

50-315

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORTTO:
Mr. J. G. KepplerFROM:
Indiana & Michigan Power Company
Bridgman, Mich.
R. W. JurgensenDATE OF DOCUMENT
6/3/77DATE RECEIVED
6/15/77☒ LETTER
☒ ORIGINAL
☐ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

15/6/77

DESCRIPTION

ACKNOWLEDGED
DO NOT REMOVE

PLANT NAME:

Cook Unit No. 1

(1-P)

RJL 6/16/77

ENCLOSURE

Licensee Event Report (RO 50-315/77-21) on
4/27/77 concerning the isolation time not being
verified following maintenance on the steam
generator sample isolation valve, DCR-303.....NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

FOR ACTION/INFORMATION

BRANCH CHIEF:

W/3 CYS FOR ACTION

LIC. ASST.:

W/1 CYS

ACRS 16 CYS HOLDING/SENT

INTERNAL DISTRIBUTION

REG FILE

NRC PDR

I & E (2)

MIPC

SCHROEDER/IPPOLITO

HOUSTON

NOVAK/CHECK

GRIMES

BUTLER

HANAUER

TEDESCO/MACCARY

EISENHUT

BAER

SHAO

VOLLMER/BURGH

KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

LPDR: St Joseph

TIC:

NSIC:

CONTROL NUMBER

A0 4

771670075

D. Lannan



INDIANA & MICHIGAN POWER COMPANY

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

June 3, 1977

REGULATORY DOCKET 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, 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:

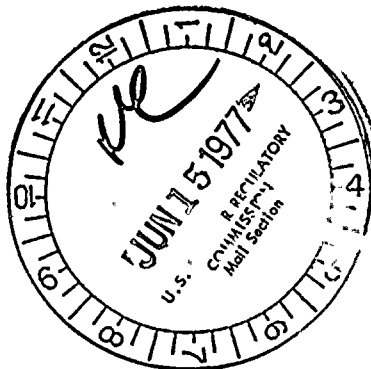
RO 50-315/77-21.

Sincerely,

R.W. Jurgensen
R.W. Jurgensen
Plant Manager

/bab

cc: J.E. Dolan
R.S. Hunter
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)



JUN 7 1977

771670075

LICENSEE EVENT REPORT

CONTROL BLOCK:

(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	0	4	1	1	1	1	0	3							
7	8	9				14	15									25	26					30	31	32						
01		CONT		CATEGORY		REPORT TYPE		REPORT SOURCE		DOCKET NUMBER						EVENT DATE				REPORT DATE										
01						1	L	0	5	0	-	0	3	1	5	0	4	2	7	7	7	0	6	0	3	7	7			
7	8			57	58	59	60	61							68	69						74	75				80			

EVENT DESCRIPTION

02	WHILE REVIEWING COMPLETED JOB ORDERS ON APRIL 27, 1977, IT WAS DISCOVERED THAT THE																								80
03	ISOLATION TIME HAD NOT BEEN VERIFIED FOLLOWING MAINTENANCE ON APRIL 24, 1977 ON THE																								80
04	NO. 3 STEAM GENERATOR SAMPLE ISOLATION VALVE, DCR-303. A FULL STROKE CYCLING TEST																								80
05	OF THE VALVE WAS PERFORMED. TECHNICAL SPECIFICATION 4.6.3.1.1 REQUIRES BOTH A																								80
06	CYCLING TEST AND VERIFICATION (See Supplement) (RO-50-315/77-21)																								80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE						PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
07	Z	Z	A	Z	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

08	FAILURE BY PERSONNEL INVOLVED TO RECOGNIZE THAT OPERABILITY VERIFICATION INCLUDED																								80
09	BOTH CYCLING THE VALVE AND VERIFYING ISOLATION TIME.																								80
10																									80

FACILITY STATUS		% POWER		OTHER STATUS				METHOD OF DISCOVERY		DISCOVERY DESCRIPTION					
11	E						N.A.	B							N.A.
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					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

PROBABLE CONSEQUENCES

15	NONE																								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	(See Supplement)																								80
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19																									80
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NAME:

Al Siemson

PHONE: (616) 465-5901

VERSCHEIDEN

VERSCHEIDEN

VERSCHEIDEN

SUPPLEMENT TO REPORTABLE OCCURRENCE REPORT #R0-50-315/77-21

EE 80 04 01 000 . 2
SUPPLEMENT TO EVENT DESCRIPTION

OF ISOLATION TIME. THE VALVE ISOLATION TIME WAS IMMEDIATELY DETERMINED, WITH THE RESULT BEING WELL WITHIN THE TECHNICAL SPECIFICATION REQUIREMENT.

ADDITIONAL FACTORS

THIS IS THE THIRD SIMILAR REPORTABLE OCCURRENCE. IN AN EFFORT TO PREVENT A RECURRENCE, THE FOLLOWING ACTION WILL BE TAKEN:

1. THE NEED FOR TIMING OF CONTAINMENT ISOLATION VALVES FOLLOWING MAINTENANCE WORK HAS AGAIN BEEN BROUGHT TO THE ATTENTION OF OPERATION, MAINTENANCE AND TECHNICAL DEPARTMENT PERSONNEL.
2. READILY AVAILABLE LISTS OF CONTAINMENT ISOLATION VALVES HAVE BEEN ISSUED TO SENIOR TECHNICIANS, AND WILL BE AVAILABLE IN THE SOE OFFICE AND THE UNIT CONTROL ROOMS.
3. THE ISOLATION TIME LIMITS WILL BE MARKED AT THE CONTAINMENT ISOLATION VALVE CONTROL SWITCHES.

RECEIVED DOCUMENT PROCESSING UNIT

1977 JUN 14 PM 12 33

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