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 | N Y I P S 3 (2) | 0 0 - 0 0 0 0 0 - 0 0 (3) | 4 1 1 1 1 (4) | | (5)

LICENSEE CODE 9–14; LICENSE NUMBER 15–25; LICENSE TYPE 26–30; CAT 57–58

CON'T 0 1 REPORT SOURCE L (6) | DOCKET NUMBER 0 5 0 0 0 2 8 6 (7) | EVENT DATE 0 9 1 2 7 8 (8) | REPORT DATE 0 9 2 9 7 8 (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While plant was in hot shutdown, the "Accumulator No.32 Level" alarm

0 3 annunciated with transmitter LI-934B indicating normal level and

0 4 transmitter LI-935B indicating low level.

0 5

0 6

0 7

0 8

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

(17) LER/RO REPORT NUMBER

EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
7 8	—	0 2 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)	N (24)	N (25)	W 1 6 5 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Investigation showed that a leaking bypass valve for the loop B

1 1 accumulator was responsible for the discrepancy between transmitter

1 2 indications. Entry to containment was made and Whitey SS-12NBSW8T-

1 3 187IX ball valve was tightened. At this point, all indicators

1 4 showed normal level.

	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
1 5	E (28)	1 0 0 (29)	NA	A (31)	Operator Observation

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

PERSONNEL EXPOSURES

	NUMBER	TYPE	DESCRIPTION (39)
1 7	0 0 0 (37)	Z (38)	NA

PERSONNEL INJURIES

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

LOSS OF OR DAMAGE TO FACILITY (43)

	TYPE	DESCRIPTION
1 9	Z (42)	NA

PUBLICITY

	ISSUED	DESCRIPTION (45)
2 0	N (44)	NA

8111090166 780929
PDR ADOCK 05000286
S PDR

NRC USE ONLY

NAME OF PREPARER Floyd W. Gumble PHONE: 914-739-8200 X225

GPO 917-926

ATTACHMENT 1

Docket No. 50-286

Power Authority of the
State of New York

LER 78-029/03L-0

EVENT DESCRIPTION

The plant was in hot shutdown.

On September 12, 1978, the "Accumulator No. 32 Level" alarm annunciated, with transmitter LI-934B indicating normal level and tramsitter LI-935B indicating low level. By interconnecting and equalizing with an alternate channel as required in Technical Specification table 4.1-1, it was verified that LI-934B was functioning properly and LI-935B was failing low. At no time did the actual accumulator level drop below specification.

The source of the problem was not a malfunctioning transmitter, but rather a leaking bypass valve which was causing a loss of applied differential pressure. This, in turn, was responsible for the decreasing output of LI-935B.

Once Whitey SS-12NBSW8T-187IX ball valve was tightened, all indicators returned to normal. Please note that although one transmitter was delivering incorrect information, the second transmitter was operable, according to the requirements of Technical Specification 3.3.A.1.d. Had this transmitter not been available, the event would be reportable as per Technical Specification 6.9.1(b).

Performance of the reactor was not affected by this incident. A similar event was reported on September 3, 1978 (LER 78-027/03L-0).