

LICENSEE EVENT REPORT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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

REPORT
SOURCE

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

7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During a verification of as-built piping drawings with the unit at cold shutdown.

03 discrepancies were revealed in the location and configuration of several pipe

0 4 supports. Although some discrepancies were found, it is felt that sufficient design

05 conservatism and redundancy would have provided for safe shutdown capability in the

06 occurrence of a seismic event. The health and safety of the public was not affected.

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0	8	
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7 8 9 10 11 12 13 14 15 16 17 18 19 20

0 9

SYSTEM CODE

CAUSE CODE

CAUSE SUBCODE

COMP. SUBCODE

VALVE SUBCODE

S B

B

C

S U P O R T

B

(11)

(12)

(13)

(14)

(15)

(16)

(17) LER/RO REPORT NUMBER 7 9 —

EVENT YEAR 0 1 0 /

SEQUENTIAL REPORT NO. 0 3 —

OCCURRENCE CODE L —

REPORT TYPE 0

REVISION NO.

ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER					
X	18	F	19	C	20	A	21	1	2	2	2	Y	23	N	24	A	25	I	2	0	7
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Most of the discrepancies are attributable to construction deficiencies. Improper

1 1 support configuration in one line is attributable to utility maintenance. All

1 2 necessary repairs will be made prior to unit startup.

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1	4	
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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

FACILITY STATUS (28) 1 5 G 29 0 0 0 NA 30 OTHER STATUS 31 C 32 Special Inspection 33 DISCOVERY DESCRIPTION

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)
1 6 Z (33) Z (34) NA
7 8 9 10 11 44
45 80
LOCATION OF RELEASE (36)

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	(37)	Z	(38)	NA	(39)
7	8	9	10	11	12	13	14	15	16

PERSONNEL INJURIES										
NUMBER			DESCRIPTION							
1	8	0	0	0	40	NA				

1 9 7 8 9 10 80

LOSS OF OR DAMAGE TO FACILITY
TYPE DESCRIPTION NA (42) 1904240366

PURCHASER

ISSUED										DESCRIPTION										NRC USE ONLY									
2	0	N	44	NA																									
7	8	9	10																										

NAME OF PREPARER W. L. Stewart

PHONE: (804) 357-3184

(Attachment, page 1 of 1)

Surry Power Station, Unit 1
Docket No. 50-280
Report No. 79-010/03L-0
Event Date: 03-23-79

Mislocated Supports

1. Description of Event:

During an investigation of as-built piping conditions, with the unit at cold shutdown, Vepco and the AE discovered discrepancies in the location and configuration of some pipe supports.

2. Probable Consequences and Status of Redundant Systems

Although some discrepancies were found, it is felt that sufficient design conservatism and redundancy would have provided for safe shutdown capability in the occurrence of a seismic event.

3. Cause:

Most of the discrepancies are attributable to construction deficiencies. Improper support configuration in one line is attributable to utility maintenance.

4. Immediate Corrective Action:

The unit was at cold shutdown. All discrepancies were noted and repairs, if necessary, will be made prior to unit startup.

5. Subsequent Corrective Action:

The outcome of the concurrent pipe stress re-analysis will determine if corrective measures are necessary.

6. Action Taken to Prevent Recurrence:

Maintenance personnel have been made aware of the importance of proper re-installation of pipe supports removed for piping replacement.

7. Generic Implications:

Surry Unit 2 piping systems will be checked during the current steam generator replacement outage.