

CONTROL BLOCK

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | C | A | S | 0 | 5 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 8

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

LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT

CONT

01 | L | 0 | 5 | 0 | 0 | 0 | 3 | 6 | 1 | 7 | 0 | 7 | 3 | 0 | 8 | 3 | 0 | 8 | 2 | 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

REPORT SOURCE SOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

02 | At 1150 with the Unit operating at 92 percent, a rapid reduction in power was

03 | commenced to clean debris from the Traveling Screen System (TSS). With the

04 | power level at 50 percent, Train 'B' SWCS flow rate was determined to be less

05 | than required. Train 'B' SWCS was declared inoperable at 1500 and LCO 3.7.4

06 | was invoked. At 1630 Train 'B' saltwater pump suction was redirected to the

07 | Unit 3 intake structure and Train 'B' SWCS was declared operable. There was no

08 | impact on the health and safety of plant personnel or the public.

09 | W | E | 11 | E | 12 | B | 13 | F | I | L | T | E | R | 14 | Z | 15 | Z | 16

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

SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP SUBCODE VALVE SUBCODE

17 | 8 | 3 | 18 | 0 | 8 | 9 | 19 | 0 | 3 | 20 | L | 21 | 0 | 22 | 0 | 23 | 0 | 24 | 0 | 25 | 0 | 26 | 0 | 27 | 0 | 28 | 0 | 29 | 0 | 30 | 0 | 31 | 0 | 32 | 0

LER NO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO OCCURRENCE CODE REPORT TYPE REVISION NO

18 | X | 19 | X | 20 | E | 21 | Z | 22 | 0 | 23 | N | 24 | N | 25 | A | 26 | E | 27 | 2 | 28 | 8 | 29 | 1 | 30 | 1 | 31 | 1 | 32 | 1

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NRC-4 FORM SUB PRIME COMP SUPPLIER COMPONENT MANUFACTURER

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

10 | An unusually high surf condition caused a breakup of offshore sea grass

11 | formations resulting in the overloading of the TSS. To prevent recurrence, a

12 | study has been initiated to determine design changes to the TSS to preclude

13 | ingress of debris. The results of this study will be reported in a revision to

14 | this LER. See also LER 83-103.

15 | B | 28 | 0 | 9 | 2 | 29 | NA | 30 | A | 31 | Operator Observation | 32

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

FACILITY STATUS N POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION

16 | Z | 33 | Z | 34 | NA | 35 | NA | 36

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

ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE

17 | 0 | 0 | 0 | 37 | Z | 38 | NA | 39

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

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION

18 | 0 | 0 | 0 | 40 | NA | 41

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

PERSONNEL INJURIES NUMBER DESCRIPTION

19 | Z | 42 | NA | 43

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

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION

20 | N | 44 | NA | 45

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

PUBLICITY ISSUED DESCRIPTION

NAME OF PREPARER

H.B. RAY

PHONE

(714) 492-7700

NRC USE ONLY

Southern California Edison Company

SAN ONOFRE NUCLEAR GENERATING STATION

P.O. BOX 128

SAN CLEMENTE, CALIFORNIA 92672

H. B. RAY
STATION MANAGER

RECEIVED
MRC

1983 SEP -2 PM 12:49
SCE
REGIONAL

TELEPHONE
(714) 492-7700

August 29, 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

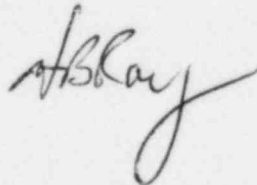
Dear Sir:

Subject: Docket No. 50-361
30-Day Report
Licensee Event Report No. 83-089
San Onofre Nuclear Generating Station, Unit 2

Pursuant to Section 6.9.1.13.b of Appendix A, Technical Specifications to Facility Operating License NPF-10 for San Onofre Unit 2, this submittal provides the required 30-day written report and copy of the Licensee Event Report form for an occurrence involving Limiting Condition for Operation (LCO) 3.7.4 involving the Salt Water Cooling System (SWCS). Enclosed LER 83-089 addresses this event, including corrective actions and measures to prevent recurrence.

If there are any questions regarding the above, please contact me.

Sincerely,



IE22

Mr. J. B. Martin

- 2 -

August 29, 1983

cc: A. E. Chaffee (USNRC Resident Inspector, Units 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)