NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

Line	Field	Value
01	Licensee Code (2)	CASOS1
01	License Number (3)	00-00000-00
01	License Type (4)	41111
01	CAT (5)	
01 CON'T	Report Source (6)	L
01 CON'T	Docket Number (7)	05000206
01 CON'T	Event Date (8)	050481
01 CON'T	Report Date (9)	

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 IN ACCORDANCE WITH WESTINGHOUSE RADAR RESPONSE SCE-80-52, AN INSPECTION WAS
0 3 PERFORMED ON THE THERMAL SLEEVE AND FEEDRING ASSEMBLY IN THE "B" STEAM GENERATOR
0 4 AND THE FOLLOWING CONDITIONS WERE NOTED: THERMAL SLEEVE DEFORMATION IN AREA OF
0 5 FEED NOZZLE; RADIAL INDICATIONS AT SEVERAL FEEDRING DISTRIBUTION HOLES. LINEAR
0 6 INDICATIONS ON SLEEVE TEE TO FEEDRING WELD; FEEDRING SUPPORT DEFORMATION AND LINEAR
0 7 INDICATIONS AT "U" SUPPORT TO BRACKET WELD; DEBRIS IN FEEDRING.
0 8

Line	Field	Value
09	System Code (11)	CC
09	Cause Code (12)	X
09	Cause Subcode (13)	Z
09	Component Code (14)	HTEXCH
09	Comp. Subcode (15)	F
09	Valve Subcode (16)	-
	LER/RO Report Number (17) — Event Year	81
	Sequential Report No.	008
	Occurrence Code	03
	Report Type	X
	Revision No.	0
	Action Taken (18)	X
	Future Action (19)	X
	Effect on Plant (20)	C
	Shutdown Method (21)	Z
	Hours (22)	- - - -
	Attachment Submitted (23)	N
	NPRD-4 Form Sub. (24)	N
	Prime Comp. Supplier (25)	N
	Component Manufacturer (26)	W120

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 SLEEVE AND SUPPORT DEFORMATION CAUSED BY WATER HAMMER. INDICATIONS AT DISTRIBUTION
1 1 HOLES ATTRIBUTED TO STRIPPING PHENOMENON. INDICATIONS AT SLEEVE TEE ATTRIBUTED
1 2 TO FLOW INDUCED VIBRATION. DEBRIS FROM A DETERIORATED FLOW STRAIGHTENER.
1 3 CONDITIONS CORRECTED 5/25/81 EXCEPT SLEEVE AND DISTRIBUTION HOLES. ENGINEERING
1 4 ANALYSIS PERFORMED TO JUSTIFY CONTINUED USE OF SLEEVE AND FEEDRING ASSEMBLY.

Line	Field	Value
15	Facility Status (28)	G
15	% Power (29)	000
15	Other Status (30)	N/A
15	Method of Discovery (31)	C
15	Discovery Description (32)	VISUAL INSPECTION
16	Activity Released (33)	Z
16	Content of Release (34)	Z
16	Amount of Activity (35)	N/A
16	Location of Release (36)	N/A
17	Personnel Exposures — Number (37)	050
17	Type (38)	E
17	Description (39)	ENGINEERING AND INSPECTION 3.5 R, MAINTENANCE 1OR
18	Personnel Injuries — Number (40)	000
18	Description (41)	N/A
19	Loss of or Damage to Facility — Type (42)	2
19	Description (43)	N/A
20	Publicity — Issued (44)	N
20	Description (45)	N/A

NRC USE ONLY

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