

CONTROL BLOCK:

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 (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	N	C	B	E	P	Z	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5				
7	8	9						14						25						30						57						58	
		LICENSEE CODE												LICENSE NUMBER												LICENSE TYPE							

CON'T

REPORT SOURCE L 6 0 5 0 - 0 3 2 4 7 0 8 1 7 8 1 8 0 1 0 5 8 3 9

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During routine surveillance, it was discovered that suppression chamber water level
0 3 | indicator, 2-CAC-LI-2601-3, was indicating a lower level than the other suppression
0 4 | chamber water level indicator. On 8/20/81, the 2601-3 indicated a higher water
0 5 | level than the other indicator and on 8/23/81, it again indicated a lower water
0 6 | level than the other indicator. These events did not affect the health and safety
0 7 | of the public.

08 Technical Specifications 3.3.5.3, 6.9.1.9b 80

09		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE	
0	9	I	E	B		A		I	N	S	T	R	U	T	Z
7	8	9	10	11	12	13		13	14	15	16	17	18	19	20
(17) LER-RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.					
81		81		090		03		L		1					
21		22		23		24		25		26					
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED					
X		C		Z		Z		0000		Y					
18		19		20		21		22		23					
33		34		35		36		37		40					
NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER											
Y		N		B04C											
42		43		44											

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Each event occurred due to changes in the trickle flow to the wet reference leg of

1 1 the indicator transmitter, 2-CAC-LT-2601, Model No. BQ15221, causing the transmitter

1 2 to be out of calibration. In each case, the trickle flow was properly established,

1 3 the transmitter was calibrated, and the indicator returned to service. Plant

1 4 modification 2-80-99 has been developed to eliminate future similar events.

FACILITY STATUS (1) 5 (2) F (28) % POWER (3) 0 (4) 8 (5) 2 (29) OTHER STATUS (30) NA METHOD OF DISCOVERY (31) A (32) Operator Surveillance

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 Z 33 Z 34 NA

AMOUNT OF ACTIVITY (35)

LOCATION OF RELEASE (36)

NA

PERSONNEL EXPOSURES

NUMBER			TYPE	DESCRIPTION
1	7	000	(37) Z	(38) NA

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	8	0	0	0	NA

		LOSS OF OR DAMAGE TO FACILITY			
TYPE		DESCRIPTION			
1	9	Z	NA	(42)	8301170525 830105 PDR ADOCK 05000324 S PDR

PUBLICITY

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

NRC USE ONLY

NAME OF PREPARER M. J. Pastva, Jr.

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0917-9226

LER ATTACHMENT - RO #2-81-90

Facility: BSEP Unit No. 2

Event Date: August 17, 1981

As a result of an event involving this instrument on Unit No. 1, reported in LER 1-81-07, and a post-TMI requirement, plant modification packages (1-80-79 and 80-016 for Unit No. 1 and 2-80-78 and 80-017 for Unit No. 2) have been developed. These modifications will install a condensing potentiometer in the reference leg in order to increase the accuracy and reliability of this instrument, and remove the requirement to have flow in the reference leg to ensure that it is full.