

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	N	C	B	E	P	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					
LICENCEL CODE		LICENCE NUMBER														LICENCE TYPE					CAT							

CON'T

0	1
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REPORT SOURCE

L	6	0	5	0	-	0	3	2	4	7	0	4	1	9	8	2	8	0	5	1	4	8	2	9
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DOCKET NUMBER

EVENT DATE

REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | During plant operation, a comparison of RTGB indications of suppression chamber

[03] water level revealed that RTGB instrument, 2-CAC-LR-2602, indicated a level of

04 -26.5" while the other redundant RTGB instrumentation indicated a level of -30".

[05] A check of the local level indicator determined the actual level to be -30". This

06 | event did not affect the health and safety of the public.

08 | Technical Specification 3.3.5.3, 6.9.1.9b

0	9	SYSTEM CODE		I	E	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
7	8	9	10	11	12	13	14	15	16	17	18	19	20	SEQUENTIAL REPORT NO.		0	7	8	OCCURRENCE CODE		0	3	REPORT TYPE		L	REVISION NO.		0					
LER/RO REPORT NUMBER		EVENT YEAR		8	2	SHUTDOWN METHOD		HOURS		22	ATTACHMENT SUBMITTED		Y	23	NPRD-4 FORM SUB.		Y	24	PRIME COMP. SUPPLIER		N	25	COMPONENT MANUFACTURER		B	0	4	C	26				
17	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47						

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1	0	A loss of trickle flow to the wet reference leg of the instrument's transmitter, 2-
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1 1 CAC-LT-2602, Model No. BQ15221, caused the transmitter to send an incorrect input

1 2 | signal to the instrument. The trickle flow was properly established and the trans-

1 3 | mitter was calibrated and returned to service.

1	4	
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FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
1	5	E	28	0	7	8	29	NA	A
Operator Surveillance									

ACTIVITY CONTENT		RELEASED OF RELEASE		AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (3d)
1	6	2	(23)	2	(24)
				NA	NA

PERSONNEL EXPOSURES		DESCRIPTION (39)	
NUMBER	TYPE		
1 2	10 10 10	(37) 2	(38) NA

PERSONNEL INJURIES		DESCRIPTION (41)	
NUMBER			
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0
8	0	0	0
9	0	0	0
10	0	0	0
11	0	0	0
12	0	0	0
13	0	0	0
14	0	0	0
15	0	0	0
16	0	0	0
17	0	0	0
18	0	0	0
19	0	0	0
20	0	0	0
21	0	0	0
22	0	0	0
23	0	0	0
24	0	0	0
25	0	0	0
26	0	0	0
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33	0	0	0
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39	0	0	0
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44	0	0	0
45	0	0	0
46	0	0	0
47	0	0	0
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51	0	0	0
52	0	0	0
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86	0	0	0
87	0	0	0
88	0	0	0
89	0	0	0
90	0	0	0
91	0	0	0
92	0	0	0
93	0	0	0
94	0	0	0
95	0	0	0
96	0	0	0
97	0	0	0
98	0	0	0
99	0	0	0
100	0	0	0

	7	8	9	10	11	12	
LOSS OF OR DAMAGE TO FACILITY						(43)	
		TYPE		DESCRIPTION			
	7	8	9	10	11	12	
							NIA

8	9	10	PUBLICITY		8205210368 820514	80
ISSUED	DESCRIPTION	(45)	PDR ADOCK 05000324		NRC USE ONLY	

NAME OF PREPARER M. J. Pastva, Jr.

PHONE: 919-457-9521

NRC USE ONLY

450

LER ATTACHMENT - RO #2-82-78

Facility: BSEP Unit No. 2

Event Date: 4/19/82

As a result of an event involving this instrumentation on Unit No. 1, as reported in LER 1-81-07 and several recent LERs, and a post-TMI requirement, a plant modification package (1-80-78 for Unit No. 1 and 2-80-99 for Unit No. 2) has been developed. This modification will install a surge volume reservoir 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. Installation of this modification will be accomplished during the 1982 refueling outages for each unit.