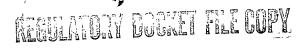
O. Lanham





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.

David P Hoffman

Assistant Nuclear Licensing Administrator

CC: ASchwencer, USNRC

Palisades
U. S. NUCLEAR REGULATORY COMMISSION

NRC FORM 366 (7-77)

## LICENSEE EVENT REPORT

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
M I P A L 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
REPORT L 6 0 5 0 0 0 2 5 5 7 1 2 0 77 7 8 0 1 0 6 7 8 9  EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
While investigating a low level alarm in the iodine removal system NaOH
tank (T-103), nitrogen pressure was removed, rendering the tank inoperable
(TS 3.19.1.b). The tank was restored to service within the time required
by Technical Specifications. Loss of NaOH flow could adversely affect
ph control under postulated LOCA conditions. No effect on public
health or safety. Event similar to ER-77-53.
9 SYSTEM CAUSE CAUSE COMP. VALVE
SYSTEM CAUSE SUBCODE COMPONENT CODE SUBCODE SU
17 REPORT YEAR REPORT NO. CODE TYPE NO.
ACTION FUTURE EFFECT SHUTDOWN HOURS (22) ATTACHMENT FORM SUB. PRIME COMP. COMPONENT MANUFACTURER SUBMITTED FORM SUB. PRIME COMP. SUPPLIER MANUFACTURER B   S   2   9   2   2   2   2   2   2   2   2
Pressure loss initially caused by opening tank and later by a defective
gasket which apparently was damaged during removal of the tank cover.
Gasket was replaced and tank pressure restored.
Gasket was replaced and tank pressure restored.
FACILITY STATUS  E 28 10 19 8 29 N/A  TOTHER STATUS  9 10 12 13 44 45 46 90
FACILITY STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32  E 28 0 9 8 29 N/A 44 45 46 80  ELEASED OF RELEASE AMOUNT OF ACTIVITY 35 N/A LOCATION OF RELEASE 36  9 10 11 44 45 80
STATUS SPOWER OF STATUS
SO PACILITY STATUS    E   28   0   9   8   29   N/A   METHOD OF DISCOVERY DESCRIPTION   32     E   28   0   9   8   29   N/A   44   45   46     CITIVITY CONTENT   12   13   44   45   46     E   28   33   2   34   N/A   AMOUNT OF ACTIVITY   35   N/A     PERSONNEL EXPOSURES NUMBER   TYPE DESCRIPTION   39   10   10   10   10   10   10   10     PERSONNEL INJURIES   NUMBER   TYPE DESCRIPTION   39   10   10   10   10   10   10   10   1
So   STATUS   SPOWER   STATUS   SO   STATUS