

CONTROL BLOCK:

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 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
7	8

REPORT SOURCE

L	6	0	5	0	0	0	2	8	6	7	0	2	2	3	8	1	8	1	1	0	9	8	1	9
60	61	DOCKET NUMBER						68	69	EVENT DATE						74	75	REPORT DATE						80

09		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP SUBCODE		VALVE SUBCODE								
0	9	X	X	E		B		S	U	P	O	R	T	D	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	1	—		0	0	3	/	0	3	L	—	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 5013		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER						
A	18	Z	19	Z	20	Z	21	0	0	0	0	Y	23	Y	24	N	25	B	2	0	9	26
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55

1 0 | SNUBBER RC-R-344-5-H (BERGEN-PATTERSON, 10KP, NO. F93501) WAS REPLACED

1 1 | PRIOR TO EXCEEDING COLD SHUTDOWN, IN ACCORDANCE WITH THE REQUIREMENTS OF

1 2 | TECHNICAL SPECIFICATION 3.13.4. THE DEFECTIVE SNUBBER WAS SENT TO WYLE

1 3 | LABORATORIES FOR DISASSEMBLY AND FAILURE ANALYSIS. THE SNUBBER WAS

1 4 | REPAIRED, REBUILT, TESTED AND RETURNED TO INDIAN POINT 3.

8 9 FACILITY STATUS 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 OTHER STATUS 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 METHOD OF DISCOVERY DISCOVERY DESCRIPTION

1 5 G 28 0 1 0 29 NA 31 SURVEILLANCE TEST 32

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 7 8 9 10 11 12

2 3 4 5 6 7 8 9 10 11 12

AMOUNT OF ACTIVITY (35)

LOCATION OF RELEASE (36)

NA

45 60

PERSONNEL EXPOSURES

NUMBER	TYPE	DESCRIPTION
17	000	Z NA

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
1	8	0	00
		40	NA

1		2		3		4		5		6		7		8		9		10		11		12	
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8 9 10
PUBLICITY
ISSUED DESCRIPTION (45)
2 0 N (44) NA
PDR ADDCK 05000286 PDR
S
68 69 80
NRC USE ONLY

PHONE: 914-739-8200, X217

ATTACHMENT I

Docket No. 50-286
LER 81-003/03L-1

Power Authority of the
State of New York

The plant was in the cold shutdown condition.

On February 23, 1981, during the performance of seismic restraint test 3PT-R38, snubber RC-R-344-5-H failed to lock up in the extension position as required. In accordance with the requirements of Technical Specification 4.11.4, an additional ten restraints were tested, with no further failures observed.

As the plant was in the cold shutdown condition, no immediate reparative action was required. Snubber RC-R-344-5-H (Bergen-Patterson, 10KP, No. F93501) was replaced prior to exceeding cold shutdown, as per Technical Specification 3.13.4.

The defective snubber was sent to Wyle Laboratories for disassembly and failure analysis. The results of this analysis are as follows: Subsequent testing indicated that the lock-up mechanism was operating properly, but an excessively high bleed rate was causing the lock-up to be unobservable. Inspection revealed that both extension and compression poppets were scored, leading to an increase in bleed rate. The snubber was rebuilt with new poppets and all new seals. Then the snubber was purged and filled with silicon fluid.

Subsequent testing indicated satisfactory lock-up and bleed velocities for both tension and compression modes. The snubber was then returned to Indian Point 3.

A similar event occurred on November 23, 1979 (LER 79-018/03L-0).

SEP 13 1981
REGION 2
02 REC