



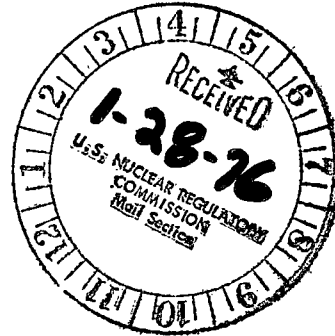
**Consumers
Power
Company**

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

January 23, 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

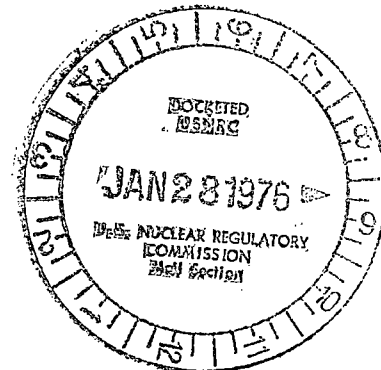


DOCKET 50-255, LICENSE DPR-20
PALISADES PLANT, ER-76-01,
SIRW VENT PLUGGED

Attached is a reportable occurrence which relates to the Palisades Plant and has been classified as a failure or malfunction which could prevent the fulfillment of the functional requirements of a system used to cope with accidents analyzed in the FSAR. Rapid operator action prevented any damage to the plant or release to the environment.

David A. Bixel
Assistant Nuclear Licensing Administrator

CC: File



JAN 28 1976

765

LICENSEE EVENT REPORT

Palisades

CONTROL BLOCK: 1 2 3 4 5 6

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME						LICENSE NUMBER						LICENSE TYPE				EVENT TYPE	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
M	I	P	A	L	1	0	0	-	0	0	0	0	0	-	0	0	0

REPORT TYPE		REPORT SOURCE		DOCKET NUMBER						EVENT DATE				REPORT DATE											
7	8	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
0	1					0	5	0	-	0	2	5	5	0	1	1	0	7	6	0	1	2	3	7	6

EVENT DESCRIPTION

02	7	8	9	The reactor cavity was being filled from the SIRW tank with an SI pump. Investigation	80
03	7	8	9	of an unusual noise revealed that the SIRW tank was slightly dented near the top.	80
04	7	8	9	Rapid operator action terminated the tank draining within 2 minutes of the denting	80
05	7	8	9	occurrence (noise) and no significant damage to the tank occurred (ER-76-01).	80
06	7	8	9		80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
S	F	B		X	X	X	X	X	X	A		Z	9	9	9

CAUSE DESCRIPTION

08	7	8	9	Investigation revealed that the vent screen had become plugged with ice and snow caus-	80
09	7	8	9	ing a vacuum to occur in the tank as it was draining. The vent screen was temporarily	80
	7	8	9	removed and the tank dented area returned to normal. A tank leakage test has been	80

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION					
7	8	9	10	11	12	13	14	15	16	17	18	19	20
H		0	0	0	NA		a						

FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE							
7	8	9	10	11	12	13	14	15	16	17	18	19	20
Z		Z			NA								

PERSONNEL EXPOSURES

NUMBER		TYPE		DESCRIPTION		
7	8	9	10	11	12	13
0	0	0		Z		NA

PERSONNEL INJURIES

NUMBER		DESCRIPTION			
7	8	9	10	11	12
0	0	0			NA

Probable Consequences

15	7	8	9	Could have damaged tank and/or prevented full use of the SIRW.	80
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LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION				
7	8	9	10	11	12	13
Z						NA

PUBLICITY

17	7	8	9	NA	80
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ADDITIONAL FACTORS

18	7	8	9	(Continued From Line 10) conducted satisfactorily and the vent will be redesigned to	80
19	7	8	9	give a larger open area and a large vent hole opening.	80