



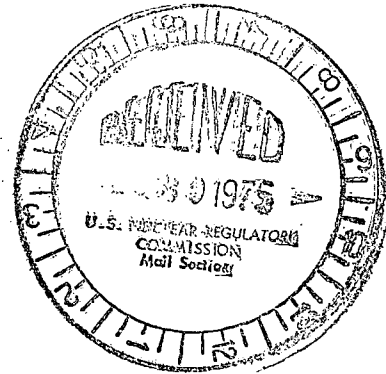
**Consumers
Power
Company**

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

December 22, 1975

REGULATORY DOCKET FILE COPY

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

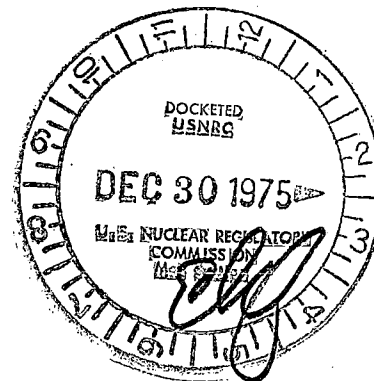


DOCKET 50-255, LICENSE DPR-20
PALISADES PLANT, REPORTABLE OCCURRENCES
UE-75-11 & UE-75-12

Attached is a reportable occurrence report which relates to the Palisades Plant and has been classified as a condition leading to operation in a degraded mode. Plant Technical Specifications permit operation to continue for 24 hours with an additional 12 hours allowed to reach the hot shutdown condition. The pump was out of service for 29 hours and plant shutdown was not required.

David A. Bixel
Assistant Nuclear Licensing Administrator

CC: File



14334

9

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	1	0	0	-	0	0	0	0	-	0	0	4	1	1	1	1	0	3			
7	8	9				14	15									25	26						30	31	32	

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER					EVENT DATE					REPORT DATE										
01	CONT	*	*	L	L	0	5	0	-	0	2	5	5	1	1	2	2	7	5	1	2	2	7	5
7	8		57	58	59	60	61					68	69							74	75			80

EVENT DESCRIPTION

02	During normal operation, LPSI pump seal leakage was observed while performing a																							80
03	periodic test. The pump was removed from service and the redundant pump demonstrated																							80
04	operable. There are no records of previous problems. The seal was replaced with a																							80
05	similar unit (UE-75-11 & -12).																							80
06																								80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
07	S	F	B	P	U	M	P	X	X	N	I	O	7	5	N
7	8	9	10	11	12				17	43	44			47	48

CAUSE DESCRIPTION

08	Seal leakage appears to be caused by improper O-ring clearance. The pump is Type																							80
09	8X21 A1, Ser A-67393 or 4. The plant staff will investigate improved seal design																							80
10	and methods for reducing repair time.																							80

FACILITY STATUS		% POWER		OTHER STATUS				METHOD OF DISCOVERY		DISCOVERY DESCRIPTION					
11	E	0	7	9	NA				B	NA					
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									
7	8	9	11	12	13								80	

PERSONNEL INJURIES

NUMBER		DESCRIPTION											
14	0	0	0	NA									
7	8	9	11	12									80

PROBABLE CONSEQUENCES

15	No probable consequences. Redundant pump was demonstrated operable.																							80
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LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION											
16	Z	NA											
7	8	9	10										80

PUBLICITY

17	NA																							80
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ADDITIONAL FACTORS

18																								80
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19																								80
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