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July 29, 1980

Mr James G Keppler Office of Inspection and Enforcement Region III U S Nuclear Regulatory Commission 799 Roosevelt Road Glen Ellyn, IL 60137

DOCKET 50-255 - LICENSE DPR-20 - PALISADES PLANT - LICENSEE EVENT REPORT 80-020 - MISALIGNED CONTROL ROD

On the reverse side is Licensee Event Report 80-020 which is reportable under Technical Specification 6.9.2.B.2; however, 24 hour notification was made under Technical Specification S-5.1.

David P Hoffman

Nuclear Licensing Administrator

CC Director, Office of Nuclear Reactor Regulation Director, Office of Inspection and Enforcement NRC Resident Inspector - Palisades NRC FORM 366 (7-77)

LICENSEE EVENT REPORT

	CONTROL BLOCK: [] [] [] [] [] [PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION]
0 1	MIT PAIL 1 2 0 0 - 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
CON'T	REPORT L 6 0 5 0 0 0 0 2 5 5 0 0 7 1 1 8 10 8 0 7 2 98 0 9 EVENT DESCRIPTION AND PROPERTY OF SOURCE SUPERINGER 68 69 EVENT DATE 74 75 REPORT DATE 80
0 2	Following control rod manipulations during normal power operation,
03	CRDM No 39 drove in approx 39 inches. As a result, the rod was
0 4	misaligned from the remaining rods in its group for about 5 minutes.
0 5	Immediate action consisted of halting rod inward motion, manual exercising
06	of the CRDM "down" contractors, and pulling rod to its required position.
07	Reportable per TS S-5.1 and 3.10.4c. Similar event occurred on July 24,
0 8	1980, but did not result in misaligned rod.
0.9	SYSTEM CAUSE CAUSE COMPONENT CODE SUBCODE SUBC
·	TO REPORT NUMBER 21 22 23 24 26 27 28 29 30 31 31 32
[T]O]	ACTION FUTURE COMPONENT SHUTDOWN HOURS 22 ATTACHMENT FORM SUB. PRIME COMP. COMPONENT SUBMITTED FORM SUB. SUPPLIER MANUFACTURER MANUFACTURER WANDFACTURER WANDFACTURER COMPONENT SUBMITTED FORM SUB. SUPPLIER MANUFACTURER COMPONENT COMPONENT SUBMITTED FORM SUB. SUPPLIER MANUFACTURER COMPONENT
المات	causing them to stick. Contactors and interlock for CRDM 39 have been
	cleaned and lubricated. Cleaning and lubrication of remaining contactors
112	is in progress. A PM to perform this function on a refueling cycle is
13	being developed.
115	
1 6 R	9 TIVITY CONTENT 12 13 44 45 46 CONTENT CELEASE AMOUNT OF ACTIVITY (35) N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A N A
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