

CONTROL BLOCK

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 C A S O S 3 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

CONT

01 REPORT SOURCE L 6 0 5 0 0 0 3 6 2 7 1 1 1 1 8 3 8 1 2 1 2 8 3 9
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 At 1108, with Unit 3 in Mode 1, QSPDS Channel A began intermittently
03 failing, and was declared inoperable. LCO 3.3.3.6, Table 3.3-10,
04 Action Statement 10 was invoked. The cause of inoperability could not
05 be determined, and after testing Channel A was returned to service at
06 1445 on 11/16/83. The Channel failed again on 11/18/83 at 0250. It was
07 repaired, tested per Procedure S023-II-6.1.0.1, and returned to service
08 at 0850 on 11/21/83. There was no impact on public health or safety.

09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP SUBCODE VALVE SUBCODE
10 I D 11 E 12 X 13 I N S T R U 14 P 15 Z 16
17 LER/RO REPORT NUMBER 18 EVENT YEAR 19 SEQUENTIAL REPORT NO. 20 OCCURRENCE CODE 21 REPORT TYPE 22 REVISION NO.
23 8 3 24 1 0 9 25 0 3 26 L 27 0
28 ACTION TAKEN 29 FUTURE ACTION 30 EFFECT ON PLANT 31 SHUTDOWN METHOD 32 HOURS 33 ATTACHMENT SUBMITTED 34 NRC-4 FORM SUB 35 PRIME COMP SUPPLIER 36 COMPONENT MANUFACTURER
37 A 18 Z 19 Z 20 Z 21 0 0 0 22 N 23 N 24 N 25 C 4 9 0 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The cause of both of these events was determined to be a failed power
11 supply to the plasma display. The power supply was replaced. This is
12 considered an isolated occurrence, therefore, no further corrective
13 actions are planned.

14

15 FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32
16 0 28 0 8 0 29 NA A 31 NA
17 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36
18 Z 33 Z 34 NA NA

19 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39
20 0 0 0 37 Z 38 NA

21 PERSONNEL INJURIES NUMBER DESCRIPTION 41
22 0 0 0 40 NA

23 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION 43
24 Z 42 NA

25 PUBLICITY ISSUED DESCRIPTION 45
26 N 44 NA

NAME OF PREPARER

J. G. HAYNES

PHONE

714/492-7700

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NRC

Southern California Edison Company

1983 DEC 15 AM 10:53

SCE

SAN ONOFRE NUCLEAR GENERATING STATION

P.O. BOX 128

SAN CLEMENTE, CALIFORNIA 92672

REGION V&E

J. G. HAYNES
STATION MANAGER

December 12, 1983

TELEPHONE
(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. 83-109
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 two occurrences involving Limiting Condition for Operation (LCO) 3.3.3.6 associated with Accident Monitoring Instrumentation. Since the two occurrences involve the same components, system, cause, and method of discovery, these events have been combined into a single report in accordance with NUREG-0161.

On November 11, 1983, at 1108 with Unit 3 in Mode 1 at 80% power, Qualified Safety Parameter Display System (QSPDS) Channel A was observed to be intermittently failing blank, and was declared inoperable. In accordance with the LCO 3.3.3.6, Table 3.3-10, Action Statement 20, actions were taken to restore the inoperable channel to operable status within seven days. The cause of the inoperability could not be determined, and after successful channel functional testing in accordance with SO23-II-6.10.1, QSPDS Channel A was declared operable at 1445 on November 16, 1983.

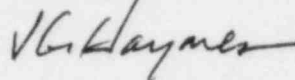
One week later, at 0250 on November 18, 1983, the QSPDS Channel A display was again observed to be failing intermittently, and was declared inoperable. The cause of both of these events was determined to be a failed power supply to the plasma display. The power supply was replaced, and QSPDS Channel A was declared operable on November 21, 1983, at 0850, in accordance with SO23-II-6.10.1.

TE-2211

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,



Enclosure: LER No. 83-109

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

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