

LICENSEE EVENT REPORT

CONTROL BLOCK: _____ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 N C B E P 1 2 0 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 CAT 58

CON'T
01 REPORT SOURCE L 6 0 5 0 - 0 3 2 5 7 1 0 2 6 8 2 8 1 1 2 4 8 2 9
7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During plant operation, performance of the Suppression Pool Level Indicators Oper-
03 ability Test, PT-08.1.6 revealed that indicators 1-CAC-LI-2601-1 and 3 and 1-CAC-LR-2602
04 showed a level indication of -29". A check of the local level indicator showed the
05 actual level was -26.5", which exceeded the specified upper limit of -27" and is being
06 reported in LER 1-82-118. This event did not affect the health and safety of the
07 public.

08 Technical Specifications 3.6.2.1, 6.9.1.9b 80

09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
I E 11 B 12 A 13 I N S T R U 14 T 15 Z 16
17 LER/RO REPORT NUMBER 8 2 1 1 7 0 3 L 0
18 19 20 21 22 23 24 26 27 28 29 30 31 32
X 18 C 19 Z 20 Z 21 0 0 0 0 Y 23 Y 24 N 25 B 0 4 C 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 A change in trickle flow to the wet reference leg of the LR-2602 instrument transmit-
11 ter, LT-2602, Model No. BQ15221, caused an incorrect input signal to the instrument.
12 The instrument transmitter of LI-2601-1 and 3, LT-2601, was found operating out of
13 calibration tolerances due to instrument drift. The LT-2602 trickle flow was
14 adjusted and the LT-2601 was calibrated.

15 FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)
E 28 0 6 5 29 NA B 31 Periodic Test
7 8 9 10 12 13 44 45 46 80

16 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)
Z 33 Z 34 NA NA
7 8 9 10 11 44 45 80

17 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
0 0 0 37 Z 38 NA
7 8 9 11 12 13 80

18 PERSONNEL INJURIES NUMBER DESCRIPTION (41)
0 0 0 40 NA
7 8 9 11 12 80

19 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)
Z 42 NA
7 8 9 10 80

20 PUBLICITY ISSUED DESCRIPTION (45)
N 44
7 8 9 10 80

8212070214 821124
PDR ADOCK 05000325
S PDR

NRC USE ONLY

NAME OF PREPARER M. J. Pastva, Jr. PHONE 919-457-9521

LER ATTACHMENT - RO #1-82-117

Facility: BSEP Unit No. 1

Event Date: October 26, 1982

As a result of previously reported events involving this instrumentation on both units, plant modification packages (80-78 for Unit No. 1 and 80-99 for Unit No. 2) have been developed. These modifications will install a condensing pot in the reference leg of each subject instrument transmitter in order to increase the accuracy and reliability of these instruments. In addition, these modifications will remove the present requirement to have flow in each subject reference leg to ensure it is full.