

CONTROL BLOCK

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | C | A | S | 0 | S | 2 | 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  
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 56

CONT

01 | REPORT SOURCE | L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 6 | 1 | 7 | 1 | 1 | 2 | 1 | 8 | 3 | 8 | 1 | 2 | 1 | 9 | 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  
DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | On 11/21/83, at 1100, with Unit 2 in Mode 5 and Unit 3 in Mode 3, CREACUS

03 | Train "A" Control Room Fan failed to automatically start on a TGIS sig-

04 | nal, rendering CREACUS Train "A" inoperable. CREACUS Train "B" remained

05 | operable. In accordance with LCO 3.7.5, action was initiated to restore

06 | the train to operable status within 7 days. Public health and safety

07 | were not affected.

08 |

09 |

| SYSTEM CODE | CAUSE CODE | CAUSE SUBCODE | COMPONENT CODE | COMP. SUBCODE | VALVE SUBCODE |
|-------------|------------|---------------|----------------|---------------|---------------|
| S           | G          | E             | X              | R             | E             |

10 |

| LER NO. REPORT NUMBER | EVENT YEAR | SEQUENTIAL REPORT NO. | OCCURRENCE CODE | REPORT TYPE | REVISION NO. |
|-----------------------|------------|-----------------------|-----------------|-------------|--------------|
| 8                     | 3          | 1                     | 4               | 7           | 0            |

11 |

| ACTION TAKEN | FUTURE ACTION | EFFECT ON PLANT | SHUTDOWN METHOD | HOURS | ATTACHMENT SUBMITTED | NPRD-4 FORM SUB. | PRIME COMP. SUPPLIER | COMPONENT MANUFACTURER |
|--------------|---------------|-----------------|-----------------|-------|----------------------|------------------|----------------------|------------------------|
| X            | Z             | Z               | Z               | 0     | 0                    | 0                | 0                    | G                      |

12 |

| CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)                                |
|--|
| 10   The failure of the CREACUS fan to automatically start was due to an ap- |
| 11   parent spurious failure of a relay in the Unit 2 power source. On       |
| 12   11/21/83, at 2113, the fan was aligned to the Unit 3 power source and   |
| 13   operated successfully, satisfying LCO 3.7.5. Functional testing on      |
| 14   12/5/83 revealed no deficiencies in the relay or power source.          |

15 |

| FACILITY STATUS | % POWER | OTHER STATUS | METHOD OF DISCOVERY | DISCOVERY DESCRIPTION |
|-----------------|---------|--------------|---------------------|-----------------------|
| B               | 0       | 0            | 0                   | NA                    |

16 |

| ACTIVITY RELEASED OF RELEASE | AMOUNT OF ACTIVITY | LOCATION OF RELEASE |
|------------------------------|--------------------|---------------------|
| Z                            | NA                 | NA                  |

17 |

| PERSONNEL EXPOSURES NUMBER | TYPE | DESCRIPTION |
|----------------------------|------|-------------|
| 0                          | 0    | 0           |

18 |

| PERSONNEL INJURIES NUMBER | DESCRIPTION |
|---------------------------|-------------|
| 0                         | 0           |

19 |

| LOSS OF OR DAMAGE TO FACILITY TYPE | DESCRIPTION |
|------------------------------------|-------------|
| Z                                  | NA          |

20 |

| PUBLICITY ISSUED DESCRIPTION |
|------------------------------|
| N                            |

NAME OF PREPARER

J. G. HAYNES

PHONE

714/492-7700

RECEIVED  
HRC

*Southern California Edison Company*

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REGION VICE

SCE

TELEPHONE  
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J. G. HAYNES  
STATION MANAGER

December 19, 1983

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 Nos. 50-361 and 50-362  
30-Day Report  
Licensee Event Report No. 83-147 (Docket No. 50-361)  
San Onofre Nuclear Generating Station, Units 2 and 3

Pursuant to Section 6.9.1.13.b of Appendix A, Technical Specifications to Facility Operating Licenses NPF-10 and NPF-15 for San Onofre Units 2 and 3, respectively, 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) 3.7.5 associated with the Control Room Emergency Air Cleanup System (CREACUS). Since this occurrence involved a shared system between Units 2 and 3, in accordance with NUREG-0161, a single LER for Unit 2, LER No. 83-147 (Docket No. 50-361) is enclosed.

On November 21, 1983, at 1100, with Unit 2 in Mode 5 and Unit 3 in Mode 3, CREACUS Train "A" Control Room Fan failed to automatically start on a Toxic Gas Isolation System (TGIS) signal, rendering CREACUS Train "A" inoperable. In accordance with the action statement of LCO 3.7.5, action was initiated to restore the train to operable status within 7 days. CREACUS Train "B" remained operable.

1/1 IE-22

December 19, 1983

The failure of the CREACUS fan to automatically start was due to an apparent spurious failure of a relay in the automatic start circuit of the Unit 2 power source to which the fan was aligned. On November 21, 1983, at 2113, the CREACUS Train "A" fan was aligned to the Unit 3 power source and started successfully, satisfying LCO 3.7.5. Subsequent functional testing on December 1 did not reveal any deficiencies in the operation of the relay or the power source. This is considered an isolated occurrence and no further corrective action is planned. Public health and safety were not affected by this event.

If you require any additional information, please so advise.

Sincerely,

*J. B. Haynes/Haynes*

Enclosure: LER 83-147

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)