

3150-0011

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	C	A	D	C	P	1	2	0	0	-	0	0	0	0	0	0	3	4	1	1	1	1	4			5																												
7		8		14						15										25						26						30						37						CAT						95					
				LICENSEE CODE						LICENSE NUMBER																LICENSE TYPE																													

CON'T

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

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | Prior to fuel load, we were informed by letter from Pacific Scientific  
03 | Company (PSC) of a potential problem with certain serial number PSA-1 and PSA-3  
04 | snubbers. During testing, certain snubbers revealed micro-cracks in the capstan  
05 | spring tangs. A record search indicates that 45 snubbers installed in Unit 1  
06 | are potentially affected. This event has in no way affected the public's health  
07 | and safety. Reportable per Technical Specification 6.9.1.12.i.  
08 |

SYSTEM CODE		CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE		COMP. SUBCODE	VALVE SUBCODE	
0	9	7	8	7	8	9	10	11
1	2	3	4	5	6	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	39	40	41	42	43	44	45
46	47	48	49	50	51	52	53	54
55	56	57	58	59	60	61	62	63
64	65	66	67	68	69	70	71	72
73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (2)

1 0 Apparent cause of spring cracking is due to stresses induced during spring

1 1 forming process. All snubbers identified by PSC as potentially defective will

1 2 be replaced. The identified snubbers will be returned to PSC for inspection

1 3 and repair, as necessary.

1 4

7 8 9  
FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)

1 5 B (28) 0 0 0 (29) NA D (31) Vendor Notification

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 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

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

1 6 Z (33) Z (34) NA

PERSONNEL EXPOSURES									
NUMBER		TYPE		DESCRIPTION					
1	7	0	0	0	37	Z	38	NA	

PERSONNEL INJURIES  
NUMBER DESCRIPTION (41)

1 8 0 0 0 0 (40) NA

7 8 9 10 11 12

8311040082 831025

LOSS OF OR DAMAGE TO FACILITY  
TYPE DESCRIPTION (43) NA  
S PDR ADOCK 05000275  
PDR

PUBLICITY  
ISSUED DESCRIPTION (45)

2 0 N (44) NA

NRC USE ONLY

NAME OF PREPARER William J. Kelly

PHONE: (805) 595-7351

PACIFIC GAS AND ELECTRIC COMPANY  
DIABLO CANYON UNIT 1  
DOCKET NO. 50-275  
LER 83-23/01T

Supplemental Information

The following is a list of those snubbers affected by the Pacific Scientific Company letter:

<u>PIPE SUPPORT</u>	<u>SERIAL NO.</u>	<u>PIPE SUPPORT</u>	<u>SERIAL NO.</u>
14-82	24912	13-28	24938
15-50	24913	11-124	24939
15-59	24914	15-77	24940
15-113	24915	10-133	24941
4-51	24916	11-155	24942
11-20	24917	11-38	24943
15-79	24918	15-57	24944
13-17	24919	15-66	24945
14-70	24920	12-210	24946
15-86	24921	176-141	24947
11-95	24922	12-240	24948
12-31	24923	11-39	24949
11-62	24924	11-141	24950
10-130	24925	11-92	24951
176-147	24926	14-60	24952
15-3	24927	11-116	24953
14-16	24928	4-70	24954
15-60	24929	15-2	14955
12-64	24930	12-198	24956
11-153	24932	11-130	24957
4-8	24933	11-112	24958
15-96	24935	11-148	24960
14-19	24936		

# PACIFIC GAS AND ELECTRIC COMPANY

PG&E



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JAMES D. SHIFFER  
MANAGER

DEPARTMENT OF NUCLEAR PLANT OPERATIONS  
NUCLEAR POWER GENERATION

October 25, 1983

Mr. John B. Martin, Regional Administrator  
U. S. Nuclear Regulatory Commission, Region V  
1450 Maria Lane, Suite 210  
Walnut Creek, CA 94596-5368

Re: Docket No. 50-275, OL-DPR-76  
Diablo Canyon Unit 1  
Licensee Event Report 83-023/01T-0  
Pacific Scientific Snubbers

Dear Mr. Martin:

Pursuant to Section 6.9.1.12.i of the Technical Specifications, Appendix A to the Diablo Canyon Unit 1 operating license, the enclosed Licensee Event Report is submitted concerning a potential defect in Pacific Scientific snubbers.

This event has in no way affected the public's health and safety.

Sincerely,

Enclosure

cc: G. W. Knighton

Director, Office of Management Information  
and Program Control

Service List

RECEIVED  
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1983 OCT 27 PM 12:42  
REGION V

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