

50-315

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

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

☒ LETTER
☐ ORIGINAL
☒ COPY

☐ NOTORIZED
☒ UNCLASSIFIED

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

SAFETY

FOR ACTION/INFORMATION

ENVIRO

6-22-76 RR

BRANCH CHIEF:

KNEIL

W/3 CYS FOR ACTION

LIC. ASST.:

S. 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

CONTROL NUMBER

LPDR: ST. Joseph, MI.....

TIC:

NSIC:

6272

1. The first step in the process is to identify the problem. This involves gathering information about the situation and the people involved.

• • • • •



INDIANA & MICHIGAN POWER COMPANY

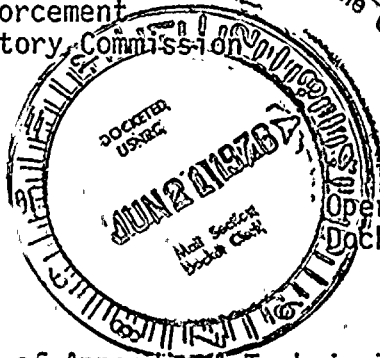
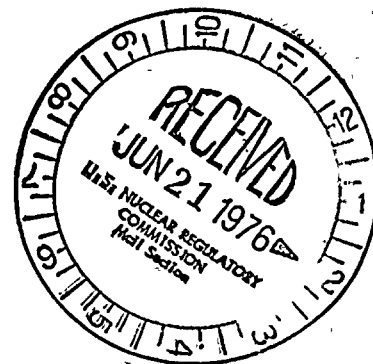
DONALD C. COOK NUCLEAR PLANT
P.O. Box 458, Bridgman, Michigan 49106

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

Regulatory

File Cy.



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)

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 6

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME

LICENSE NUMBER

LICENSE TYPE

EVENT TYPE

CATEGORY

REPORT TYPE

REPORT SOURCE

DOCKET NUMBER

EVENT DATE

REPORT DATE

EVENT DESCRIPTION

012 WHILE IN MODE 1, AT 75 PERCENT POWER, THE CONTAINMENT AIR PARTICULATE DETECTOR PUMP
 013 WOULD NOT RUN. THIS REMOVED CONTAINMENT RADIATION DETECTORS R-11 AND R-12 FROM SERVICE.
 014 AIR SAMPLES WERE OBTAINED AND ANALYZED AS REQUIRED BY ACTION REQUIREMENT LISTED IN
 015 TECHNICAL SPECIFICATION 3.4.6.1.
 016 (R0-50-315/76-27)

SYSTEM CODE

CAUSE CODE

COMPONENT CODE

PRIME COMPONENT SUPPLIER

COMPONENT MANUFACTURER

VIOLATION

CAUSE DESCRIPTION

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

FACILITY STATUS

% POWER

OTHER STATUS

METHOD OF DISCOVERY

DISCOVERY DESCRIPTION

FORM OF ACTIVITY RELEASED

CONTENT OF RELEASE

AMOUNT OF ACTIVITY

LOCATION OF RELEASE

PERSONNEL EXPOSURES

NUMBER

TYPE

DESCRIPTION

PERSONNEL INJURIES

NUMBER

DESCRIPTION

PROBABLE CONSEQUENCES

LOSS OR DAMAGE TO FACILITY

TYPE

DESCRIPTION

PUBLICITY

ADDITIONAL FACTORS

NAME: J.L. RISCHLING

PHONE: (616) 465-5901 (362)

(8)

Handwritten scribble or signature in the top right corner.

D. L. ANHAM



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

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RO 50-315/76-27.

Sincerely,

R.W. Jurgensen
Plant Manager

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

6527

JUN 21 1976

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME														LICENSE NUMBER														LICENSE TYPE						EVENT TYPE			
01 M I D C C 1														00-000000-00														41.111						03			
7 8 9 14														15 25														26 30						31 32			
01				CON'T				CATEGORY				REPORT TYPE				REPORT SOURCE				DOCKET NUMBER						EVENT DATE						REPORT DATE					
01				57				58				L				L				050-0315						052476						061676					
7 8 9				57 58				59 60				61 68						69 74						75 80													

EVENT DESCRIPTION

02 WHILE IN MODE 1, AT 75 PERCENT POWER, THE CONTAINMENT AIR PARTICULATE DETECTOR PUMP																																																																															
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SYSTEM CODE										CAUSE CODE										COMPONENT CODE										PRIME COMPONENT SUPPLIER										COMPONENT MANUFACTURER										VIOLATION									
07 B B										F										Z Z Z Z Z Z										Z										Z 9 9 9										N									
7 8 9 10										11										12 17										43										44 47										48									

CAUSE DESCRIPTION

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FACILITY STATUS										% POWER										OTHER STATUS										METHOD OF DISCOVERY										DISCOVERY DESCRIPTION									
11 E										075										NA										A										OPERATOR SURVEILLANCE									
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																			
7 8 9										10 11										44 45										80																			

PERSONNEL EXPOSURES

NUMBER										TYPE										DESCRIPTION									
13 000										Z										NA									
7 8 9										11 12										13 80									

PERSONNEL INJURIES

NUMBER										DESCRIPTION									
14 000										NA									
7 8 9										11 12 80									

PROBABEE CONSEQUENCES

15 NA																																																																															
7 8 9 80																																																																															

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 NA																																																																															
7 8 9 80																																																																															

19 NA																																																																															
7 8 9 80																																																																															

NAME: J.L.RISCHLING

PHONE: (616)465-5901(368)

