

D. Lannan



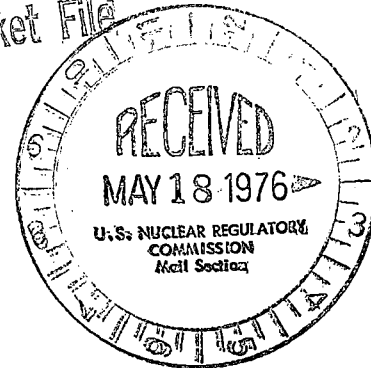
**Consumers
Power
Company**

General Offices: 212 West Michigan Avenue, Jackson, Michigan 49201 • Area Code 517 788-0550

May 7, 1976

Regulatory Docket File

Mr James G. Keppler
Office of Inspection Enforcement
Region III
US Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137



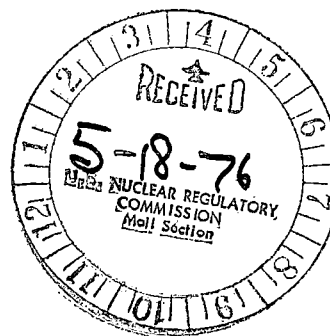
DOCKET 50-255, LICENSE DPR-20 -
PALISADES PLANT, ER-76-011
CONTAINMENT ISOLATION VALVE

Attached is a Licensee Event Report which relates to the Palisades Plant. This event was originally thought to be nonreportable since containment integrity was not required at the time the problem was observed and a second isolation valve performed satisfactorily. Later review disclosed that it may be reportable as "abnormal degradation discovered in the primary containment." Such an interpretation must conclude that degradation of one of two in series valves designed to isolate containment is intended to be reported under the prompt notification requirements.

Karen J. McElroy for

David A. Bixel
Assistant Nuclear Licensing Administrator

CC: R. A. Purple, USNRC



5037

MAY 10 1976

LICENSEE EVENT REPORT

CONTROL BLOCK:

1					6

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME				LICENSE NUMBER								LICENSE TYPE				EVENT TYPE									
01	M	I	P	A	L	L	0	0	-	0	0	0	0	0	-	0	0	4	1	1	1	1	0	1	
7	8	9				14	15										25	26					30	31	32

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

EVENT DESCRIPTION

02	During the Palisades local leak rate testing, the test on penetration #46 showed	80
03	leakage above acceptable limits (about 111 liters/min). The leakage was associated	80
04	with one of two in series valves. The second valve performed satisfactorily.	80
05	Affected parts replaced. (ER-76-011)	80
06		80

7 8 9		SYSTEM CODE		CAUSE CODE		COMPONENT CODE						PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
0	7	S	D	E	V	A	L	V	E	X	A	M	1	2	0	N			
7	8	9	10	11	12					17	43	44			47	48			

CAUSE DESCRIPTION

08 The valve (CV-1101) is a 4" globe valve with Teflon soft seats. Inspection dis-
7 8 9 80
09 closed that the seats were worn from use (normal wear). The valve is a 150 psi ASA
7 8 9 80
10 rated valve made of carbon steel, Model 38-20571, and is air operated.
8 9 80

11		FACILITY STATUS		H			% POWER			000			OTHER STATUS			NA			METHOD OF DISCOVERY		b			DISCOVERY DESCRIPTION			NA				
7	8	9	9	10	10	10	11	11	11	12	12	13	13	13	14	14	14	15	15	16	16	16	17	17	17	18	18	18	19	19	19
12		FORM OF ACTIVITY RELEASED		Z		CONTENT OF RELEASE		Z		AMOUNT OF ACTIVITY		NA		LOCATION OF RELEASE		NA															
7	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15	16	16	17	17	18	18	19	19	20	20	21	21	21			

PERSONNEL EXPOSURES

NUMBER			TYPE	DESCRIPTION
13	0	0	Z	NA

PERSONNEL INJURIES

NUMBER				DESCRIPTION	
1	4	0	0	0	NA

PROBABLE CONSEQUENCES

15 None. Redundant valve operated properly.

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION
16	Z	NA

PUBLICITY

17	NA
7 8 9	80

ADDITIONAL FACTORS

8	NA	80
---	----	----

19 | 80