



**Consumers
Power
Company**

D. Lankam
REGULATORY DOCKET FILE COPY

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

January 6, 1978

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



DOCKET 50-255 - LICENSE DPR-20 -
PALISADES PLANT - ER-77-062

The reverse side describes a reportable occurrence for the Palisades Plant.

D P Hoffman

David P Hoffman
Assistant Nuclear Licensing Administrator

CC: ASchwencer, USNRC

JAN 9 1978

CONTROL BLOCK:

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 ① (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01	M	I	P	A	L	1	2	0	0	0	0	0	0	0	0	3	4	1	1	4	1	4	5								
LICENSEE CODE														LICENSE NUMBER										LICENSE TYPE				CAT 58			
CON'T		01		REPORT SOURCE										DOCKET NUMBER										EVENT DATE				REPORT DATE			
01		01		L6050002557120777801106789										60616869747580																	
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)																															
02		While investigating a low level alarm in the iodine removal system NaOH																													
03		tank (T-103), nitrogen pressure was removed, rendering the tank inoperable																													
04		(TS 3.19.1.b). The tank was restored to service within the time required																													
05		by Technical Specifications. Loss of NaOH flow could adversely affect																													
06		ph control under postulated LOCA conditions. No effect on public																													
07		health or safety. Event similar to ER-77-53.																													
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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)																															
10		Pressure loss initially caused by opening tank and later by a defective																													
11		gasket which apparently was damaged during removal of the tank cover.																													
12		Gasket was replaced and tank pressure restored.																													
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FACILITY STATUS (28) 098 (29) N/A (30) METHOD OF DISCOVERY (31) N/A (32) DISCOVERY DESCRIPTION (33) N/A (34) LOCATION OF RELEASE (35) N/A (36) LOCATION OF RELEASE (37) N/A (38) N/A (39) N/A (40) N/A (41) N/A (42) N/A (43) N/A (44) N/A (45) N/A (46) N/A (47) N/A																															
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LOSS OF OR DAMAGE TO FACILITY (42) Z (43) N/A (44) N/A (45) N/A (46) N/A (47) N/A																															
PUBLICATION (44) N/A (45) N/A (46) N/A (47) N/A																															
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