

## (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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7	8

REPORT SOURCE

L	6	0	5	0	-	0	3	2	4	7	0	3	0	4	8	2	8	0	3	2	9	8	2	9
60	61									68	69						74	75						80
DOCKET NUMBER										EVENT DATE										REPORT DATE				

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

Technical Specifications 3.3.5.2, 6.9.1.9b

SYSTEM CODE I C 11		CAUSE CODE B 12		CAUSE SUBCODE A 13		COMPONENT CODE I N S T R U 14		COMP. SUBCODE T 15		VALVE SUBCODE Z 16	
EVENT YEAR 8 2		SEQUENTIAL REPORT NO. 0 4 7		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0			
ACTION TAKEN X 18		FUTURE ACTION C 19		EFFECT ON PLANT Z 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 22		ATTACHMENT SUBMITTED Y 23	
NPRD-4 FORM SUB. Y 24		PRIME COMP. SUPPLIER N 25		COMPONENT MANUFACTURER R 3 6 9 26							

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 A change in trickle flow to the wet reference leg of the indicator transmitter

1 1 2-CAC-LT-3342, Model No. 1152, caused the transmitter to be out of calibration. The

1 2 trickle flow was properly established, the transmitter was calibrated and the indicator

1 3 was returned to service. Plant modification 80-78 has been developed to eliminate

1 4 further similar events. Installation is scheduled for the next refueling outage.

FACILITY STATUS (1) 5 (2) E (28) % POWER (3) 0 (4) 8 (5) 0 (29) OTHER STATUS (30) NA METHOD OF DISCOVERY (31) A Operator Surveillance DISCOVERY DESCRIPTION (32)  
 ACTIVITY CONTENT (1) 6 (2) Z (33) RELEASED OF RELEASE (34) Z AMOUNT OF ACTIVITY (35) NA LOCATION OF RELEASE (36)  
 PERSONNEL EXPOSURES (1) 7 (2) 0 (3) 0 (4) 0 (37) TYPE (38) Z DESCRIPTION (39) NA  
 PERSONNEL INJURIES (1) 8 (2) 0 (3) 0 (4) 0 (40) DESCRIPTION (41) NA  
 LOSS OF OR DAMAGE TO FACILITY (1) 9 (2) Z (3) 0 (4) 0 (42) TYPE (43) DESCRIPTION (44) NA  
 PUBLICITY (1) 2 (2) 0 (3) N (4) 0 (45) DESCRIPTION (46) 8204160203 820329 PDR ADOCK 05000324 S PDR NRC USE ONLY

NAME OF PREPARER M. J. Pastva, Jr.

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LER ATTACHMENT - RO #2-82-47

Facility: BSEP Unit No. 2

Event Date: March 4, 1982

As a result of similar events involving this type of instrumentation and post-TMI requirements, a plant modification package (80-79 for Unit No. 1 and 80-78 for Unit No. 2) has been developed. This modification will install a condensing pot in the reference leg in order to increase the accuracy and reliability of these instruments, and remove the requirement to have flow in the reference leg to ensure that it is full.