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January 26, 1981

Mr James G Keppler Office of Inspection and Enforcement Region III U S Nuclear Regulatory Commission 799 Roosevelt Road Glen Ellyn, IL 60127



DOCKET 50-255 - DPR-20 - PALISADES PLANT - LICENSEE EVENT REPORT 81-002 - INADEQUATE MOUNTING OF DC DISTRIBUTION PANEL

On the reverse side is LER 81-002 which is reportable under Technical Specifications 6.9.2.B(2).

David P Hoffman

Nuclear Licensing Administrator

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

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U. Ś. NUCLEAR REGULATORY COMMISSION

NRC FORM 366 (7-77)

LICENSEE EVENT REPORT

	CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1	M I PA L 1 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 1 5 5 EIGENSEE CODE 14 15 CAT 58
CON'T	REPORT LL 6 0 5 0 0 0 2 5 5 7 0 1 0 8 8 1 8 0 12 6 8 1 9 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
0 2	During post installation review of fire protection modifications, it was
0 3	determined that 125 volt DC distribution panel D21A was not adequately
0 4	mounted in terms of meeting seismic restraint criteria. The redundant panel
0 5	D-11A was properly mounted. The loads supplied by the panel (1-2 Diesel
0 6	Gen. and 2400V Bus 1D) were declared inoperable; repairs were initiated &
0 7	completed within time required by LCO of TS 3.7.2c. No threat to public
0 8	<u>[health or safety existed.</u>
09	SYSTEM CAUSE CAUSE COMPONENT CODE SUBCODE SUBC
	TO REPORT NUMBER 21 22 23 24 26 27 28 29 30 31 32
	ACTION FUTURE OF PLANT SHUTDOWN HOURS 22 ATTACHMENT NPRD-4 PRIME COMP. COMPONENT TAKEN ACTION ON PLANT METHOD HOURS 22 ATTACHMENT FORM SUB. PRIME COMP. COMPONENT MANUFACTURER B 18 Z 19 Z 20 Z 21 O O O O N N 23 N 24 A 25 N 3 5 5 6 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
10	The seismically qualified panel was mounted on a field fabricated frame
11	which was insufficiently braced. The apparent cause was incorrect
1 2	engineering judgement by A/E during project design. To satisfy seismic
1 3	restraint criteria, frame was modified by addition of braces.
1 4 7 8	
i	ACILITY SPOWER OTHER STATUS (30) METHOD OF DISCOVERY DESCRIPTION (32) E 28 10 9 8 29 NA 44 45 46 46 46 46 46 46 46 46 46 46 46 46 46
	CTIVITY CONTENT ELEASED OF RELEASE AMOUNT OF ACTIVITY 35 \[\begin{array}{c c} \Z & \ext{33} & \ext{Z} & \ext{34} & \ext{NA} & \ext{NA} & \ext{9} & \ext{11} & \ext{NA} & \ext{44} & \ext{45} \ext{80} \end{array}
1 7	PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39 11 12 13 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39 11 12 13
1 8	NUMBER DESCRIPTION 41 NA
, ,	9 11 12 LOSS OF OR DAMAGE TO FACILITY 43 TYPE DESCRIPTION Let 1401
7 8	9 10 NA 9 PUBLICITY PUBLICITY NRC USE ONLY
2 0	ISSUED DESCRIPTION (45) NRC USE ONLY NRC USE ONLY NRC USE ONLY NRC USE ONLY 80 68 69 80
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