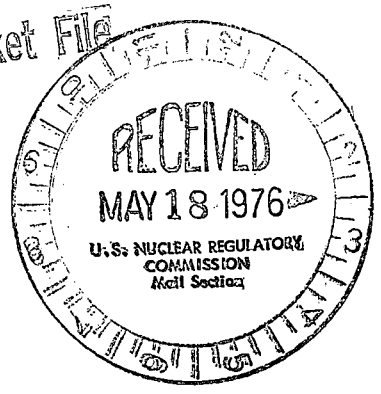
D. Landsman

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

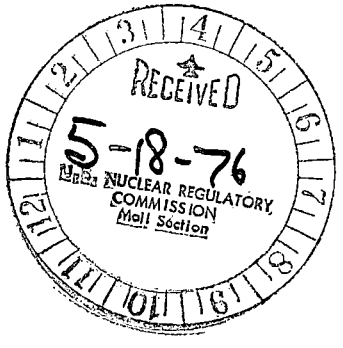
DOCKET 50-255, LICENSE DPR-20 -
PALISADES PLANT, ER-76-011
CONTAINMENT ISOLATION VALVE

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 L. McElroy for

David A. Bixel
Assistant Nuclear Licensing Administrator

CC: R. A. Purple, USNRC



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MAY 10 1976

LICENSEE EVENT REPORT

CONTROL BLOCK: [ ] (1–6) **(PLEASE PRINT ALL REQUIRED INFORMATION)**

	LICENSEE NAME	LICENSE NUMBER	LICENSE TYPE	EVENT TYPE
01	MIPAL1 (7–8, 9–14)	00-00000-00 (15–25)	4111 (26–30)	01 (31–32)

	REPORT TYPE	REPORT SOURCE	DOCKET NUMBER	EVENT DATE	REPORT DATE
01 CON'T	T (59)	L (60)	05-025 5 (61–68)	03/28/76 (69–74)	05/06/76 (75–80)

EVENT DESCRIPTION

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

	SYSTEM CODE	CAUSE CODE	COMPONENT CODE	PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER	VIOLATION
07	SD (9–10)	E (11)	VALVEX (12–17)	A (43)	M120 (44–47)	N (48)

CAUSE DESCRIPTION

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

	FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
11	H (9)	000 (10–12)	NA (13–44)	b (45)	NA (46–80)

	FORM OF ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY	LOCATION OF RELEASE
12	Z (9)	Z (10)	NA (11–44)	NA (45–80)

PERSONNEL EXPOSURES

	NUMBER	TYPE	DESCRIPTION
13	000 (9–11)	Z (12)	NA (13–80)

PERSONNEL INJURIES

	NUMBER	DESCRIPTION
14	000 (9–11)	NA (12–80)

PROBABLE CONSEQUENCES

15 None. Redundant valve operated properly.

LOSS OR DAMAGE TO FACILITY

	TYPE	DESCRIPTION
16	Z (9)	NA (10–80)

PUBLICITY

17 NA

ADDITIONAL FACTORS

18 NA

19