

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
RANCHO SECO NUCLEAR GENERATING STATION UNIT NO. 1DOCKET NUMBER (2)
0 5 0 0 0 3 1 2PAGE (3)
1 OF 0 2TITLE (4)
LOSS OF REACTOR BUILDING INTEGRITY

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)										
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)								
0	6	1	6	8	5	8	5	0	7	1	7	8	5	NONE	0	5	0	0	0
OPERATING MODE (9) N			THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)																
POWER LEVEL (10) 0 0 0			20.402(b)			20.408(c)			50.73(a)(2)(iv)			73.71(b)							
			20.408(a)(1)(i)			50.38(c)(1)			X 50.73(a)(2)(v)			73.71(c)							
			20.408(a)(1)(ii)			50.38(c)(2)			50.73(a)(2)(vii)			OTHER (Specify in Abstract below and in Text, NRC Form 365A)							
			20.408(a)(1)(iii)			50.73(a)(2)(i)			50.73(a)(2)(viii)(A)										
			20.408(a)(1)(iv)			50.73(a)(2)(ii)			50.73(a)(2)(viii)(B)										
			20.408(a)(1)(v)			50.73(a)(2)(iii)			50.73(a)(2)(ix)										

LICENSEE CONTACT FOR THIS LER (12)
NAME
Ron W. Colombo, Regulatory Compliance SupervisorTELEPHONE NUMBER
AREA CODE
9 1 6 4 5 2 - 3 2 1 1

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)
1 0 3 1 8 5

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

On June 16, 1985, it was reported via an internal Occurrence Description Report that loss of reactor building integrity occurred during zero power physics testing when personnel attempting to exit through the inner hatch door detected flow through the airlock indicating that the outer hatch was not closed. The inner hatch door was closed airtight within one (1) minute, the outer hatch door was secured, and the personnel inside the reactor building were allowed to exit normally. The event occurred at 0045 hours and the NRC was notified at 0111 hours. Reporting of this event is in accordance with Rancho Seco Technical Specification 6.9.4.1e and Regulatory Guide 1.16, Section C.2.b.3.

Personnel taking the corrective action reported that the outer hatch control wheel had been rotated to the closed position, but the latching mechanism had not engaged. Since no warning lights were found to be inoperative, the preliminary determination of the cause of this event is personnel error.

Because this event has been repeated although previous corrective measures had been taken, the District will perform a Root Cause Analysis to determine what further corrective action is required. The results of this analysis will be submitted in a supplement to this report by October 31, 1985.

There were no effects on plant or public safety as a result of this event.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES: 8/31/85

FACILITY NAME (1) RANCHO SECO NUCLEAR GENERATING STATION UNIT NO. 1	DOCKET NUMBER (2) 0 5 0 0 0 3 1 2 8 5	LER NUMBER (8)			PAGE (3) 0 2 OF 0 2
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	
		8 5	0 1 1 2	1	

TEXT (If more space is required, use additional NRC Form 385A's) (17)

On June 16, 1985, it was reported via an internal Occurrence Description Report that loss of reactor building integrity occurred at 0045 hours during zero power physics testing. The condition was quickly identified by personnel exiting through the inner hatch door and the proper corrective action was taken. Personnel involved described the event as follows:

A security guard informed health physics personnel that the outer airlock door was ajar. The control wheel of the door had been rotated to the closed position, but the latching mechanism had not engaged. Before corrective action could be taken, personnel inside the reactor building opened the inner door to exit. When they observed the flow of air through the airlock resulting from both doors being open, they reclosed the inner door. At this time, the health physics personnel properly closed the outer airlock door and the personnel inside the reactor building were allowed to exit normally. The condition of both airlock doors being open simultaneously was reported to have existed less than one minute. Since no warning lights were found to be in-operative, the preliminary determination of the cause of this event is personnel error.

The NRC was notified of the event at 0111 hours on June 16, 1985. Reporting of this event is in accordance with Rancho Seco Technical Specification 6.9.4.1e and Regulatory Guide 1.16, Section C.2.b.3.

Because this event has been repeated although previous corrective measures had been taken, the District will perform a Root Cause Analysis to determine what further corrective action is required. The results of this analysis will be submitted in a supplement to this report by October 31, 1985.

There were no effects on plant or public safety as a result of this event.



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SACRAMENTO MUNICIPAL UTILITY DISTRICT ☐ 6201 S Street, P.O. Box 15830, Sacramento CA 95852-1830, (916) 452-3211
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RJR 85-348

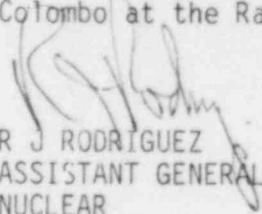
July 17, 1985

J B MARTIN, REGIONAL ADMINISTRATOR
REGION V OFFICE OF INSPECTION AND ENFORCEMENT
ATTN DOCUMENT CONTROL DESK
U S NUCLEAR REGULATORY COMMISSION
WASHINGTON DC 20555

DOCKET NO. 50-312
LICENSE NO. DPR-54
LICENSEE EVENT REPORT NUMBER 85-12

In accordance with the requirements of 10 CFR 50.73 (a)(2)(v), the Sacramento Municipal Utility District hereby submits Licensee Event Report Number 85-12.

If there are any questions concerning this report, please contact Mr. Ron Colombo at the Rancho Seco Nuclear Generating Station Unit No. 1.


R J RODRIGUEZ
ASSISTANT GENERAL MANAGER,
NUCLEAR

Attachment

cc: Region V (2)
INPO

IE22

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