



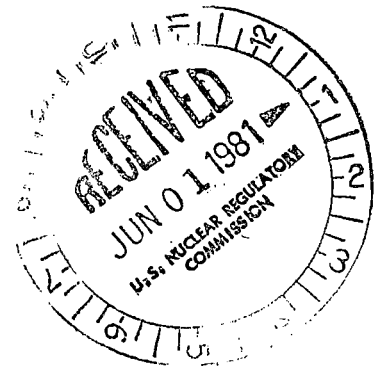
**Consumers
Power
Company**

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

COPY

May 28, 1981

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 - DPR-20 - PALISADES
PLANT - LICENSEE EVENT REPORT 81-017 -
IMPROPER INSTALLATION OF SEISMIC
RESTRAINTS FOR FIRE PROTECTION MODIFICATION

On the reverse side is LER 81-017 which is reportable under Technical Specifications 6.9.2.b(2).

Brian D Johnson (Signed)

Brian D Johnson
Senior Licensing Engineer

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

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LICENSEE EVENT REPORT

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

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CON'T REPORT SOURCE L 6 0 5 0 0 0 2 5 5 7 0 5 0 1 8 1 8 0 5 2 8 8 1 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 During post-construction review of as-built drawings (field sketches), it
03 was determined that pipe supports for containment building fire water
04 header were not installed in locations specified by A/E. As a result,
05 seismic restraint capability for the fire water header inside containment
06 was indeterminate. Because ALARA considerations prevented physical
07 inspection/repairs, the header was isolated, and backup suppression was
08 provided per TS 3.22.4. Reportable per TS 6.9.2.b2. See LER 81-02.

09 A B 11 A 12 E 13 S U P P O R T 14 B 15 Z 16
17 LER/RO REPORT NUMBER 81 21 22
23 24 0 1 7 26 27
28 29 0 3 30
31 L 31
32 0 32
ACTION TAKEN X 18 X 19 Z 20 Z 21 0 0 0 0 22 N 23 N 24 A 25 Z 9 9 9 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 Subcontractor craftsmen apparently did not install restraints in locations
11 specified by A/E. Restraints will be brought to conformity with seismic
12 criteria when scheduling permits. Corrective action to prevent recurrence
13 is still under evaluation.

14
15 E 28 0 9 9 29 N/A 30 D 31 Audit by Subcontractor 32

16 Z 33 Z 34 N/A 35 N/A 36

17 0 0 0 37 Z 38 N/A 39

18 0 0 0 40 N/A 41

19 Z 42 N/A 43

20 N 44 N/A 45