

# LICENSEE EVENT REPORT

Palisades

[PLEASE PRINT ALL REQUIRED INFORMATION]

CONTROL BLOCK: 1 5

LICENSEE NAME										LICENSE NUMBER										LICENSE TYPE					EVENT TYPE												
7	8	9	1	M	I	P	A	L	1	15	0	0	-	0	0	0	0	0	-	0	0	26	4	1	1	1	1	31	0	3							
			REPORT TYPE							REPORT SOURCE		DOCKET NUMBER										EVENT DATE					REPORT DATE										
7	8	9	0	1	CONT		*	*	57	58	59	L	60	L	61	0	5	0	-	0	2	5	5	69	0	1	3	0	7	7	75	0	2	0	9	7	7

## EVENT DESCRIPTION

7	8	9	0	2	During power escalation on January 30, 1977, two events occurred which resulted in																									80
7	8	9	0	3	discharge water above the 5°F limit. The discharges averaged about 2°F over the																									80
7	8	9	0	4	limit. The total time over the limit for the events was 9 hours 50 minutes and																									80
7	8	9	0	5	the maximum temperature was 25°F over the limit. (ER-77-09)																									80
7	8	9	0	6																										80

SYSTEM CODE			CAUSE CODE		COMPONENT CODE					PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION			
7	8	9	10	11	12	Z	Z	Z	Z	Z	Z	43	44	Z	Z	Z	Z	47	48
7	8	9	H	F	F						A					Y			

## CAUSE DESCRIPTION

7	8	9	0	8	These events were related to either the starting or stopping of a cooling tower																									80
7	8	9	0	9	pump (P-39A) during power escalation. NPDES limits were not exceeded.																									80
7	8	9	1	0																										80

FACILITY STATUS		% POWER		OTHER STATUS										METHOD OF DISCOVERY		DISCOVERY DESCRIPTION													
7	8	9	10	11	12	13	Escalating Power										44	45	46	NA									
7	8	9	C	0		3	5											2											
FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY										LOCATION OF RELEASE															
7	8	9	Z	10	11	NA										44	45	NA											

## PERSONNEL EXPOSURES

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

## PERSONNEL INJURIES

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

## PROBABLE CONSEQUENCES

7	8	9	10	11	None										80
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## LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION											
7	8	9	10	NA									
7	8	9	Z										

## PUBLICITY

7	8	9	NA																									80
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## ADDITIONAL FACTORS

7	8	9	NA																									80
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8306280270 770209  
PDR ADOCK 05000255  
S PDR

7	8	9																										80
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**Consumers  
Power  
Company**

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

February 9, 1977

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-09 -  
DISCHARGE ABOVE 5°F LIMIT

Attached is a reportable occurrence which related to the Palisades Plant. This occurrence involves the discharge of cooling water above the 5°F limit and occurred during plant power escalation.

David P Hoffman (Signed)

David P Hoffman  
Assistant Nuclear Licensing Administrator

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