



Consumers
Power
Company

General Offices: 212 West Michigan Avenue, Jackson, MI 49201 • (517) 788-0550

February 7, 1983

James G Keppler, Administrator
Region III
US Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

DOCKET 50-255 - LICENSE DPR-20 -
PALISADES PLANT - LICENSEE EVENT REPORT 83-03 ("B" SAFETY INJECTION TANK HIGH
LEVEL)

On the reverse please find Licensee Event Report 83-03 ("B" Safety Injection
Tank High Level) which is reportable to the NRC per Technical Specification
6.9.2.b(2).

Brian D Johnson
Staff Licensing Engineer

CC Director, Office of Nuclear Reactor Regulation
Director, Office of Inspection and Enforcement
NRC Resident Inspector - Palisades

8302160173 830207
PDR ADOCK 05000255
S PDR

FEB 10 1983

OC0283-0004A-NL02

IE22

LICENSEE EVENT REPORT

CONTROL BLOCK: _____ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | M | T | P | A | T | I | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5
7 8 9 14 15 21 26 30 37 38 39 40 41 42 43 44 45 46 47 48
 LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CON'T

01 | L | 6 | 0 | 5 | 0 | 0 | 0 | 2 | 5 | 5 | 7 | 0 | 1 | 0 | 1 | 6 | 8 | 3 | 8 | 0 | 2 | 0 | 7 | 1 | 8 | 3 | 9
7 8 60 61 66 69 74 75 80
 REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | During normal power operation, T-82B (5 Safety Injection Tank) level reached
 03 | the T/S limit of 198 inches. This occurred 3 times between 1/6/83 and
 04 | 1/16/83. In each case, boron concentration in T-82B remained above the T/S
 05 | limit of 1720 ppm. Tank level was promptly restored to the normal operating
 06 | range; therefore, no threat to public health or safety. Condition reportable
 07 | per TS 3.3.1.b and 6.9.2.b(2).
 08 | _____

09 | S | F | E | R | A | C | C | U | M | U | Z | Z | L | 8 | 3 | 0 | 0 | 3 | 0 | 3 | L | 0 | N | 1 | 5 | 0
7 8 9 10 11 12 13 18 19 20 22 23 24 26 27 28 29 30 31 32 33 34 35 36 37 40 41 42 43 44 47
 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
 LER RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
 ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | Level increase due to minor leakage past loop check valve and SIT check valve
 11 | refill and drain valve. Loss of SIT level indication is compounding the
 12 | problem. Primary coolant leak rate is being closely monitored. Valves will
 13 | be inspected during next refueling outage. Level transmitter failure to be
 14 | investigated during next extended shutdown.

15 | E | 1 | 0 | 0 | NA | A | Alarm Annunciation
7 8 9 10 12 13 44 45 46 80
 FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION
 16 | Z | Z | NA | NA
7 8 9 10 11 44 45 80
 ACTIVITY RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE
 17 | 0 | 0 | 0 | Z | NA
7 8 9 11 12 13 44 45 80
 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION
 18 | 0 | 0 | 0 | Z | NA
7 8 9 11 12 13 44 45 80
 PERSONNEL INJURIES NUMBER DESCRIPTION
 19 | 0 | 0 | 0 | NA
7 8 9 11 12 13 44 45 80
 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION
 20 | Z | NA
7 8 9 11 12 13 44 45 80
 PUBLICITY ISSUED DESCRIPTION
 20 | N | NA
7 8 9 10 44 45 68 69 80
 NRC USE ONLY