hunter
J.E. Dolan
G.E. Lien
R.J. Vollen BPI
R. Kilburn
R.C. Callen MPSC.
K.R. Baker RO: III
P.W. Steketee, Esq.
R. Walsh, Esq.
G. Charnoff, Esq.
G. Olson
PNSRC
R.S. Keith
Director, IE (30 copies).
Director, MIPC (3 copies)



0317

CONTROL BLOCK:

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME														LICENSE NUMBER											LICENSE TYPE					EVENT TYPE	
01	1	1	0	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					31	32								
CATEGORY			REPORT TYPE		REPORT SOURCE		DOCKET NUMBER										EVENT DATE					REPORT DATE									
01	CON'T	P	0	L	L	0	5	0	-	0	3	1	5	0	8	1	5	7	5	0	9	1	2	7	5						
7	8		57	58	59	60	61						68	69				74	75					80							

EVENT DESCRIPTION

02	While performing routine surveillance per plant procedure OHP 4030 STP.003, valve																							
03	IMO-325 (West residual heat removal pump to loop 2 and 3 hot legs) was unlocked																							80
04	for cycling. Valve IMO-325 opened but could not be shut by remote operation.																							80
05	The valve was closed normally using the manual handwheel. Reference Appendix A																							80
06	Technical Specifications Section 4.5.2.a. (AO 50-315/75-55)																							80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
07	C	F	E	V	A	L	V	O	P	N	L	2	0	0	Y
7	8	9	10	11	12			17		43	44			47	48

CAUSE DESCRIPTION

08	The limitorque switch setting had been at its minimum possible setting. The																							
09	switch was reset from 2.0 to 2.75 and the valve was cycled successfully both																							80
10	manually and remotely.																							80

FACILITY STATUS		% POWER		OTHER STATUS				METHOD OF DISCOVERY		DISCOVERY DESCRIPTION					
11	8	0	3	1	NA			B	Surveillance Test						
7	8	9	10	11	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

PERSONNEL INJURIES

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

PROBABLE CONSEQUENCES

15	NA																							
7	8	9																					80	

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION	
16	Z	NA	
7	8	9	10

PUBLICITY.

17	NA																							
7	8	9																					80	

ADDITIONAL FACTORS

18	NA																							
7	8	9																					80	

19																								
7	8	9																					80	

NAME: James Bencivenga

PHONE: 465-5901 (Ext. 352)

CONTROL BLOCK:

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSE
NAMELICENSE
NUMBERLICENSE
TYPEEVENT
TYPE

01 MIDCIC1

00-000000-00

411111

01

01 CONT

CATEGORY
P OREPORT
TYPE
LREPORT
SOURCE
L

DOCKET NUMBER

050-0315

EVENT DATE

082375

REPORT DATE

091275

EVENT DESCRIPTION

02 WHILE IN MODE 1, AT 80 PERCENT POWER, THE CONTAINMENT
03 AIR PARTICULATE MONITOR PUMP SEIZED (TECHNICAL SPECIFICA-
04 TIONS PARAGRAPH 3.3.3.1). ACTION 20 (PAGE 3/4 3-36) WAS CAR-
05 RIED OUT; THE PUMP WAS REPLACED WITH A NEW ONE FROM SPARES,
06 AND THE SYSTEM RETURNED TO NORMAL (AO 50-315/75-62)

SYSTEM
CODECAUSE
CODE

COMPONENT CODE

PRIME
COMPONENT
SUPPLIERCOMPONENT
MANUFACTURER

VIOLATION

07 BB B

P

MUMPIX

N

ZZZZ

N

CAUSE DESCRIPTION

08 PUMP SEIZED DUE TO FAILURE OF BEARINGS. A PUMP WITH BEARINGS
09 OF IMPROVED DESIGN IS ON ORDER TO REPLACE THE PRESENT
10 PUMPS IN THE SYSTEM (INCLUDING UNIT 2).

FACILITY
STATUS

% POWER

OTHER STATUS

METHOD OF
DISCOVERY

DISCOVERY DESCRIPTION

11 E

080

NA

A

OPERATIONAL EVENT

FORM OF
ACTIVITY
RELEASEDCONTENT
OF RELEASE

AMOUNT OF ACTIVITY

LOCATION OF RELEASE

12 Z

Z

NA

NA

PERSONNEL EXPOSURES

NUMBER

TYPE

DESCRIPTION

13 000

Z

NA

PERSONNEL INJURIES

NUMBER

DESCRIPTION

14 000

NA

OFFSITE CONSEQUENCES

15 NONE. GRAB SAMPLES TAKEN AT 8 HOUR INTERVALS

LOSS OR DAMAGE TO FACILITY

TYPE DESCRIPTION

16 Z

NA

PUBLICITY

17 NA

ADDITIONAL FACTORS

18 NA

19 NA

NAME: G. SWAN

PHONE: 465-5901 (368)