

WISCONSIN PUBLIC SERVICE CORPORATION



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

March 4, 1977

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:

Subject: Docket 50-305
Operating License DPR-43
Reportable Occurrence

In accordance with the requirements of Technical Specifications, Section 6.9.2.b, the attached Licensee Event Report for reportable occurrence RO 77-7 is being submitted. Initially, this report was transmitted via telegram in 24 hours in accordance with Section 6.9.2.a of Technical Specifications. However, after reviewing the information available, this incident has been reevaluated to be a reduction in the degree of redundancy provided by this safety feature and, therefore, reportable as a 30-day reportable occurrence in accordance with Technical Specifications, Section 6.9.2.b. We have discussed this reevaluation with Mr. Hunter of your office via telephone on March 1, 1977.

Very truly yours,

A handwritten signature of E. W. James.

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

EWJ:sna
Enc.

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

MAR 8 1977

● LICENSEE EVENT REPORT ●

CONTROL BLOCK:

--	--	--	--	--	--

1 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME				LICENSE NUMBER								LICENSE TYPE					EVENT TYPE				
01	W	I	K N P I	0	0	-	0	0	0	0	0	-	0	0	4	1	1	1	1	9	9
7	8	9	14	15										25	26				30	31	32

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER					EVENT DATE					REPORT DATE																	
01	CON'T	P O	L	L	0	5	0	-	0	3	0	5	0	2	1	8	7	7	0	3	0	4	7	7							
7	8	57	58	59	60								61						68	69					74	75					80

EVENT DESCRIPTION

02 During the pressure test of the dual personnel air lock doors, the seals on the door
7 8 9 80
03 actuating shafts on the outer door were found to be leaking in excess of the tester
7 8 9 80
04 measuring capability. After adjusting the packing on the seals on the outer door
7 8 9 80
05 only, a retest showed the leakage to be minimal and verified that the inner airlock
7 8 9 80
06 door did not leak. Normal operating practice requires that both airlock doors (Cont.
7 8 9 80
PRIME on attached sheet) 80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE						COMPONENT SUPPLIER	COMPONENT MANUFACTURER				VIOLATION	
0	7	S	A	E	P	E	N	E	T	R	A	C	3	1	0	N
7	8	9	10	11	12					17	43	44				48

CAUSE DESCRIPTION

08	The shaft packing on the door actuating device had become loose through normal usage.	80
09	The packing was retightened and the seal was tested satisfactorily.	80
10		80

FACILITY STATUS		% POWER			OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
11	H	0	0	0	NA		B	Local Leak Rate Testing		
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		NA		NA	
7	8	9	10	11	44	45	80

PERSONNEL EXPOSURES

NUMBER				TYPE	DESCRIPTION
13	0	0	0	Z	NA

PERSONNEL INJURIES

NUMBER				DESCRIPTION	
1	4	0	0	0	NA

OFFSITE CONSEQUENCES

15	NA
7 8 9	80

LOSS OR DAMAGE TO FACILITY

TYPE			DESCRIPTION
16	Z		NA

PUBLICITY

17	NA
7 8 9	80

ADDITIONAL FACTORS

18 The shaft seals were tested satisfactory in 1973 and 1976, and the annual refueling
7 8 9 80

19 test should be adequate to determine seal degradation.
7 8 9 80

NAME: Mark L. Marchi PHONE: 414/432-3311

CBO 981 667

Event Description (Cont.)

are kept shut except during the brief period of time someone is entering or exiting containment, thus during an accident the one door would have been able to maintain the integrity of the containment boundary within the acceptance criteria specified in section 4.4 of Technical Specifications. (RO 77-7)