

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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REPORT SOURCE

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | With Unit 2 operating at 100% power, the as built pipe support review by the

0 3 | Architect Engineer disclosed a pipe support in a overstressed condition in the

0 4 | alternate charging header.

0 5 | This event is reportable in accordance with I.E. Bulletin No. 79-14-Supplement 2.

0 6 | The health and safety of the public were not affected.

0 7 |

0 8 |

7 8 9 80

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

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1	0	Pipe support was not installed as per design resulting in an overstressed condition.
1	1	Isolated the affected subsystem, modified the support and returned the affected
1	2	subsystem to service.
1	3	
1	4	

FACILITY STATUS								% POWER								OTHER STATUS								METHOD OF DISCOVERY								DISCOVERY DESCRIPTION							
1 5 F 28								1 0 0 29								N/A 30								D 31 Architect Engineer Analysis 32															
ACTIVITY CONTENT RELEASED OF RELEASE								AMOUNT OF ACTIVITY								LOCATION OF RELEASE																							
1 6 Z 33 Z 34								N/A 35								N/A 36																							
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION																																							
1 7 0 0 0 37 Z 38								N/A 39																															
PERSONNEL INJURIES NUMBER DESCRIPTION																																							
1 8 0 0 0 40								N/A 41																															
LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION																																							
1 9 Z 42								N/A 43																															
PUBLCITY ISSUED DESCRIPTION																																							
2 0 N 44								8011180609 45								N/A 46																							
																NRC USE ONLY																							

NAME OF PREPARER

PHONE:

ATTACHMENT 1
SURREY POWER STATION, UNIT 2
DOCKET NO: 50-281
REPORT NO: 80-031/03L-0
EVENT DATE: 10-15-80

TITLE OF REPORT: PIPE SUPPORT IMPROPERLY INSTALLED

1. DESCRIPTION OF EVENT:

With Unit 2 operating at 100% power, the final as-built review of supports installed as a result of IE Bulletin 79-14, showed an overstressed pipe support in the alternate charging system (4-CH-389, FC-1298A). This event is reportable as per IE Bulletin No. 79-14-Supplement 2.

2. PROBABLE CONSEQUENCES AND STATUS OF REDUNDANT SYSTEMS:

The overstressed support could result in a pipe support failure, and pipe overstressed condition. Since this sub system (alternate charging system) was isolated upon notification of a possible overstress condition, the health safety of the public were not affected.

3. CAUSE OF EVENT:

The pipe support was not installed as per design requirements.

4. IMMEDIATE CORRECTIVE ACTION:

Isolated the alternate charging header by closing MOV-2287A, B, and C.

5. SUBSEQUENT CORRECTIVE ACTION:

Corrective action was taken to modify the supports in accordance with preliminary design drawings. These modifications were completed within the same day as the notification of an overstressed condition. The alternate charging header was returned to service after completing the modification.

6. ACTION TAKEN TO PREVENT RECURRENCE:

None required.

7. GENERIC IMPLICATIONS:

This is part of a continuing effort as required by IE Bulletin 79-14.