

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) SAN ONOFRE NUCLEAR GENERATING STATION UNIT 2	DOCKET NUMBER (2) 0 5 0 0 0 3 6 1	PAGE (3) 1 OF 0 1
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TITLE (4)  
SPURIOUS CONTROL ROOM ISOLATION SYSTEM (CRIS) TRAIN "B" ACTUATION

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)		
MONTH	DAY	YEAR	YEAR	SEQ. NUMBER	REV. NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)
0 7	0 3	8 5	8 5	0 3 2	0 0	0 7	3	0 8 5	SONGS, Unit 3		0 5 0 0 0 3 6 2
											0 5 0 0 0 1 1

OPERATING MODE (9) 1

POWER LEVEL (10) 1 0 0

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)

20.402(b)	20.405(c)	<input checked="" type="checkbox"/>	50.73(a)(2)(iv)	73.71(b)
20.405(a)(1)(i)	50.36(c)(1)	<input type="checkbox"/>	50.73(a)(2)(v)	73.71(c)
20.405(a)(1)(ii)	50.36(c)(2)	<input type="checkbox"/>	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)
20.405(a)(1)(iii)	50.73(a)(2)(i)	<input type="checkbox"/>	50.73(a)(2)(viii)(A)	
20.405(a)(1)(iv)	50.73(a)(2)(ii)	<input type="checkbox"/>	50.73(a)(2)(viii)(B)	
20.405(a)(1)(v)	50.73(a)(2)(iii)	<input type="checkbox"/>	50.73(a)(2)(x)	

LICENSEE CONTACT FOR THIS LER (12)

NAME	TELEPHONE NUMBER	
	AREA CODE	NUMBER
H. E. MORGAN, STATION MANAGER	7 1 4	4 9 2 1 - 7 7 0 0

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC
X	VIA	RIT	N 3 0 1 5	N					

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE)  NO

EXPECTED SUBMISSION DATE (15)

MONTH	DAY	YEAR

Abstract (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

On 7/3/85, at 1100, with Units 2 and 3 at 100% and 55% power, respectively, the Control Room Isolation System (CRIS) (EIIS System Code VA) Train "B" actuated due to a malfunction of Control Room Radiation Monitor 2/3 RE-7825B2 (EIIS Component Code RIT). The Control Room Emergency Air Cleanup System (CREACUS) (EIIS System Code VI) actuated as required. Health Physics surveyed the area and verified the radiation levels were below the alarm setpoint. CRIS Train "B" was reset and CREACUS was secured.

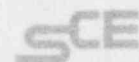
The cause of the actuation was instrument malfunction. Radiation Monitor 2/3 RE-7825B2 caused a spurious actuation due to failed transistors. As corrective action, the Radiation Monitor 2/3 RE-7825B2 has been rebuilt. This was an isolated event and no further corrective actions are planned.

Since all systems actuated as required, there are no reasonable or credible circumstances under which this event would have been more severe.

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*Southern California Edison Company*



SAN ONOFRE NUCLEAR GENERATING STATION

P.O. BOX 128

SAN CLEMENTE, CALIFORNIA 92672

H. E. MORGAN  
STATION MANAGER

TELEPHONE  
(714) 492-7700

July 30, 1985

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D. C. 20555

Subject:           Docket No. 50-361  
                  30 Day Report  
                  Licensee Event Report No. 85-032  
                  San Onofre Nuclear Generating Station, Units 2 and 3

Pursuant to 10 CFR 50.73(a)(2)(iv), this submittal provides the required 30-day written Licensee Event Report (LER) for an occurrence involving the spurious actuation of the Control Room Isolation System (CRIS). Since this occurrence involved a shared system between Units 2 and 3, a single report is being submitted in accordance with NUREG-1022. Neither the health and safety of plant personnel nor the health and safety of the public was affected by these events.

If you require any additional information, please so advise.

Sincerely,

Enclosure: LER 85-032

cc: F. R. Huey (USNRC Senior Resident Inspector, Units 1, 2, and 3)

J. B. Martin (USNRC Regional Administrator, Region V)

Institute of Nuclear Power Operations (INPO)

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