

3150-0011

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

REPORT SOURCE L 6 0 5 0 0 0 3 6 1 7 1 1 1 7 8 3 8 1 2 1 2 8 3 9

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

02 On 11/17/83, at 0900, with Unit 2 in Mode 5, a power supply overload
03 protection circuit in fire detection Data Gathering Panel 3L-198-2 for
04 fire zones 44 and 83 opened, deenergizing the panel, thereby rendering
05 the panel inoperable. In accordance with LCO 3.3.3.7, Action Statement
06 'a', compensatory fire watches were established within one hour. Public
07 health and safety were not affected.

0	8	SYSTEM CODE		CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE				COMP. SUBCODE	VALVE SUBCODE		
0	9	A	B	E	A	I	N	S	T	R	U	S	Z
7	8	9	10	11	12	13	14	15	16	17	18	19	20
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.			
17	8	3		1	5	0		0	3	L		0	
21	22	23	24	25	26	27	28	29	30	31	32	33	34
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.	
X	Z	Z	Z	Z		0	0	0	0	N	N	A	P
35	36	37	38	39	40	41	42	43	44	45	46	47	48
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.	
X	Z	Z	Z	Z		0	0	0	0	N	N	A	P
35	36	37	38	39	40	41	42	43	44	45	46	47	48

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS	
10	An investigation into the cause could not determine the reason for the
11	circuit opening. The circuit was reset the same day, returning the Data
12	Gathering Panel to service. This is considered an isolated incident
13	and no further corrective action is planned.

1	4																									80	
7	8	9																									80
FACILITY STATUS			% POWER			OTHER STATUS			30	METHOD OF DISCOVERY			DISCOVERY DESCRIPTION												32		
1	5	D	28	0	0	0	29	NA	44	A	31	Component Alarm												80			
7	8	9	10	11	12	13				44	45	46													80		
ACTIVITY CONTENT RELEASED OF RELEASE			AMOUNT OF ACTIVITY			35				LOCATION OF RELEASE			36														
1	6	Z	33	Z	34	NA				NA			80														
7	8	9	10	11				44	45				80														

PERSONNEL EXPOSURE NUMBER TYPE DESCRIPTION (39)

1 7 0 0 0 (37) Z (38) NA

PERSONNEL INJURIES

NUMBER		(41)	DESCRIPTION
1	8	(40)	NA

LOSS OF OR DAMAGE TO FACILITY
TYPE DESCRIPTION (43)

1 9 Z (42) NA

8312300026 831212
PDR ADOCK 05000361
S PDR

IE22

PUBLICITY
ISSUED DESCRIPTION (45) NA

2 0 44

NRC USE ONLY

PHONE 714/492-7700

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NRC

Southern California Edison Company 1983 DEC 18 PM 12:32

SCE

SAN ONOFRE NUCLEAR GENERATING STATION

P.O. BOX 128

SAN CLEMENTE, CALIFORNIA 92672

REGION VARE

J. G. HAYNES
STATION MANAGER

December 12, 1983

TELEPHONE
(714) 492-7700

U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region V
1450 Maria Lane, Suite 210
Walnut Creek, California 94596-5368

Attention: Mr. J. B. Martin, Regional Administrator

Dear Sir:

Subject: Docket Nos. 50-361 and 50-362
30-Day Report
Licensee Event Report No. 83-150 (Docket No. 50-361)
San Onofre Nuclear Generating Station, Units 2 and 3

Pursuant to Section 6.9.1.13.b of Appendix A, Technical Specifications to Facility Operating License NPF-10 and NPF-15 for San Onofre Units 2 and 3, respectively, this submittal provides the required 30-day written report and a copy of the Licensee Event Report (LER) form for occurrences involving Limiting Condition for Operation (LCO) 3.3.3.7 associated with fire detection instrumentation. Since this occurrence involved shared systems between Units 2 and 3, in accordance with NUREG-0161, a single LER for Unit 2, LER No. 83-150 (Docket No. 50-361), is enclosed.

On November 17, 1983, at 0900, with Unit 2 in Mode 5 and Unit 3 in Mode 1 at 95% power, a power supply overload protection circuit in fire detection Data Gathering Panel 3L-198-2 for fire zones 44 and 83 opened, de-energizing the panel, thereby rendering the panel inoperable. In accordance with LCO 3.3.3.7, Action Statement 'a', compensatory fire watches were established within one hour.

An investigation into the cause could not determine the reason for the power supply overload protection circuit opening. The circuit was reset the same day, returning the Data Gathering Panel to service. This is considered an isolated incident and no further corrective action is planned.

70221/1

Mr. J. B. Martin

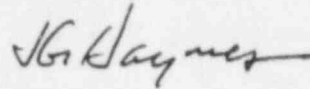
-2-

December 12, 1983

There was no impact on the health and safety of plant personnel or the public associated with this event.

If you require any additional information, please so advise.

Sincerely,



Enclosure: LER 83-150

cc: A.E. Chaffee (USNRC Resident Inspector, Units 1, 2 and 3)
J.P. Stewart (USNRC Resident Inspector, Units 2 and 3)

U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement

U.S. Nuclear Regulatory Commission
Division of Technical Information and Document Control

Institute of Nuclear Power Operations (INPO)