

LICENSEE EVENT REPORT

Corrected 4-5-77

Palisades

CONTROL BLOCK: 1 2 3 4 5 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME										LICENSE NUMBER										LICENSE TYPE										EVENT TYPE									
J1 M I P A L 1										0 0 - 0 0 0 0 0 0 - 0 0										4 1 1 1 1 1										0 3									
7 8 9 14										15 25										26 30										31 32									

REPORT TYPE										REPORT SOURCE										DOCKET NUMBER										EVENT DATE										REPORT DATE									
01 CONT * *										L L										0 5 0 - 0 2 5 5										0 1 0 6 7 7										0 3 2 1 7 7									
7 8 57 58										59 60										61 68										69 74										75 80									

EVENT DESCRIPTION

02 Due to a condenser leak the secondary water chemistry specification per Tech Spec 3.18										80									
03 was exceeded for maximum of 27 hours. Sodium, conductivity and pH were outside the										80									
04 parameter limits of Table 3.18.1 but were restored within the allowable 36 hours and										80									
05 power was reduced to 20% to repair the condenser. (ER-77-02)										80									
06										80									

SYSTEM CODE										CAUSE CODE										COMPONENT CODE										PRIME COMPONENT SUPPLIER										COMPONENT MANUFACTURER										VIOLATION									
07 H B										B										H T E X C H										N										C 4 9 0										N									
7 8 9 10										11										12 17										43										44 47										48									

CAUSE DESCRIPTION

08 The condenser leakage resulted in a power reduction to 20% and the plugging of 3 tubes										80									
09 in the east water box. Cause of leakage is undetermined at this time.										80									
10										80									

FACILITY STATUS										% POWER										OTHER STATUS										METHOD OF DISCOVERY										DISCOVERY DESCRIPTION									
11 D										0 2 0										REDUCED POWER										b										NA									
7 8 9										10 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 NA										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 NA										80									
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19										80									
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8306280621 770321
PDR ADOCK 05000255
S PDR



Consumers
Power
Company

D. Suban

General Offices: 212 West Michigan Avenue, Jackson, Michigan 49201 • Area Code 517 788-0600

April 5, 1977



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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-77-02, ER-77-11,
ER-77-17 - TECHNICAL SPECIFICATIONS LIMITS -
SODIUM, pH, CONDUCTIVITY

As a result of recent discussions with your staff and DOR staff, we have concluded that any chemistry excursion, as identified by Section 3.18 of the Palisades Plant Technical Specifications, that occurs during power operation shall be reported even if it does not exceed the allowable time limit.

The attached reportable occurrence (ER-77-11) was not reported previously because this item had not been resolved.

Corrected versions of ER-77-02 and ER-77-17 are being resubmitted at this time.

David P. Hoffman

David P Hoffman
Assistant Nuclear Licensing Administrator

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APR 8 1977