NRC FORM 366 (12-61) 10 CFR 50	LICENSEE EVENT REPORT	APPROVED BY OMB
- CONTROL BLOCK	(PLEASE PRINT OR TY	PE ALL REQUIRED INFORMATION
0 1 C A S 0 S 3 2 0 1	0 - 0 0 0 0 0 0 - 0 0 0	4 1 1 1 1 1 0 1 3
O1 ************************************		
event description and probable consequences (0) [0] On 10/17/83 at 1003, with Unit 3 in Mode 1, CPC Channel C and Excore		
[0]3 Linear Power Level (ELPL) Channel C were declared inoperable. Since CPC		
Channel D and ELPL Channel D were out of service for routine calibra-		
o 5 Lions, LCO 3.3.1, Table 3.3-1, Action Statement 3 was invoked. This		
Action Statement was exited when CPC Channel C and ELPL Channel C were		
0 7 declared operable within 1 hour. There was no impact on the health and		
[0]8 safety of plant personn	nel or the public associated wit	
SYSTEM CAUSE COOR COOR COOR COOR COOR COOR COOR COO	CAUSE SUBCODE COMPONENT CODE 12 13 14 SEQUENTIAL CODE CODE	SUBCODE SUBCODE X (5) Z (6) REPORT REVISION NO
ACTION FUTURE EFFECT SHUTDOWN HOURS 22 ATTACHMENT NPRO 30 NIME COMP COMPONENT 26 ACTION ON PLANT METHOD HOURS 22 SUBMITTED FORM SUB SUPPLIER MANUFACTURER 25 ATTACHMENT NPRO 32 PRIME COMP COMPONENT 26 ACTION 32 N 23 N 24 N 25 C 4 9 0 13 N 24 N 25 C 4 9 0 13 N 24 N 25 C 4 9 0 13 N 24 N 25 C 4 9 0 13 N 25 C 4 9 0 14 N 25 C 4 P 0 14 N 2		
Channel C drawer. The card was replaced and CPC Channel C and ELPL		
	d operable at 1102 on 10/17/83.	
natural end of life component failure and no further corrective action		
is planned. See also L	ER 83-133, Docket No. 50-361.	
1 5 B 28 0 5 0 29	NIA I I A IOI -	Observation 33
ACTIVITY CONTENT PRICEASED OF RELEASE 1 6 Z 33 Z 34 NA		NA 36
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 1 7 0 0 0 37 Z 38	(39) NA	
PERSONNEL INJURIES NUMBER DESCRIPTION 41	NA	
LOSS OF OR DAMAGE TO FACILITY (4)	8311280282 83 PDR ADOCK 050 S	PDR
PUBLICITY DESCRIPTION 45	NA	NRC USE ONLY
NAME OF PREPARER	J. G. HAYNES JE Haynes / Winy	HONE 714-492-7700

Southern California Edison Company

SCE

SAN ONOFRE NUCLEAR GENERATING STATION
P.O. BOX 128

SAN CLEMENTE, CALIFORNIA 92672

J. G. HAYNES

November 16, 1983

IELEPHONE (714) 492-7700

U. S. Nuclear Regulatory Commission Office of Inspection and Enforcement Region V 1450 Maria Lane, Suite 210 Walnut Creek, California 94596-5368

Attention: Mr. J. B. Martin, Regional Administrator

Dear Sir:

Subject: Docket No. 50-362

30-Day Report

Licensee Event Report No. 83-093

San Onofre Nuclear Generating Station, Unit 3

Pursuant to Section 6.9.1.13.b of Appendix A, Technical Specifications to Facility Operating License NPF-15 for San Onofre Unit 3, this submittal provides the required 30-day written report and a copy of the Licensee Event Report (LER) form for an occurrence involving Limiting Condition for Operation (LCO) 3.3.1 associated with the Reactor Protection System (RPS).

On October 17, 1983, at 1003, with Unit 3 in Mode 1 at 50% power, a faulty linear power level signal from the Excore Linear Power Level (ELPL) Channel C lower detector resulted in a Channel C high linear power trip in the Plant Protection System (PPS). Core Protection Calculator (CPC) Channel C and ELPL Channel C were declared inoperable. Since CPC Channel D and ELPL Channel D were out of service for routine calibration, LCO 3.3.1, Table 3.3-1, Action Statement 3, was entered. CPC Channel C and ELPL Channel C were returned to operable status within one hour at 1102, exiting this Action Statement.

The inoperability of CPC Channel C and ELPL Channel C was due to a faulty linear amplifier card in the ELPL Channel C drawer. The card was replaced and CPC Channel C and ELPL Channel C were declared operable at 1102 on October 17, 1983. This is considered a natural end of life component failure and no further corrective action is planned. A previous failure of a linear amplifier card was reported in LER 83-133 (Docket No. 50-361).

Il IE-2

Mr. J. B. Martin -2- November 16, 1983 There was no impact on the health and safety of plant personnel or the public associated with this event. If you require any additional information, please so advise. Sincerely, JEHayres Minusky Enclosure: LER No. 83-093 cc: A. E. Chaffee (USNRC Resident Inspector, Units 1, 2 and 3) J. P. Stewart (USNRC Resident Inspector, Units 2 and 3) U. S. Nuclear Regulatory Commission Office of Inspection and Enforcement U. S. Nuclear Regulatory Commission Division of Technical Information and Document Control Institute of Nuclear Power Operations (INPO)