

WISCONSIN PUBLIC SERVICE CORPORATION



P.O. Box 1200, Green Bay, Wisconsin 54305

January 24, 1979

Mr. J. G. Keppler, Regional Director
Office of Inspection & Enforcement
Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Dear Mr. Keppler:

Docket 50-305
Operating License DPR-43
Reportable Occurrences LER 78-037/03L-0 and LER 79-001/01T-0

In accordance with the requirements of Technical Specifications, Section 6.9, the attached Licensee Event Reports for reportable occurrences LER 78-037/03L-0 and 79-001/01T-0 are being submitted.

Very truly yours,

A handwritten signature in cursive script, appearing to read "E. W. James".

E. W. James
Senior Vice President
Power Supply & Engineering

snf

Attach.

cc - Dir, Office of Inspection & Enforcement
US NRC, Washington, D. C. 20555
Dir, Office of Mgt Info & Program Control
US NRC, Washington, D. C. 20555

7901300103

A002
5/11

JAN 26 1979

LICENSEE EVENT REPORT

CONTROL BLOCK: [] [] [] [] [] [] [] [] [] []

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	W	I	K	N	P	1	2	0	0	-	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5		
7	8	LICENSEE CODE						14	LICENSE NUMBER										25	LICENSE TYPE					30	CAT 58				

CON'T

REPORT SOURCE L 6 0 5 0 0 0 3 0 5 7 1 2 2 6 7 8 8 0 1 2 4 7 9 9
60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During steady full power operation surveillance testing showed that one of the two
0 3 | reactor trip breakers would not trip. This placed the plant under LCO T.S.3.5.b.
0 4 | The other trip breaker was verified to be operable and the faulty breaker was re-
0 5 | paired and returned to service within two hours of discovery. There was no effect on
0 6 | plant operation or public safety.
0 7 |
0 8 |

09		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE					
7	8	I	A	E		B		C	K	T	B	R	K	A	Z				
		9	10	11	12	13		14	18				19	20					
17		EVENT YEAR				SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
LER/RO REPORT NUMBER		7	8	—		0	3	7	—	0	3	L	—	0					
		21	22	23		24	26	27	28	29	30	31	32						
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER			
B	G	Z		Z		0	0	0	0	N		Y		N		W	1	2	0
33	34	35		36		37		40	41		42		43		44		47		

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The shaft of the trip breaker under voltage relay was sticking which prevented a
1 1 breaker trip. The UV relay shaft was cleaned and lubricated and the breaker was
1 2 tested and returned to service. This breaker is being tested on a weekly basis for
1 3 one month to verify operability. The existing PM program is being revised to include
1 4 routine inspection of reactor trip breakers for cleanliness and proper lubrication.

7 8 9 FACILITY STATUS (28) 1 0 0 (29) NA (30) OTHER STATUS (30)

7 8 9 ACTIVITY CONTENT (31) B (32) Surveillance Testing (32) DISCOVERY DESCRIPTION (32)

7 8 9 RELEASED OF RELEASE (33) Z (34) NA (35) AMOUNT OF ACTIVITY (35)

7 8 9 LOCATION OF RELEASE (36) NA (36)

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	(37)	Z	(38)	NA	(39)

PERSONNEL INJURIES
NUMBER DESCRIPTION (41)
1 8 0 0 0 (40) NA 79 013001 06

7		8	9	11		12
		LOSS OF OR DAMAGE TO FACILITY				
		TYPE DESCRIPTION				
1	9	Z	(42)	NA		

7		8	9	10	PUBLICATION										NRC USE ONLY									
2		0	N	(44)	DESCRIPTION (45)										NA									

NRC USE ONLY

NAME OF PREPARER, G. H. Ruiter

PHONE: (414) 433-1329

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6 ①

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	W	L	K	N	P	1	2	0	0	-	0	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4		5
7	8	9	LICENSEE CODE						14	15	LICENSE NUMBER						25	26	LICENSE TYPE						30	57	CAT	58	

0	1	L	6	0	5	0	0	0	3	0	5	7	0	1	1	0	7	9	8	0	1	2	4	7	9	9						
7	8	REPORT SOURCE						60	61	DOCKET NUMBER						68	69	EVENT DATE						74	75	REPORT DATE						80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES ⑩

② During steady full power operation D/G 1A was started to verify operability prior to

③ placing D/G 1B out of service for maintenance. Approximately 80 minutes later, with

④ D/G 1B OOS, a D/G 1A Start-Run-Failure alarm was received indicating loss of control

⑤ power. With both D/G's OOS, the facility was in a condition less conservative than

⑥ permitted by LCO T.S.3.7.b.2. Unit backdown to hot standby was commenced. D/G 1A

⑦ was returned to service in about 1/2 hour and the unit was returned to full power

⑧ operation.

0	9	E	E	11	E	12	F	13	X	X	X	X	X	X	14	Z	15	Z	16	7	9	0	0	1	0	1	T	0							
7	8	SYSTEM CODE		9	10	CAUSE CODE		11	12	CAUSE SUBCODE		13	COMPONENT CODE				18	COMP. SUBCODE		19	VALVE SUBCODE		20	SEQUENTIAL REPORT NO.		24	OCCURRENCE CODE		28	REPORT TYPE		30	REVISION NO.		32
LER RO REPORT NUMBER		EVENT YEAR		21	22	ACTION TAKEN		33	FUTURE ACTION		34	EFFECT ON PLANT		35	SHUTDOWN METHOD		36	HOURS		37	ATTACHMENT SUBMITTED		41	NPRD-4 FORM SUB.		42	PRIME COMP. SUPPLIER		43	COMPONENT MANUFACTURER		44	26		

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS ⑳

⑩ A blown fuse in D/G 1A control cabinet caused loss of control power. No circuitry

⑪ problems were found and a new fuse was installed without incident; D/G 1A was tested

⑫ and returned to service. Since no electrical system problems were found, this occur-

⑬ rence is attributed to normal fuse performance and no further actions are planned.

⑭ NRC, Region III was notified via telegram within 24 hours per TS 6.9.2.a.2.

1	5	E	28	1	0	0	29	NA	30	A	31	Control Room Annunciation	32					
7	8	FACILITY STATUS		9	10	% POWER		12	13	OTHER STATUS		30	METHOD OF DISCOVERY		45	DISCOVERY DESCRIPTION		32
1	6	Z	33	Z	34	NA	35	NA	36	LOCATION OF RELEASE				36				
7	8	ACTIVITY RELEASED OF RELEASE		9	10	AMOUNT OF ACTIVITY		35	PERSONNEL EXPOSURES					39				
1	7	0	0	0	37	Z	38	NA	39	PERSONNEL INJURIES				41				
7	8	NUMBER		9	10	TYPE		12	13	DESCRIPTION				39				
1	8	0	0	0	40	NA	41	LOSS OF OR DAMAGE TO FACILITY						43				
7	8	NUMBER		9	10	DESCRIPTION		41	PUBLICITY					45				
1	9	Z	42	NA	43	ISSUED DESCRIPTION								45				
7	8	TYPE		9	10	PUBLICITY								45				
2	0	N	44	NA	45	NRC USE ONLY								45				
7	8	ISSUED		9	10	NRC USE ONLY								45				

NAME OF PREPARER: G. H. Ruiter

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