

CONTROL BLOCK:

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 (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTROL BLOCK:										(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)																		
0	1	C	A	S	O	S	I	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	0	4		5
LISCENSEE CODE						LISCENSE NUMBER						LISCENSE TYPE						CAT 58										
CON'T		0	1	R	E	P	O	R	T	S	O	U	R	C	E	D	O	C	K	N	O	M	B	E	R			
REPORT SOURCE		L	5	0	5	0	0	0	2	0	6	7	0	1	1	2	8	2	8	0	4	1	2	8	2	1	9	
		DOCKET NUMBER						EVENT DATE						REPORT DATE														
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)																												
December 10, 1981 Sigma Instruments Inc. informed Bechtel Power Corp. by letter of a potential deficiency in their Lumigraph Indicators Model 9270. BPC informed SCE by letter dated March 25, 1982 of where such instruments were installed in Unit 2. The deficiency resulted when incorrectly specified resistors were improperly incorporated into the indicator circuits. Only circuit indication capabilities would be affected by this deficiency; no alarm or control functions are involved.																												
SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP SUBCODE VALVE SUBCODE																												
1 D 11 B 12 A 13 I N S T R U 14 I 15 Z 16																												
LER/RQ REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.																												
8 2 1 0 0 9 0 1 T 0																												
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRD-4 FORM SUB PRIME COMP SUPPLIER COMPONENT MANUFACTURER																												
X 18 A 19 Z 20 Z 21 0 0 0 0 N 23 N 24 X 25 I 1 3 0 26																												
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)																												
The cause of this event was improper design of the indicator circuits by the vendor. All San Onofre Unit 2 systems affected by this generic problem have been identified. Resistor replacements for San Onofre Unit 2 indicators will be made prior to full power operation. (100% power level)																												
FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION																												
B 28 0 0 0 29 N/A D 31 Notification from Vendor																												
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE																												
Z 33 Z 34 N/A N/A																												
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION																												
0 0 0 37 Z 38 N/A																												
PERSONNEL INJURIES NUMBER DESCRIPTION																												
0 0 0 40 N/A																												
UNITS OF DAMAGE TO FACILITY TYPE DESCRIPTION																												
Z 42 N/A																												
PUBLISHER																												
ISSUED 8204160558 820412 PDR ADOCK 05000361 S PDR																												
H. B. Kay																												
NRC USE ONLY (714) 492-7700																												