NRC FOR (7-77)	U.S. NUCL	EAR REGULATORY COMMISSION
·	CONTROL BLOCK:	UIRED INFORMATION)
0 1	N C B E P 2 2 0 0 - 0 0 0 0 - 0 0	L1 1 4 57 CAT 58 5
CON'T 01 7 8	$\begin{bmatrix} REPORT \\ SOURCE \\ 60 \\ 61 \\ EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10 \\ \hline \\ During plant operation, a routine comparison of suppression chamber \begin{bmatrix} REPORT \\ 61 \\ 0 \\ 0 \\ 61 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ $	12 2 2 8 2 9 REPORT DATE 80
0 3] [tions on the RTGB revealed a 1.5" discrepancy between the narrow	and wide range instru-
04	ments. A calibration check of those instruments and a check of t	the local level
05		irned to within
06] [specification in accordance with specified time limitations. The	instrumentation]
07	failure is being reported in LER 2-82-6. This event did not affe	ect the health and
08	safety of the public. Technical Specifications 3.6.2.1, 6.9.1.9)
0 <u>9</u> 7 8	SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE SH 9 10 E 12 13 I N S T R U 14 I I 10 11 12 12 13 I N S T R U 14 I I 10 11 12 12 13 0CCURRENCE REPORT 19 10 LER/RO REPORT EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPOR TYPE 11 12 23 24 26 27 28 29 30	T REVISION 31 32
	ACTION FUTURE EFFECT SHUTDOWN TAKEN ACTION ON PLANT METHOD HOURS 22 ATTACHMENT NPRD-4 PF 33 18 2 19 2 20 2 2 BORN SUB. 34 2 20 2 2 40 41 23 42 42 42 42 42 44	RIME COMP. COMPONENT SUPPLIER MANUFACTURER N (25) 43 44 43 44
10	This event occurred due to the inoperability of the subject RTGB	level instruments.
111	Prior to this event there were no planned level changes which wou	ld have alerted the
12	Control Operator of the instruments' inoperability. It is felt t	hat present plant
13	procedures, which require a level instrumentation comparison pric	or to any planned level
14 7 8	changes, are sufficient in the prevention of future similar event	S
16	FACILITY STATUS E 28 0 4 8 29 NA A 31 Operator Surveill	ance
1 6 R	ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION NA LOCATION NA 44	OF RELEASE 36
17		90
7 8		
7 8	8 9 11 12 LOSS OF OR DAMAGE TO FACILITY (43) TYPE DESCRIPTION	80
1 9 7 8	8 9 10 NA	80
	ISSUED DESCRIPTION (45) NA	
PDR	R ADOCK 05000324 J. Pastva, Jr. PHONE:	(919) 457-9521 0

LER ATTACHMENT - RO #2-82-21

Facility: BSEP Unit No. 2 Event Date: January 29, 1982

As a result of an event involving suppression chamber level instrumentation on Unit No. 1, 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.