



**INDIANA & MICHIGAN POWER COMPANY**

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

*D. Landon*

June 2, 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 reports are submitted:

RO-50-315/76-23  
RO-50-315/76-24

Sincerely,

  
R.W. Jorgensen  
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. Stoketee, 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 1976



# 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					31	32

  

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER					EVENT DATE					REPORT DATE									
01	CON'T		L	0	5	0	-	0	3	1	5	0	5	0	2	7	6	0	6	0	1	7	6
57	58	59	60	61						68		69				74		75					80

**EVENT DESCRIPTION**

02	WHILE IN MODE 5, DURING SURVEILLANCE TESTING OF CONTAINMENT ISOLATION VALVES, VARIOUS										80
03	VALVES (SEE SUPPLEMENT) FAILED TO MEET ACCEPTABLE TYPE B LEAK RATE SPECIFICATIONS AS										80
04	REQUIRED BY TECHNICAL SPECIFICATIONS PARAGRAPH 3.6.1.2.b.										80
05											80
06											80
	(R0-50-315/76- 23)										80
07											80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
07	S D	08	E	09	V	10	A	11	L	12	V	13	E	14	X
15	0	16	X	17	9	18	9	19	9	20	9	21	N	22	

### CAUSE DESCRIPTION

08	EXCESSIVE LEAKAGE DUE TO DEPOSIT BUILDUP ON VALVE SEATS AND WEAR BY VALVE OPERATIONS.										80
09	ALL VALVES WITH EXCESSIVE LEAK RATES WERE REPAIRED AND RETESTED; TOTAL LEAKAGE WAS										80
10	WITHIN SPECIFICATION.										80
11	FACILITY STATUS G	% POWER 000	OTHER STATUS NA	METHOD OF DISCOVERY B	DISCOVERY DESCRIPTION SURVEILLANCE TESTING						80
12	FORM OF ACTIVITY RELEASED Z	CONTENT OF RELEASE Z	AMOUNT OF ACTIVITY NA	LOCATION OF RELEASE NA						80	

## PERSONNEL EXPOSURES

NUMBER				TYPE	DESCRIPTION
1	3	0	0	7	NA
7	8	9	11	12	13 80

## PERSONNEL INJURIES

NUMBER				DESCRIPTION
14	0	0	0	NA

7 8 9 11 12 80

### PROBABLE CONSEQUENCES

15 NA 80

LOSS OR DAMAGE TO FACILITY

			TYPE	DESCRIPTION
16	Z			NZ

## PUBLICITY

17	NA
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### ADDITIONAL FACTORS

18	NA
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19 NA 80

NAME: JACK RISCHLING

PHONE: (616) 465-5901 (368)

SUPPLEMENT TO REPORTABLE OCCURRENCE RO-50-315/76-23

SUPPLEMENT TO EVENT DESCRIPTION

THE FOLLOWING VALVES WERE FOUND TO HAVE EXCESSIVE LEAKAGE:

DCR-621	WCR-905
ECR-15	NSW-415-3
GCR-314	NSW-415-4
NCR-105	WCR-922
NCR-106	WCR-921
NSW-244-2	NSW-417-3
NSW-244-3	VCR-106
NSW-244-4	VCR-206
WCR-958	SI-189
NSW-417-4	N-102
NSW-415-1	SM-1
NSW-415-2	



**[PLEASE PRINT ALL REQUIRED INFORMATION]**

**CPO 881-667**

SUPPLEMENT TO REPORTABLE OCCURRENCE RO-50-315/76-24

SUPPLEMENT TO EVENT DESCRIPTION

WAS ADJUSTED TO PROVIDE A 189 INCH POUND OPENING TORQUE. DOOR 3-L BOTTOM SILL WAS CLEANED AND INITIAL OPENING TORQUE WAS REMEASURED AT 287 INCH POUNDS.

