NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

Unit 3

LICENSEE EVENT REPORT

Report No. 3-80-4/3L

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

0 1	P A P B S 3 (2) LICENSEE CODE; 0 0 - 0 0 0 0 0 - 0 0 (3) LICENSE NUMBER; 4 1 1 1 1 (4) LICENSE TYPE; (5) CAT
CON'T 0 1	REPORT SOURCE L (6); DOCKET NUMBER 0 5 0 - 0 2 7 8 (7); EVENT DATE 0 2 0 5 8 0 (8); REPORT DATE 0 3 0 6 8 0 (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During the startup of Unit 3, the reactor water conductivity increased
0 3 and exceeded Tech. Spec. 3.6.B.3.(a) limit of 10 umho/cm. The reactor
0 4 water conductivity peaked at 12.6 umho/cm and was greater than 10 for
0 5 approximately 4.5 hours. During the reactor startup and conductivity
0 6 spike, the reactor pressure remained below 520 psig. Due to the short
0 7 period of this occurrence and the low reactor pressure, no effects are
0 8 expected to the materials in the primary system boundary.

	SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
0 9	H G (11)	B (12)	C (13)	D E M I N X (14)	Z (15)	Z (16)

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	8 0	—	0 0 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
X (18)	G (19)	C (20)	Z (21)	0 0 0 0	Y (23)	N (24)	A (25)	G 2 2 0 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The reactor water conductivity increase is believed to be due to resin
1 1 injection. The mechanism for the resin injection is unknown but is be-
1 2 lieved to be from the condensate filter/demineralizer system. Upon ex-
1 3 ceeding the Tech. Spec. conductivity limit the reactor was shutdown and
1 4 the primary coolant chemistry was brought within limits using the RWCU.

	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
1 5	C (28)	0 0 1 (29)	N/A	B (31)	Routine startup chemistry testing

	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)	N/A

LOSS OF OR DAMAGE TO FACILITY (43)

	TYPE	DESCRIPTION
1 9	Z (42)	N/A

PUBLICITY

	ISSUED	DESCRIPTION (45)	NRC USE ONLY
2 0	N (44)	N/A	

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