



**Consumers
Power
Company**

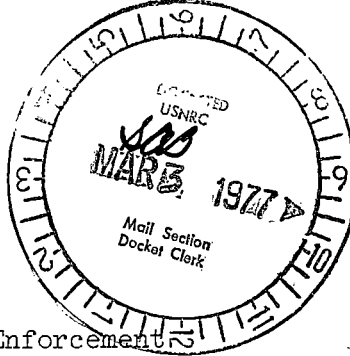
Regulatory

File Cy.

W. Zaman

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

February 23, 1977



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-77-15 AND ER-77-16 -
DISCHARGE ABOVE 5°F LIMIT

Attached are two reportable occurrences which involve the discharge of cooling water above the 5°F limit for the Palisades Plant.

David P Hoffman/wb

David P Hoffman
Assistant Nuclear Licensing Administrator

2238

FEB 25 1977

LICENSEE EVENT REPORT

Palisades

CONTROL BLOCK:

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME: M I P A L L
 LICENSE NUMBER: 00-000000-00
 LICENSE TYPE: 41111
 EVENT TYPE: 03

REPORT TYPE: L
 REPORT SOURCE: L
 DOCKET NUMBER: 050-0255
 EVENT DATE: 062376
 REPORT DATE: 022377

EVENT DESCRIPTION

02 While operating at full power, an event which resulted in discharge water above the
 03 5°F limit occurred. The discharge averaged less than .5°F over the limit for ap-
 04 proximately 2 hours. Maximum temperature was 1°F over the limit. This event was
 05 identified on 2/9/77 while reviewing past records. (ER-77-15)
 06

SYSTEM CODE: H F
 CAUSE CODE: F
 COMPONENT CODE: Z Z Z Z Z Z
 PRIME COMPONENT SUPPLIER: A
 COMPONENT MANUFACTURER: Z Z Z Z
 VIOLATION: Y

CAUSE DESCRIPTION

08 Event is due to cooling water system design. NPDES limits were not exceeded.
 09
 10

FACILITY STATUS: E
 % POWER: 098
 OTHER STATUS: NA
 METHOD OF DISCOVERY: b
 DISCOVERY DESCRIPTION: Review of Records
 FORM OF ACTIVITY RELEASED: Z
 CONTENT OF RELEASE: Z
 AMOUNT OF ACTIVITY: NA
 LOCATION OF RELEASE: NA

PERSONNEL EXPOSURES

13 NUMBER: 000
 TYPE: Z
 DESCRIPTION: NA

PERSONNEL INJURIES

14 NUMBER: 000
 DESCRIPTION: NA

PROBABLE CONSEQUENCES

15 None.

LOSS OR DAMAGE TO FACILITY

16 TYPE: Z
 DESCRIPTION: NA

PUBLICITY

17 NA

ADDITIONAL FACTORS

18 NA

19

LICENSEE EVENT REPORT

Palisades

CONTROL BLOCK: 1 2 3 4 5 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME M I P A L L														LICENSE NUMBER 0 0 - 0 0 0 0 0 0 - 0 0											LICENSE TYPE 4 1 1 1 1					EVENT TYPE 0 3	
REPORT TYPE CONT		REPORT SOURCE *		DOCKET NUMBER 0 5 0 - 0 2 5 5		EVENT DATE 0 2 1 0 7 7					REPORT DATE 0 2 2 3 7 7																				

EVENT DESCRIPTION

02 During power escalation on February 10, 1977, two events occurred which resulted in																																																																															
03 discharge water above the 5°F limit. The discharges averaged less than 1°F over the																																																																															
04 limit. The total time over the limit for the events was 6 hours, 10 minutes, and																																																																															
05 the maximum temperature was 9°F over the limit. (ER-77-16)																																																																															
06																																																																															

SYSTEM CODE H F		CAUSE CODE F		COMPONENT CODE Z Z Z Z Z Z						PRIME COMPONENT SUPPLIER A		COMPONENT MANUFACTURER Z Z Z Z				VIOLATION Y	
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CAUSE DESCRIPTION

08 These events related to the starting or stopping of a cooling tower pump (P-39A)																																																																															
09 during power escalation. NPDES limits were not exceeded.																																																																															
10																																																																															

FACILITY STATUS C		% POWER 0 3 5		OTHER STATUS Power Escalation										METHOD OF DISCOVERY a		DISCOVERY DESCRIPTION NA													
FORM OF ACTIVITY RELEASED Z		CONTENT OF RELEASE Z		AMOUNT OF ACTIVITY NA										LOCATION OF RELEASE NA															

PERSONNEL EXPOSURES

NUMBER 0 0 0		TYPE Z		DESCRIPTION NA													
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PERSONNEL INJURIES

NUMBER 0 0 0		DESCRIPTION NA													
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PROBABLE CONSEQUENCES

15 None.																																																																															
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LOSS OR DAMAGE TO FACILITY

TYPE Z		DESCRIPTION NA													
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PUBLICITY

17 NA																																																																															
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ADDITIONAL FACTORS

18 NA																																																																															
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19																																																																															
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