NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

Unit 2

LICENSEE EVENT REPORT

Report No. 2-78-39/3L-0

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

0 1	LICENSEE CODE: P A P B S 2 (2)	LICENSE NUMBER: 0 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 2 7 7 (7)	EVENT DATE: 0 9 0 4 7 8 (8)	REPORT DATE: 1 0 0 4 7 8 (9)				

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 A backflow of radioactive liquid from radwaste system demineralizers to

0 3 the service air system occurred on 9/4/78 and 9/21/78. Service air is

0 4 used at times to supply breathing for workers performing maintenance in

0 5 areas with high airborne contamination. At the time of the occurrences

0 6 no such work was in progress. Breathing air supply equipment filters

0 7 were checked for contamination. No contamination was found. Safety

0 8 significance is minimal.

0 9	SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
	M A (11)	E (12)	B (13)	V A L V E X (14)	A (15)	D (16)

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	7 8	—	0 3 9	/	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)	Z (19)	Z (20)	Z (21)	0 0 0 0	Y (23)	Y (24)	A (25)	H 1 9 5 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Process valves and associated check valves between the service air

1 1 system and demineralizers in the radwaste system leaked due to dirt

1 2 deposits. The valves were dismantled and cleaned. New internals were

1 3 installed in the process ball valves. A modification was made to provide

1 4 alarm and automatically isolated service air during backflow situations.

1 5	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
	E (28)	0 8 9 (29)	Unit 3 100%	A (31)	Operable Observation

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

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES

1 8	NUMBER	DESCRIPTION (41)
	0 0 0 (40)	N/A

LOSS OF OR DAMAGE TO FACILITY (43)

1 9	TYPE	DESCRIPTION
	Z (42)	N/A

LPDR

7810130163

PDR ADOCK 050 2775 781004

PDR ADOCK 050 2785 781004

PUBLICITY

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

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