

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: J.G. Keppler

FROM: Indiana & Michigan Power Co.
Bridgman, Michigan
R.W. JurgensenDATE OF DOCUMENT
3-15-76DATE RECEIVED
3-19-76☐ LETTER
☒ ORIGINAL
☐ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1

DESCRIPTION

Ltr. trans the following.....

PLANT NAME: Cook # 1

ENCLOSURE

RO# 76-07, on 12-25-75, Concerning a pin hole
weld leak that was discovered.....

(1 Cy. received)

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

SAFETY

FOR ACTION/INFORMATION

ENVIRO

SAB 3-26-76

BRANCH CHIEF: Ziemann

W/3 CYS FOR ACTION

LIC. ASST: Diggs

W/ CYS

ACRS 16 CYS HOLDING/SENT TO LA

INTERNAL DISTRIBUTION

☒ REG FILE

NRC PDR

I & E (2)

MIPC (3)

SCHROEDER/IPPOLITO

HOUSTON

NOVAK/CHECK

GRIMES/SCHWENCER

CASE

F. WILLIAMS

HANAUER

TEDESCO/MACCARY

EISENHUT

BAER

SHAO

VOLLMER/BUNCH

KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

LPDR: St. Joseph, MI

TIC

NSIC

CONTROL NUMBER

2806



3

THE
FEDERAL
BUREAU OF INVESTIGATION
WASHINGTON, D. C.

MEMORANDUM FOR THE DIRECTOR

FROM: SAC, NEW YORK

SUBJECT: [Illegible]

DATE: [Illegible]

RE: [Illegible]

1. [Illegible]

2. [Illegible]

3. [Illegible]

4. [Illegible]

5. [Illegible]

6. [Illegible]

7. [Illegible]

8. [Illegible]

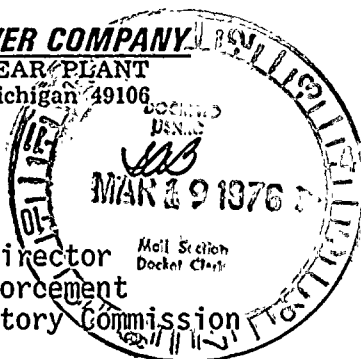


INDIANA & MICHIGAN POWER COMPANY

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

March 15, 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 United States Nuclear Regulatory Commission Regulatory Guide 1.16, Revision 3, the following report is submitted:

RO 50-315/76-07

At the time of the event it was reviewed and determined not to be reportable under Regulatory Guide 1.16, Revision 3, Section 2.a(3) and a report was not submitted.

However, after subsequent review of the event by the Plant Nuclear Safety Review Committee and discussion with NRC RO: III Resident Inspector, Mr. K.R. Baker, we determined the event should have been reported under the criteria of Regulatory Guide 1.16, Revision 3, Section 2.b(4).

Sincerely,

R.W. Jorgensen
Plant Manager

/bab

cc: R.S. Hunter
J.E. Dolan
G.E. Lien
R. Kilburn
R.C. Callen MPSC
R.J. Vollen BPI
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)

2806

MAR 17 1976

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	00 - 00 00 00 - 00	4 1 1 1 0	0 3
7 8 9 14	15 25	26 30	31 32

CATEGORY	REPORT TYPE	REPORT SOURCE	DOCKET NUMBER	EVENT DATE	REPORT DATE
01 CONT Z Z	L	L	05 0 - 03 1 5	1 2 2 5 7 5	0 3 1 5 7 6
7 8 57 58	59	60	61 68	69 74	75 80

EVENT DESCRIPTION

02 | During normal operation a pin hole weld leak was discovered at high pressure side of

03 | QFI-200. The leaking of the weld was ground out and rewelded on 1-2-76. Another

04 | section of the weld failed on 1-10-76. This was repaired by changing the piping

05 | configuration to reduce vibration.

06 | (R0 050-315/76-07)

SYSTEM CODE	CAUSE CODE	COMPONENT CODE	PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER	VIOLATION
07 I D	E	P I P E X X	Z	Z 9 9 9	N
7 8 9 10	11	12 17	43	44 47	48

CAUSE DESCRIPTION

08 | Failure was caused by fatigue due to vibration.

09 |

10 |

FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
11 E	0 8 1	N/A	A	During routine plant inspection.
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

PROBABLE CONSEQUENCES

15 | N/A

LOSS OR DAMAGE TO FACILITY

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

PUBLICITY

17 | N/A

ADDITIONAL FACTORS

18 | N/A

19 |

NAME: David G. Wizner

PHONE: 465-5901

50-315

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

INCIDENT REPORT

TO: S MR J G KEPPLER

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

DATE OF DOCUMENT

3-15-76

DATE RECEIVED

3-17-76

☒ LETTER
☒ ORIGINAL
☒ COPY

☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1

DESCRIPTION

LTR TRANS THE FOLLOWING.....

ENCLOSURE

LICENSEE EVENT REPORT 50-315/76-07 ON
12-25-75 RE A PIN HOLE WELD LEAK WAS DIS-
COVERED AT HI-PRESSURE SIDE OF OFI-200.....

PLANT NAME: Cook #12

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

SAFETY

FOR ACTION/INFORMATION

ENVIRO

3-18-76 RB

BRANCH CHIEF:

W/3 CYS FOR ACTION

KRIEL

LIC. ASST:

SERVICE

W/ CYS

ACRS CYS HOLDING/SENT TO LA

INTERNAL DISTRIBUTION

☒ REG FILE
☐ NRC PDR
☐ I & E (2)
☐ MIPC (3)
☐ SCHROEDER/IPPOLITO
☐ HOUSTON
☐ NOVAK/CHECK
☐ GRIMES/SCHWENGER
☐ CASE
☐ F. WILLIAMS
☐ HANAUER
☐ TEDESCO/MACCARY
☐ EISENHUT
☐ BAER
☐ SHAO
☐ VOLLMER/BUNCH
☐ KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

☐ LPDR: ST. JOSEPH, MI.
☐ TIC
☐ NSIC

CONTROL NUMBER

P 2686



INDIANA & MICHIGAN POWER COMPANY

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

March 15, 1976

Regulatory Docket File



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 United States Nuclear Regulatory Commission Regulatory Guide 1.16, Revision 3, the following report is submitted:

RO 50-315/76-07

At the time of the event it was reviewed and determined not to be reportable under Regulatory Guide 1.16, Revision 3, Section 2.a(3) and a report was not submitted.

However, after subsequent review of the event by the Plant Nuclear Safety Review Committee and discussion with NRC RO: III Resident Inspector, Mr. K.R. Baker, we determined the event should have been reported under the criteria of Regulatory Guide 1.16, Revision 3, Section 2.b(4).

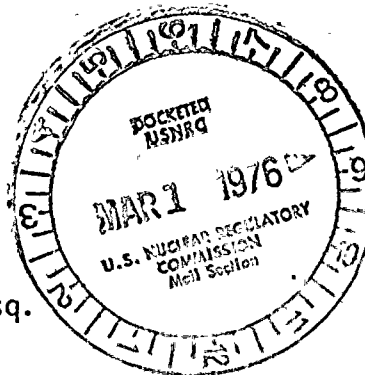
Sincerely,


R.W. Jorgensen
Plant Manager

/bab

cc: R.S. Hunter
J.E. Dolan
G.E. Lien
R. Kilburn
R.C. Callen MPSC
R.J. Vollen BPI
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)



2686



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 5

[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 0	0 3
7 8 9 14	15 25	26 30	31 32

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

EVENT DESCRIPTION

02 During normal operation a pin hole weld leak was discovered at high pressure side of QFI-200. The leaking of the weld was ground out and rewelded on 1-2-76. Another section of the weld failed on 1-10-76. This was repaired by changing the piping configuration to reduce vibration.

06 (RO 050-315/76-07)

SYSTEM CODE	CAUSE CODE	COMPONENT CODE	PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER	VIOLATION
07 I D	E	P I P E X X	Z	Z 9 9 9	N
7 8 9 10	11	12 17	43	44 47	48

CAUSE DESCRIPTION

08 Failure was caused by fatigue due to vibration.

09

10

FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
11 E	0 8 1	N/A	A	During routine plant inspection.
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

PROBABLE CONSEQUENCES

15 N/A

LOSS OR DAMAGE TO FACILITY

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

PUBLICITY

17 N/A

ADDITIONAL FACTORS

18 N/A

19

NAME: David G. Wizner

PHONE: 465-5901

11/11/11

