

DSB



**Consumers
Power
Company**

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September 28, 1979

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 - LICENSEE EVENT
REPORT 79-038

On the reverse side find Licensee Event Report 79-038 which is reportable
under Technical Specification 6.9.2.b.(2).

David P Hoffman
Assistant Nuclear Licensing Administrator

CC: Director, Office of Nuclear Reactor Regulation
Director, Office of Inspection and Enforcement

AOT
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7910030392
OCT 1 1979

LICENSEE EVENT REPORT

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

01 | M | I | P | A | L | L | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5

CON'T
01 | REPORT SOURCE | L | 6 | 0 | 5 | 0 | 0 | 0 | 2 | 5 | 5 | 7 | 0 | 8 | 12 | 9 | 7 | 9 | 8 | 0 | 9 | 12 | 8 | 7 | 9 | 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
02 | When attempting to place P-7C service water pump in operation, the pump
03 | discharge check valve failed to open. The valve was opened by dropping
04 | system pressure and restarting P-7C. Occurrence is a degraded mode of
05 | operation permitted by the LCO of TS 3.4.2. Both P-7A and P-7B were
06 | operable. No threat to public health or safety existed. For similar
07 | occurrence, see LER 78-15.
08 | _____

09 | SYSTEM CODE | W | A | 11 | CAUSE CODE | E | 12 | CAUSE SUBCODE | B | 13 | COMPONENT CODE | V | A | L | V | E | X | 14 | COMP. SUBCODE | C | 15 | VALVE SUBCODE | A | 16 |
17 | LER/RO REPORT NUMBER | 7 | 9 | 21 | 22 | SEQUENTIAL REPORT NO. | 0 | 3 | 8 | 24 | 26 | OCCURRENCE CODE | 0 | 3 | 28 | 29 | REPORT TYPE | L | 30 | 31 | REVISION NO. | 0 | 32 |
ACTION TAKEN | X | 18 | FUTURE ACTION | X | 19 | EFFECT ON PLANT | Z | 20 | SHUTDOWN METHOD | Z | 21 | HOURS | 0 | 0 | 0 | 22 | ATTACHMENT SUBMITTED | N | 23 | NPRD-4 FORM SUB. | N | 24 | PRIME COMP. SUPPLIER | A | 25 | COMPONENT MANUFACTURER | C | 6 | 6 | 5 | 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
10 | The suspected cause of the valve failure is that corrosion of the valve
11 | hinge pins caused enough resistance to keep the valve from opening. The
12 | valve will be inspected during the current refueling outage to verify
13 | the cause. Repairs will be made as needed.
14 | _____

15 | FACILITY STATUS | E | 28 | % POWER | 0 | 8 | 0 | 29 | OTHER STATUS | N/A | 30 | METHOD OF DISCOVERY | A | 31 | DISCOVERY DESCRIPTION | Operator observation | 32 |
16 | ACTIVITY CONTENT RELEASED OF RELEASE | Z | 33 | Z | 34 | AMOUNT OF ACTIVITY | N/A | 35 | LOCATION OF RELEASE | N/A | 36 |
17 | PERSONNEL EXPOSURES NUMBER | 0 | 0 | 0 | 37 | TYPE | Z | 38 | DESCRIPTION | N/A | 39 |
18 | PERSONNEL INJURIES NUMBER | 0 | 0 | 0 | 40 | DESCRIPTION | N/A | 41 |
19 | LOSS OF OR DAMAGE TO FACILITY TYPE | Z | 42 | DESCRIPTION | N/A | 43 |
20 | PUBLICITY ISSUED | N | 44 | DESCRIPTION | N/A | 45 | NRC USE ONLY