## PALISADES PLANT

U. S. NUCLEAR REGULATORY COMMISSION

NRC FORM 366 (7-77)

## LICENSEE EVENT REPORT

	CONTROL BLOCK:
01	MI PA L 1 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 1 5 5 LICENSE CODE 14 15 CAT 54 5
CON'T	REPORT L 6 0 5 0 0 0 2 5 5 7 0 7 1 1 8 10 8 0 7 12 9 8 0 9 SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80
0 2	EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) Following control rod manipulations during normal power operation,
0]3	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.
0 7	Reportable per TS S-5.1 and 3.10.4c. Similar event occurred on July 24,
018	1980, but did not result in misaligned rod.
, og	SYSTEM CAUSE COLUMN CODE SUBCODE COMPONENT CODE SUBCODE SUBCOD
	17 REPORT NUMBER 21 22 23 24 26 27 28 29 30 31 32
	ACTION FUTURE EFFECT SHUTDOWN HOURS (22) ATTACHMENT NPRD-4 PRIME COMP. COMPONENT MANUFACTURER    X   18   X   19   Z   20   Z   21   0   0   0   N   (23)   N   (24)   N   (25)   C   4   9   0   (24)   N   (25)   C   24   9   0   (24)   N   (25)   N   (25)
	CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
10	CRDM control relay armatures and up/down contractor interlock were dirty.
11	causing them to stick. Contactors and interlock for CRDM 39 have been
1   2	cleaned and lubricated. Cleaning and lubrication of remaining contactors
1 3	is in progress. A PM to perform this function on a refueling cycle is
<u>ा</u>	being developed.
1 5	ACILITY STATUS  STATUS  OTHER
	CTIVITY CONTENT  LEASED OF RELEASE AMOUNT OF ACTIVITY (35)  LOCATION OF RELEASE (36)  N A  N A
17	PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39 O O O O O O O O O O O O O O O O O O O
	PERSONNEL INJURIES NUMBER DESCRIPTION 41
1   8	COS OF OR DESCRIPTION A SO
1 9	Z (42) N A
. 8	PUBLICITY SSUED _ DESCRIPTION (45) NRC USE ONLY
2 0	N A