

APPROVED BY OMB
3150-0011

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38

0 1 C A S O S 3 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 5

LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 36

CON T

7 8 REPORT SOURCE 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

0 1 L 6 0 5 0 0 0 3 6 2 7 0 1 2 4 8 3 8 0 7 0 6 8 4 9

DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While in Mode 3 at 1200, steam driven AFW pump 3P-140 failed to run at rated
0 3 speed during ISI testing and was declared inoperable. Action Statement 'a' of
0 4 LCO 3.7.1.2 was invoked and cooldown to Mode 4 was commenced at 1200 on 1/27/83,
0 5 since the pump could not be returned to operable status within 72 hours. Public
0 6 health and safety were not affected, since any one of the two remaining AFW
0 7 operable pumps (each able to provide 100% of required capacity) would have per-
0 8 formed the necessary decay heat removal function, if required.

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE					
0	9	H	H	E	A	V	A	L	V	O	P	B	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	—	0	1	8	/	0	3	X	—	1					
21	22	23	24	25	26	27	28	29	30	31	32						
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
A	Z	Z	Z	Z	0	0	0	0	N	N	A	R	1	6	5		
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48		

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Pump inoperability was attributable to valve binding which damaged the motor on

1 1 the Limitorque valve operator for stop valve 3HV-4716. The motor was replaced and

1 2 the valve was repaired. The pump successfully passed ISI testing at 1646 on

1 3 1/27/83 and Mode 4 cooldown was halted.

14

FACILITY STATUS				POWER			OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
1	5	B	28	0	0	0	29	NA	B	31	Inservice Inspection Testing	

ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)

1 6 2 33 3 34 NA NA

PERSONNEL EXPOSURE
NUMBER TYPE DESCRIPTION

1 7 0 0 0 37 Z 38 NA

PERSONNEL INJURIES		DESCRIPTION (41)	
NUMBER			
1 8	0 0 0 0	(40)	NA

8407190397 840706
PDR ADDCK 05000362
S PDR

LOSS OF OR DAMAGE TO FACILITY
TYPE DESCRIPTION (43)

1 9 Z (42) NA

RE 29
11

PUBLICITY
ISSUED DESCRIPTION (45) NA

NRC USE ONLY

NAME OF PREPARER J. G. Haynes

PHONE 714-492-7700

RECEIVED
NRC

Southern California Edison Company 1984 JUL 11 PM 12:34 **SCE**

SAN ONOFRE NUCLEAR GENERATING STATION

P.O. BOX 128

SAN CLEMENTE, CALIFORNIA 92672

REGION V I&E

TELEPHONE
(714) 492-7700

J. G. HAYNES
STATION MANAGER

July 6, 1984

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:

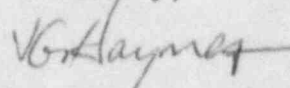
Subject: Docket No. 50-362
Licensee Event Report No. 83-018, Revision 1
San Onofre Nuclear Generating Station, Unit 3

Reference: Letter, H. B. Ray (SCE) to R. H. Engelken (USNRC),
dated February 23, 1983, Licensee Event Report No. 83-018

The referenced letter provided the required 30-day Licensee Event Report (LER) for an occurrence involving Limiting Condition for Operation (LCO) 3.7.1.2 associated with the Auxiliary Feedwater (AFW) System. In that LER, we reported that a revised LER would be submitted to provide the results of our investigation into the cause of the failed motor and the corrective actions taken. Enclosed is LER 83-018, Revision 1.

If you require any additional information, please so advise.

Sincerely,



Enclosure: LER No. 83-018, Revision 1

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
Document Control Desk

Institute of Nuclear Power Operations (INPO)

1E-2911