

# LICENSEE EVENT REPORT

CONTROL BLOCK: 1 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 CAS0S2200-00000-00341111145

CON'T  
 REPORT SOURCE L6105010361705078380523839

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 With the plant in Mode 1 at 0630, containment isolation valve MU-099 (safety injection  
03 drain to refueling water storage tank) was found open. This valve is required to be  
04 locked closed and is only open on an intermittent basis under administrative controls.  
05 There was no impact on plant operations or the health and safety of plant personnel  
06 or the public, since the redundant valve 2HV9334 remained closed throughout the event.  
07  
08

SYSTEM CODE SD11 CAUSE CODE A12 CAUSE SUBCODE A13 COMPONENT CODE ZZZZZZ14 COMP SUBCODE Z15 VALVE SUBCODE Z16  
 LER NO. REPORT NUMBER 83 EVENT YEAR 83 SEQUENTIAL REPORT NO. 040 OCCURRENCE CODE 01 REPORT TYPE 1 REVISION NO. 0  
 ACTION TAKEN X18 FUTURE ACTION X19 EFFECT ON PLANT Z20 SHUTDOWN METHOD Z21 HOURS 0000 ATTACHMENT SUBMITTED Y23 NPRD-4 FORM SUB N24 PRIME COMP SUPPLIER Z25 COMPONENT MANUFACTURER Z99926

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 MU-099 was opened in accordance with Procedure S023-3-2.7 during the filling  
11 operation of Safety Injection Tank (SIT) T-007 on 4/26/83. Following that  
12 filling operation, all valve manipulations required by S023-3-2.7 were completed  
13 except the closure of MU-099. (See attached)  
14

FACILITY STATUS B28 % POWER 05029 OTHER STATUS NA30 METHOD OF DISCOVERY A31 DISCOVERY DESCRIPTION Operator Observation32  
 ACTIVITY CONTENT RELEASED OF RELEASE Z33 AMOUNT OF ACTIVITY NA35 LOCATION OF RELEASE NA36  
 PERSONNEL EXPOSURES NUMBER 00037 TYPE Z38 DESCRIPTION NA39  
 PERSONNEL INJURIES NUMBER 00040 DESCRIPTION NA41  
 LOSS OF OR DAMAGE TO FACILITY TYPE Z42 DESCRIPTION NA43  
 PUBLICITY ISSUED DESCRIPTION NA45

8306100098 830523  
 PDR ADOCK 05000361  
 S PDR

IE22  
 1/1

NAME OF PREPARED H. B. RAY HB Ray / NRC

NRC USE ONLY  
 PHONE 714/492-7700

ATTACHMENT TO LER 83-040  
SOUTHERN CALIFORNIA EDISON COMPANY  
SAN ONOFRE NUCLEAR GENERATING STATION  
UNIT NO. 2, DOCKET NO. 50-361

SUPPLEMENTAL INFORMATION FOR CAUSE DESCRIPTION  
AND CORRECTIVE ACTION

The need to close MU-099 was part of an oral turnover from graveyard to day shift on April 26, 1983 and based on the oral turnover, the graveyard shift foreman initialed the Master Startup Procedure SO23-5-1.3 indicating that the termination valve lineup checklist for SO23-3-2.7 was completed.

The error was discovered and MU-099 was closed and locked at 0630 on May 7, 1983.

Disciplinary action (one week suspension) was taken against the graveyard shift foreman for having initialed the Master Startup Procedure SO23-5-1.3 without the SO23-3-2.7 termination valve lineup checklist having been completed and for the oral turnover of important plant status information. In addition, these errors have been reviewed with each oncoming shift.

As further corrective action, the following will be implemented:

1. Procedure SO23-3-2.7 will be revised to include positive steps to close the manual valves in the recirculation path to the refueling water storage tank (rather than reliance on the termination valve lineup checklist to close the valves).
2. Shift relief Procedure SO23-0-10 will be revised to:
  - (a) require documented verification of containment isolation valve position status indicated in the Control Room, and
  - (b) require the declaration of emergency maintenance to repair inoperable position indication for containment isolation valves.

This incident is thoroughly described in the referenced letter.

*Southern California Edison Company*

SAN ONOFRE NUCLEAR GENERATING STATION

P.O. BOX 128

SAN CLEMENTE, CALIFORNIA 92672

RECEIVED  
NRC

1983 MAY 26 AM 11:07

REGION V

SCE

TELEPHONE  
(714) 492-7700

H. B. RAY  
STATION MANAGER

May 23, 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  
14-day Follow-Up Report  
Licensee Event Report No. 83-040  
San Onofre Nuclear Generating Station, Unit 2

Reference: Letter, H.B. Ray (SCE) to J.B. Martin (NRC),  
dated May 9, 1983

The referenced letter provided you with confirmation of our prompt notification pursuant to Section 6.9.1.12.b of Appendix A, Technical Specifications to Facility Operating License NPF-10 for San Onofre Unit 2 involving a containment isolation valve.

Pursuant to Section 6.9.1.12.b, this submittal provides the required 14-day followup report and a copy of Licensee Event Report (LER) 83-040 to address this event.

On page 2 of the referenced letter, the Safety Injection Tank (SIT) filling was erroneously stated to have occurred on April 16, 1983, whereas it actually occurred on April 26, 1983.

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

Sincerely,

*HB Ray / [Signature]*

Enclosure LER 83-040, Unit 2

IE-22  
83-225

J. B. Martin

-2-

May 23, 1983

cc: A.E. Chaffee (USNRC Resident Inspector, Units 2 and 3)  
R.J. Pate (USNRC Resident Inspector, Units 2 and 3)  
P. J. Stewart (USNRC Resident Inspector, Units 2 and 3)

U.S. Nuclear Regulatory Commission  
Office of Inspection and Enforcement

U.S. Nuclear Regulatory Commission  
Office of Management Information and Program Control (MIPC)

Institute of Nuclear Power Operations (INPO)

0707u