

CONTROL BLOCK: | | | | | (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	V	A	S	P	S	1	2	0	0	-	0	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5						
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE				30	57	CAT 58								

CON'T

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During the performance of 1-PT-39B-1, Inaccessible Snubbers Visual Inspection, snub-

0 3 bers 1-RC-HSS-116 and 1-RC-HSS-117 were discovered installed improperly, i.e. 90° out

0 4 of position. The snubbers were declared inoperable. This event is reportable in

0 5 accordance with Tech. Spec. 6.6.2.b.(2). Since no seismic disturbances were experi-

0 6 enced while the unit was at power, the health and safety of the public were not

0 7 affected.

08																				80										
7	8	9	SYSTEM CODE		CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE				COMP. SUBCODE	VALVE SUBCODE																		
0	9		C	B	(11)	B	(12)	A	(13)	S	U	P	O	R	T	(14)	D	(15)	Z	(16)										
7	8		9	10	11	12	13	14	15	16	17	18	19	20																
(17) LER/RO REPORT NUMBER			EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.																			
			8	0	0		2	2	0		3	1																		
			21	22	23		24	25	26		27	28		29	30		31													
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER														
D	(18)	Z	(19)	Z	(20)	Z	(21)	0	0	0	(22)	Y	(23)	N	(24)	A	(25)	G	2	5	5	(26)								
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55								

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The snubbers were installed improperly due to deficiency of the design change utilized

1 1 to correct pipe support deficiencies discovered under IE Bulletin 79-14. The snubbers

1 2 will be purged and installed properly prior to unit start-up.

1 3

1 4

1 5 (28) G (28) 0 0 0 0 (29) N/A (30) OTHER STATUS
 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 99 100
 ACTIVITY CONTENT
 1 6 (33) Z (33) Z (34) N/A (35) AMOUNT OF ACTIVITY
 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 99 100
 PERSONNEL EXPOSURES
 1 7 (37) 0 0 0 (37) Z (38) N/A (39) DESCRIPTION
 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 99 100
 PERSONNEL INJURIES
 1 3 (40) 0 0 0 (40) N/A (41) DESCRIPTION
 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 99 100
 LOSS OF OR DAMAGE TO FACILITY
 1 9 (42) Z (42) N/A (43) DESCRIPTION
 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 99 100
 PUBLICITY
 2 0 (44) N (44) N/A (45) DESCRIPTION
 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 99 100
 NRC USE ONLY

NAME OF PREPARER J. L. Wilson

PHONE: (804) 357-3184

8104020648

SURRY POWER STATION UNIT NO. 1
DOCKET NO: 50-280
REPORT NO: 80-022/03X-1
EVENT DATE: 03-27-80

TITLE OF EVENT: SNUBBERS 1-HSS-RC-115/116 IMPROPERLY INSTALLED

1. DESCRIPTION OF EVENT:

During the performance of 1-PT-39B-1, Inaccessible Snubbers Visual Inspection, snubbers 1-RC-HSS-116 and 1-RC-HSS-117 were discovered installed improperly, i.e. 90° out of proper position. The snubbers were declared inoperable. This event is reportable in accordance with Tech. Spec. 6.6.2.b.2.

2. PROBABLE CONSEQUENCES:

The snubbers were installed with the reservoir below the valve block. This could have caused air introduction into the valve block or cylinder thus preventing the snubbers from performing their intended function. However, since no seismic disturbances were encountered while the Unit was at power, the health and safety of the public were not affected.

3. CAUSE OF EVENT:

The snubbers were installed improperly due to a deficiency of the design change utilized to correct pipe support deficiencies discovered under IE Bulletin 79-14.

4. IMMEDIATE CORRECTIVE ACTIONS:

The snubbers were declared inoperable.

5. SUBSEQUENT CORRECTIVE ACTIONS:

The snubber end mounting bracket will be removed, rotated 90° and reinstalled. The snubber will be purged and reinstalled in the proper orientation prior to Unit Startup.

6. ACTION TAKEN TO PREVENT RECURRENCE:

Design personnel have been apprised of the importance of proper snubber orientation.

7. GENERIC IMPLICATIONS:

The Visual Inspection performed at Unit shutdown covers all snubber installations. Since no other snubbers were discovered installed improperly, this event possesses no generic implications.