

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

[01] C A S O S 2 [2] 0 0 - 0 0 0 0 - 0 0 [3] 4 1 1 1 1 [4] [5] [6] [7] [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 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 56

CONT
[01] REPORT SOURCE [6] 0 5 0 0 0 3 6 1 [7] 0 8 0 4 8 3 [8] 0 8 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 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
[02] On August 4, 1983 at 0501 while Unit 2 was in Mode 1 during a routine Control
[03] Room tour, an operator attempted to cycle Main Steam Trap Isolation Valve
[04] 2HV-8249. The valve would not close and was declared inoperable. LCO 3.6.3
[05] which requires at least one operable isolation valve in each penetration could
[06] not be satisfied since 2HV-8249 is the only valve in the penetration. Therefore,
[07] LCO 3.0.3 was invoked. LCO 3.0.3 was exited at 0530 when the valve was returned
[08] to operable condition. Public health and safety were not affected. See LER
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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
83-026.

[09] SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
[10] S D [11] E [12] X [13] V A L V E X [14] F [15] D [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 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
LER/NO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
[17] [8] [3] [0] [7] [9] [] [] [] [] [] [] [] []
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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRO-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER (26)
[X] [18] [F] [19] [Z] [20] [Z] [21] [0] [0] [0] [0] [Y] [23] [N] [24] [A] [25] [T] [0] [2] [0]
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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
[10] The cause for the valve failure is unknown. Further investigation will be
[11] conducted during a future plant outage to Mode 5. Pending completion of this
[12] investigation 2HV-8249 and the similar valve 2HV-8248 on the other main steam
[13] line will remain closed. During this time the Main Steam Traps will be manually
[14] blown down per approved abnormal lineup procedure. (See attachment).
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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

[15] FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)
[1] [5] B [28] 0 6 5 [29] NA [30] B [31] Routine Surveillance [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 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

[16] ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)
[1] [6] 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 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

[17] PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
[1] [7] 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 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

[18] PERSONNEL INJURIES NUMBER DESCRIPTION (41)
[1] [8] 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 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

[19] LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)
[1] [9] 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 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

[20] PUBLICITY ISSUED DESCRIPTION (45)
[1] [0] 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 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

NAME OF PREPARER H. B. RAY PHONE: (714) 492-7700

8308300692 830819
PDR ADOCK 05000361
S PDR

IE 22/11

NRC USE ONLY

ATTACHMENT TO LER 83-079
SOUTHERN CALIFORNIA EDISON COMPANY
SAN ONOFRE NUCLEAR GENERATING STATION
UNIT NO. 2, DOCKET NO. 50-361

SUPPLEMENTAL INFORMATION FOR CORRECTIVE ACTIONS

As a result of previous failures of these valves caused by a loss of orientation between the valve's Reed Switches and the magnet, (See LER 82-126 and 83-026) a design change package (DCP 1248 J) was initiated and is in the process of implementation. This change will provide better attachment of the Reed Switches and will also improve the reliability of the position indications.

In addition we are evaluating the need for further modification or replacement of these valves.

We believe these actions when completed, will preclude further recurrence of similar events.

This LER will be revised, when the above actions are completed.

Southern California Edison Company

SAN ONOFRE NUCLEAR GENERATING STATION
P.O. BOX 128
SAN CLEMENTE, CALIFORNIA 92672

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NRC

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SCE

REGION V IRR

TELEPHONE
(714) 492-7300

H. B. RAY
STATION MANAGER

August 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:

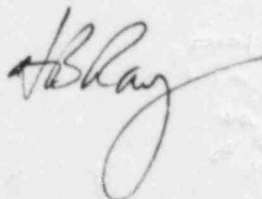
Subject: Docket No. 50-361
14-Day Follow-up Report
Licensee Event Report No. 83-079
San Onofre Nuclear Generating Station, Unit 2

Reference: Letter H. B. Ray (SCE) to J. B. Martin (NRC) dated
August 5, 1983, "Prompt Report - Licensee Event Report No. 83-079".

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, of a reportable occurrence involving a Containment Isolation Valve.

Pursuant to Section 6.9.1.12 the enclosed submittal provides the required 14-day follow-up report and a copy of the Licensee Event Report (LER) 83-076 to address this event. If there are any questions regarding the above, please contact me.

Sincerely,



Enclosure

IF-22

Mr. J. B. Martin

- Page 2 -

August 19, 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)