NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

0 1	LICENSEE CODE: C A S O S 1 (2)	LICENSE NUMBER: 0 0 - 0 0 0 0 0 - 0 0 (3)	LICENSE TYPE: 4 1 1 1 1 (4)	CAT (5)				

CON'T

0 1	REPORT SOURCE: L (6)	DOCKET NUMBER: 0 5 0 0 0 2 0 6 (7)	EVENT DATE: 0 4 1 4 8 0 (8)	REPORT DATE: (9)	

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 DURING REFUELING SHUTDOWN, STEAM GENERATOR PRESSURE TESTS REVEALED 9 TUBES TO BE

0 3 LEAKING. SUBSEQUENT EDDY CURRENT INSPECTION AND TUBE SAMPLE METALLOGRAPHIC

0 4 EXAMINATIONS INDICATED THAT A SUBSTANTIAL NUMBER OF TUBES WERE AFFECTED BY

0 5 INTERGRANULAR ATTACK (IGA) AT THE TOP OF THE TUBESHEET ON THE HOT LEG SIDE.

0 6

0 7

0 8

	SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
0 9	C C (11)	E (12)	D (13)	V E S S E L (14)	X (15)	Z (16)

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	8 0	—	0 1 4	/	0 3	L	—	0

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
B (18)	X (19)	C (20)	Z (21)	9 0 0 0	Y (23)	N (24)	N (25)	W 1 2 0 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 INTERGRANULAR ATTACK (IGA) IS OCCURRING AT THE TOP OF THE TUBESHEET FOR TUBES

1 1 LOCATED IN THE CENTRAL REGION OF THE STEAM GENERATORS. STEAM GENERATOR SLEEVES

1 2 WERE DEVELOPED AND INSTALLED TO REPAIR THE AFFECTED TUBING. A COMPLETE REPORT ON

1 3 THIS REPAIR IS REFERENCED IN THE ATTACHMENT.

1 4

	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
1 5	H (28)	0 0 0 (29)	N/A	B (31)	LEAKAGE TEST

	ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
1 6	Z (33)	Z (34)	N/A	N/A

PERSONNEL EXPOSURES

	NUMBER	TYPE	DESCRIPTION (39)
1 7	0 0 0 (37)	Z (38)	N/A

PERSONNEL INJURIES

	NUMBER	DESCRIPTION (41)
1 8	0 0 0 (40)	Z

LOSS OF OR DAMAGE TO FACILITY (43)

	TYPE	DESCRIPTION
1 9	Z (42)	N/A

8107090294 810708
PDR ADOCK 05000206
S PDR

PUBLICITY

	ISSUED	DESCRIPTION (45)	NRC USE ONLY
2 0	Y (44)	SEVERAL PRESS RELEASES FOR INFO CONTACT SCE	

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