

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3										DOCKET NUMBER (2) 0 5 0 0 0 3 6 1				PAGE (3) 1 OF 1		
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)			
01	30	85	85	013	00	00	22	58	SONGS, UNIT 3				0 5 0 0 0 3 6 2			
OPERATING MODE (9) 6			THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)													
POWER LEVEL (10) 000		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)				50.73(a)(2)(v)				73.71(c)		
		20.405(a)(1)(ii)				50.36(c)(2)				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)				50.73(a)(2)(viii)(A)						
		20.405(a)(1)(iv)				50.73(a)(2)(ii)				50.73(a)(2)(viii)(B)						
		20.405(a)(1)(v)				50.73(a)(2)(iii)				50.73(a)(2)(x)						
LICENSEE CONTACT FOR THIS LER (12)																
NAME J. G. HAYNES, STATION MANAGER										TELEPHONE NUMBER						
										AREA CODE 714		492-7700				
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	VI	RIT	N305	N												
SUPPLEMENTAL REPORT EXPECTED (14)												EXPECTED SUBMISSION DATE (15)		MONTH	DAY	YEAR
<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)												<input checked="" type="checkbox"/> NO				

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

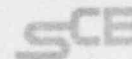
On 1/30/85, at 0420, with Unit 2 in Mode 6 and Unit 3 in Mode 5, the Control Room Isolation System (CRIS) (EIS System Code VA) Train "B" was spuriously actuated by an instrument failure on Control Room Radiation Monitor 2/3 RT-7825B (EIS Component Code RIT). The Control Room Emergency Air Cleanup System (CREACUS) (EIS System Code VI) actuated as required. The monitor was then reset and CREACUS was secured at approximately 0430.

The actuation resulted from the background radiation levels dropping below the instrument failure setpoint. Maintenance Order 85012789 was generated to recalibrate 2/3RE-7825B2 to change the cams on the internal check source such that the background at 2/3RE-7825B2 would not decrease below the failure setpoint. The instrument has been recalibrated and returned to service. Spurious CRIS actuations have been previously reported in LER's 84-022, 84-023, 84-038, 84-047, 84-073, 85-005 and 85-014.

There are no reasonable or credible circumstances under which this event would have been more severe. Neither the health and safety of plant personnel nor the public were affected by this event.

IE 22  
1/1

*Southern California Edison Company*



SAN ONOFRE NUCLEAR GENERATING STATION

P.O. BOX 128

SAN CLEMENTE, CALIFORNIA 92672

J. G. HAYNES  
STATION MANAGER

TELEPHONE  
(714) 492-7700

February 25, 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. 85-013  
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.

If you require any additional information, please so advise.

Sincerely,

Enclosure: LER No. 85-013

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

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

Institute of Nuclear Power Operations (INPO)

IE22  
11