

CONTROL BLOCK:

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 (1)

0	1	N	C	B	E	P	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5
7	8	9						14	15	25										26	30					57	58		
		LICENSEE CODE							LICENSE NUMBER											LICENSE TYPE						CAT			

CON'T

REPORT

0	1	REPORT SOURCE										DOCKET NUMBER										EVENT DATE										REPORT DATE									
7	8	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80																			
		L	6	0	5	0	-	0	3	2	5	7	0	3	0	1	8	2	8	0	3	2	5	8	2	9															

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During plant operation, a routine comparison of RTGB suppression chamber water level
0 3 | indications revealed a 2.2" discrepancy between the narrow and wide range instrument
0 4 | indications. A check of the local level indicator revealed the level was -26". The
0 5 | level was returned to within specification in accordance with the specified time
0 6 | limitations. The instrumentation failure is being reported in LER 1-82-28. This
0 7 | event did not affect the health and safety of the public.

Technical Specifications 3.6.2.1, 6.9.1.9b

08 | Technical Specifications 3.6.2.1, 6.9.1.9b 8

09		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE			
0	9	S	H	E	E	I	N	S	T	R	U	I	Z				
7	8	9	10	11	12	12	13	13	14	18	19	20					
(17) LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
82		82		031		03		L		0							
21		22		24		28		30		32							
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
X		Z		Z		Z		0000		Y		Y		N		B04C	
33		34		35		36		37		41		42		43		44	
(18)		(19)		(20)		(21)		(22)		(23)		(24)		(25)		(26)	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | This event occurred due to the inoperability of the subject RTGB level instruments.

1 1 | Prior to this event there were no planned level changes which would have alerted the

1 2 | Control Operator of the instruments' inoperability. It is felt that present plant

1 3 | procedures, which require a level instrumentation comparison prior to any planned

1 4 | level changes, are sufficient in the prevention of future similar events.

FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
E (28)	094 (29)	NA	A (31)	Operator Surveillance (32)

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 Z 33 34

AMOUNT OF ACTIVITY (35)

NA

LOCATION OF RELEASE (36)

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	2	3	4	5	6
1	8	0	0	40	NA

		LOSS OF OR DAMAGE TO FACILITY		
TYPE		DESCRIPTION		(43)
1	9	Z	(42) NA	

8204160571 820325
PDR ADCK 05000325
S
8 9 PDR

NRC USE ONLY

2 FDR ADOCK-05000325 NA 68 69 80

NAME OF PREPARER

PHONE

(919) ⁶⁸ ⁶⁹ 457-9521

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LER ATTACHMENT - RO #1-82-31

Facility: BSEP Unit No. 1

Event Date: March 1, 1982

As a result of an event involving suppression chamber level instrumentation, reported in LER 1-81-07, and several subsequent LERs, and a post-TMI requirement, a plant modification package has been developed which will install a condensing pot in the reference leg to increase the accuracy and reliability of this instrumentation, and remove the requirement to have flow in the reference leg to ensure that it is full. Following the assurance of this modification's reliability, the comparison of these instruments' indications to local indication, as outlined in the corrective action to this event, will be discontinued.