NRC FOR	IM 366 U. S. NUCLEAR REGULATORY COMMISSION		
(7-77)	LICENSEE EVENT REPORT		
	CONTROL BLOCK:		
	N C B E P 2 0 0 - 0 0 0 - 0 0 3 4 1 1 1 1 4 5 5 9 LICENSEE CODE 14 5 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58 5		
CON'T	REPORT L 6 0 5 0 - 0 3 2 4 7 1 0 0 4 8 1 8 1 0 2 2 8 1 0 SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT CATE 80		
0 2	EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) During routine surveillance it was discovered that suppression chamber water level		
03	indicator, 2-CAC-LI-3342, located on the Remote Shutdown Panel, indicated a level of		
0 4	-24". The other suppression chamber water level indicators, located in the Control		
0 5	Room, indicated a level of -29". This event did not affect the health and safety		
06	of the public.		
07			
08	Technical Specifications 3.3.5.2, 6.9.1.9b		
7 8 09 7 8	9 SYSTEM CODE U CODE 9 10 10 10 10 10 10 10 11 11 11		
	Image: Decision of the second seco		
	Taken action on plant method hours 22 Submitted Pormulae Supplier Manufactorer $\begin{bmatrix} X \\ 33 \end{bmatrix} \begin{bmatrix} C \\ 34 \end{bmatrix} \begin{bmatrix} 0 \\ 35 \end{bmatrix} \begin{bmatrix} 2 \\ 36 \end{bmatrix} \begin{bmatrix} 2 \\ 36 \end{bmatrix} \begin{bmatrix} 2 \\ 37 \end{bmatrix} \begin{bmatrix} 2 \\ 37 \end{bmatrix} \begin{bmatrix} 0 \\ 40 \end{bmatrix} \begin{bmatrix} 2 \\ 41 \end{bmatrix} \begin{bmatrix} 2 \\ 41 \end{bmatrix} \begin{bmatrix} 2 \\ 42 \end{bmatrix} \begin{bmatrix} 2 \\ 43 \end{bmatrix} \begin{bmatrix} 2 \\ 43 \end{bmatrix} \begin{bmatrix} 2 \\ 44 \end{bmatrix} \begin{bmatrix} 2 \\ 44 \end{bmatrix} \begin{bmatrix} 2 \\ 47 \end{bmatrix} \begin{bmatrix} 2 \\ 44 \end{bmatrix} \begin{bmatrix} 2 \\ 47 \end{bmatrix} \begin{bmatrix} 2 \\ 44 \end{bmatrix} \begin{bmatrix} 2 \\ 47 \end{bmatrix} \begin{bmatrix} 2 \\ 44 \end{bmatrix} \begin{bmatrix} 2 \\ 47 \end{bmatrix} \begin{bmatrix} 2 \\ 44 \end{bmatrix} \begin{bmatrix} 2 \\ 47 \end{bmatrix} \begin{bmatrix} 2 \\ 44 \end{bmatrix} \begin{bmatrix} 2 \\ 47 \end{bmatrix} \begin{bmatrix} 2 \\ 44 \end{bmatrix} \begin{bmatrix} 2 \\ 47 \end{bmatrix} \begin{bmatrix} 2 \\ 44 \end{bmatrix} \begin{bmatrix} 2 \\ 47 \end{bmatrix} \begin{bmatrix} 2 \\ 4$		
[1]0]	A change in trickle flow to the wet reference leg of the indicator transmitter,		
	1 2-CAC-LT-3342, model No. 1152, caused the transmitter to be out of calibration. The		
T 121	The trickle flow was properly established, the transmitter was calibrated and the indicator		
113	was returned to service. Plant modification 80-78 has been developed to eliminate		
114	further similar events. Installation is scheduled for the next refueling outage.		
7 8	BO FACILITY SPOWER OTHER STATUS (30) METHOD OF DISCOVERY DESCRIPTION (32) LE (28) D 5 1 (29) NA A (31) Operator Surveillance		
	9 10 12 13 44 45 46 80 ACTIVITY CONTENT ELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) 2 (33) Z (34) NA NA		
7 8	9 10 11 44 45 80 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)		
1 7 7 8	0 0 0 (37) Z (38) 9 PERSONNEL INJURIES 80		
18	NUMBER DESCRIPTION (41) 0 0 0 40 NA		

7 8 9 11 12 13 PERSONNEL INJURIES NUMBER DESCRIPTION (41) 1 8 0 0 0 (40) 7 8 9 11 12 12	NA 80
LOSS OF OR DAMAGE TO FACILITY (43) TYPE DESCRIPTION 7 8 9 10 PUBLICITY FDR ADDCK 05000324 PDR 7 8 9 10 PDR PDR PDR	
7 8 9 10 NAME OF PREPARER M. J. Pastva, Jr.	68 69 80. PHONE 919-457-9521

LER ATTACHMENT - RO #2-81-105

Facility: BSEP Unit No. 2

3

Event Date: 10/4/81

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 r move the requirement to have flow in the reference leg to insure that it is full.