

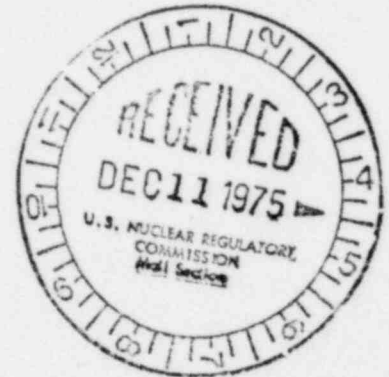
FILE COPY

YANKEE ATOMIC ELECTRIC COMPANY



Rowe, Massachusetts 01367

December 8, 1975



Mr. J. P. O'Reilly, Director
U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Subject: Reportable Occurrence 50-29/75-15
Failure of Hydraulic Shock Suppressors
to Pass Surveillance Test

Dear Mr. O'Reilly:

In accordance with Technical Specifications, Section E.2.a,
the attached Licensee Event Report is hereby submitted.

Very truly yours,

Herbert A. Autio
Plant Superintendent

JLS/jb
Enclosure

- cc: (40) Director, Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555
- (3) Director, Office of Management Information & Program Control
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

8012040 409

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13856

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 6

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME		LICENSE NUMBER										LICENSE TYPE					EVENT TYPE									
01	M	A	Y	K	R	J	0	0	-	0	0	0	0	-	0	0	4	1	1	1	1	0	1			
7	8	9				14	15							25						26	27	28	29	30	31	32

CATEGORY		REPORT TYPE		REPORT SOURCE		DOCKET NUMBER										EVENT DATE					REPORT DATE						
01	CONT			T	L	0	5	0	-	0	0	2	9	1	1	2	5	7	5	1	2	0	8	7	5		
7	8	57	58	59	60	61							68	69						74	75						80

EVENT DESCRIPTION

02	During routine surveillance testing of the hydraulic shock suppressors by the manu-																									80
03	facturer for proper stroke, lock-up and bleed, a number of suppressors failed to meet																									80
04	the manufacturer's acceptance criteria. This constitutes a violation of Technical																									80
05	Specification, Section E.2.a.(9) and is, therefore, reported as Reportable Occurrence																									80
06	No. 50-29/75-15.																									80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE										PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER					VIOLATION								
07	S	H	B	H	A	N	G	E	R	A	G	2	5	5	Y														
7	8	9	10	11	12						17	43	44					47	48										

CAUSE DESCRIPTION

08	Eight - 1 1/2 inch bore, 5 inch stroke, Grinnel, Figure 200, Hydraulic shock																									80
09	suppressors were tested by the manufacturer according to their procedure, 07B011, on																									80
10	the manufacturer's test standard but failed to meet the acceptance criteria of the																									80

FACILITY STATUS		% POWER		OTHER STATUS										METHOD OF DISCOVERY		DISCOVERY DESCRIPTION										
11	H	0	0	0	NA										b.	Routine surveillance testing										
7	8	9	10	11	12										44	45	46									

FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY										LOCATION OF RELEASE												
12	Z	Z	NA										NA													
7	8	9	10	11	12										44	45	80									

PERSONNEL EXPOSURES

NUMBER		TYPE		DESCRIPTION										
13	0	0	0	Z	NA									
7	8	9	11	12	13									

PERSONNEL INJURIES

NUMBER		DESCRIPTION											
14	0	0	0	NA									
7	8	9	11	12									

OFFSITE CONSEQUENCES

15	NA																									80
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LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION										
16	Z	NA										
7	8	9	10									

PUBLICITY

17	NA																									80
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ADDITIONAL FACTORS

18	Cause Description (cont'd): procedure in various ways. The manufacturer replaced																									80
19	all the suppressors with other similar suppressors. that had been successfully tested.																									80

NAME J. L. Staub

PHONE 413-625-6140

YANKEE ATOMIC ELECTRIC COMPANY



Rowe, Massachusetts 01367

November 25, 1975

U.S. Nuclear Regulatory Commission
Office of Inspection & Enforcement
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

D. Files

Attention: Mr. J. P. O'Reilly

Dear Mr. O'Reilly:

Pursuant to the requirements of the Technical Specifications Section E.2.a.(9), the performance of structures, systems, or components that requires remedial action or corrective measures to prevent operation in a manner less conservative than assumed in the accident analyses in the final hazard safety report or technical specifications, is reported as Reportable Occurrence 50-29/75-15.

Hydraulic shock suppressors installed on the pressurizer safety valves and safety valve discharge lines and on the charging line were sent to the vendor for verification of proper stroke, lock-up and bleed. The snubbers failed to meet the acceptance criteria of the vendor's test procedure.

A formal 14 day Licensee Event Report will follow.

Very truly yours,

YANKEE ATOMIC ELECTRIC COMPANY

Herbert A. Autio

Herbert A. Autio
Plant Superintendent

NNS/jb

cc: (2) Director, Office of NRC
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

POOR ORIGINAL

**NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)**

CONTROL NO: 13856

FILE: INCIDENT REPORT

FROM: Yankee Atomic Elec Co Rowe, Mass H A Autio			DATE OF DOC 12-8-75	DATE REC'D 12-11-75	LTR XXX	TWX	RPT	OTHER
TO: Mr O'Reilly			ORIG none signed	CC	OTHER	SENT AEC PDR <u>XX</u> SENT LOCAL PDR <u>XX</u>		
CLASS	UNCLASS XXXXXXXXXX	PROP INFO	INPUT	NO CYS REC'D 1.	DOCKET NO: 50-29			

DESCRIPTION:

Ltr trans the following

ENCLOSURES:

Liecnsee Event Report #75-15 on 11-25-75 concerning failure of hyaraulic showk'sup-pressors to pass surveillance testing.....

PLANT NAME: Yankee Rowe

FOR ACTION/INFORMATION 12-12-75 ehf

BUTLER (L) W/ Copies	SCHWENCER (L) W/ Copies	ZIEMANN (L) W/ Copies	REGAN (E) W/ Copies
CLARK (L) W/ Copies	STOLZ (L) W/ Copies	DICKER (E) W/ Copies	LEAR (L) W/ Copies
PARR (L) W/ Copies	VASSALLO (L) W/ Copies	KNIGHTON (E) W/ Copies	SPELS W/ Copies
KNIEL (L) W/ Copies	PURPLE (L) W/3Copies	YOUNGBLOOD (E) W/ Copies	REID W/ Copies

INTERNAL DISTRIBUTION

<u>REG FILE</u> NRC PDR OGC, ROOM P-506A GOSSICK/STAFF CASE	<u>TECH REVIEW</u> SCHROEDER MACCARY KNIGHT PAWLICKI SHAO **STELLO **HOUSTON **NOVAK ROSS IPPOLITO TEDESCO J. COLLINS LAINAS BENAROYA VOLLMER	DENTON **GRIMES GAMMILL KASTNER BALLARD SPANGLER ENVIRO MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS	<u>LIC ASST</u> R. DIGGS (L) H. GEARIN (L) E. GOULBOURNE (L) P. KREUTZER (E) J. LEE (L) M. RUSHEROOK (L) S. REED (E) M. SERVICE (L) S. SHEPPARD (L) M. SLATER (E) H. SMITH (L) S. TEETS (L) G. WILLIAMS (E) V. WILSON (L) R. INGRAM (L) M. DUNCAN (E)	<u>A/T IND.</u> BRAITMAN SALTZMAN MELTZ <u>PLANS</u> MCDONALD CHAPMAN DUBE (Ltr) E. COUPE PETERSON HARTFIELD (2) KLECKER EISENHUT WIGGINTON F. WILLIAMS HANAUER
BOYD MOORE (L) DEYOUNG (L) SKOVHOLT (L) GOLLER (L) (Ltr) P. COLLINS DENISE REG OPR FILE & REGION (2) MPC/PE (3) STEELE				

EXTERNAL DISTRIBUTION

1 - LOCAL PDR <u>Greenfield, Mass</u>	1 - NATIONAL LABS	1 - PDR-SAN/LA/NY
1 - TIC (ABERNATHY) (1)(2)(10)	1 - W. PENNINGTON, Rm E-201 GT	1 - BROOKHAVEN NAT LAB
1 - NSIC (BUCHANAN)	1 - CONSULTANTS	1 - G. ULRIKSON, ORNL
1 - ASLB	NEWMARK/BLUME/AGBABIAN	1 - AGMED (RUTH GUSSMAN) Rm B-127 GT
1 - Newton Anderson		1 - J. D. RUNKLES, Rm E-201 GT
16 ACRS SENT TO LIC ASST		
** SEND ONLY TEN DAY REPORTS		

POOR ORIGINAL