

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) ACTUATION

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)		
MONTH	DAY	YEAR	SEQ. NUMBER	REV. NUMBER		MONTH	DAY	YEAR	FACILITY NAMES	DOCKET NUMBER(S)	
10	03	84	057			01	11	84	SONGS, UNIT 3	0 5 0 0 0 3 6 2	
										0 5 0 0 0	

OPERATING MODE (9) 1

POWER LEVEL (10) 0 8 5

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

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

LICENSEE CONTACT FOR THIS LER (12)

NAME: J. G. HAYNES, STATION MANAGER

TELEPHONE NUMBER: 7 1 4 4 9 2 - 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

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 10/3/84, at 0025, with Units 2 and 3 in Mode 1 at 85% and 100% power, respectively, the Control Room Isolation System (CRIS) (EIS System Code VA) Train 'A' spuriously actuated during the performance of a check-source test. The Control Room Emergency Air Cleanup System (CREACUS) (EIS System Code VI) actuated as required. The CRIS actuation was verified to be spurious and was reset at 0027.

The cause of the spurious actuation was that during the check-source test the alarm defeat function on CRIS Radiation Monitor 2/3RI-7824 (EIS Component Code RIT) was removed before the check-source radiation levels dropped below the monitor actuation setpoint. The check-source test was unnecessarily performed by an operator during the shift radiation monitor surveillance.

Corrective action was to counsel the operator on the importance of using procedures when performing even minor evolutions. Further corrective action is to discuss this item in shift briefings as an example of where not using procedures for even minor evolutions can result in error.

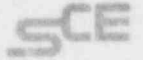
There are no reasonable or credible circumstances which could have increased the severity of this event. Neither the health and safety of plant personnel nor the public were affected.

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Southern California Edison Company



SAN ONOFRE NUCLEAR GENERATING STATION

P.O. BOX 128

SAN CLEMENTE, CALIFORNIA 92672

J. G. HAYNES
STATION MANAGER

November 1, 1984

TELEPHONE
(714) 492-7700

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

Subject: Docket No. 50-361
30-Day Report
Licensee Event Report No. 84-057
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 84-057

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, NRC Region V)

Institute of Nuclear Power Operations (INPO)

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