

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 TRAIN "A" CONTROL ROOM ISOLATION SYSTEM (CRIS) ACTUATIONS

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 1	0 9	8 5	8 5	0 0 5	0 0	0 1	2 8	8 5	SONGS, UNIT 3	0 5 0 0 0 3 6 2	
										0 5 0 0 0 1 1	

OPERATING MODE (9) N

POWER LEVEL (10) 0 10 10

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	
	AREA CODE 7 1 4	NUMBER 4 9 2 - 1 7 1 0 1 0

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

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS

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 1/9/85 at 0940 and on 1/17/85 at 1235, with Unit 2 defueled and Unit 3 in Mode 1 at 100% power, Control Room Isolation System (CRIS) (EIIS System Code VA) Train 'A' was spuriously actuated by CRIS Radiation Monitor 2/3 RI-7824 (EIIS Component Code RIT). In both cases, the Control Room Emergency Air Cleanup System (CREACUS) (EIIS System Code VI) actuated as required. Both CRIS actuations were verified to be spurious, were reset and CREACUS secured.

The cause of the actuations was apparently electrical noise spikes and as previously reported in LER's 84-022, 84-023, 84-047 and 84-073 (Docket No. 50-361), the cause is under investigation. Our preliminary investigation has been completed, and we are currently performing a detailed study of the plant ground system, with testing scheduled to begin in March 1985. Completion of the ground system study is scheduled for November 1, 1985, and upon determination of corrective action, we will submit a revision to LER 84-023.

There are no reasonable or credible circumstances under which these events would have been more severe.

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PDR ADOCK 05000361
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