## LICENSEE EVENT REPORT

Update Report Previous Report Date: 11/18/82

* CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1 N C B E P 1 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 5 5 CAT 58
CON'T    0   1
0 2 During plant operation, performance of the suppression pool level indicators
operability test, PT-08.1.6, revealed the following: 1-CAC-LR-2602 indicated -28.5",
[0 4] [ 1-CAC-LI-2601-1 indicated -30", 1-CAC-LI-2601-3 indicated -29.5", and 1-CAC-LI-3342
[0] [ indicated -28.0", while the local level indicator showed -25.5". This value exceeds
[0]6] [ sp cifications and is being reported in LER 1-82-135. This event did not affect
[0]7] [ the health and safety of the public.
[0]8]
SYSTEM CAUSE SUBCODE S
LERIBO EVENTINIAR SEQUENTIAL REPORT NO.  SEQUENTIAL REPORT TYPE  NO.  12
ACTION FUTURE COMPONENT SHUTDOWN HOURS 22 ATTACHMENT SUBMITTED FORMSUB. PRIME COMP. COMPONENT MANUFACTURER    X   18   Z   19   Z   20   Z   21   0   0   0   0   Y   23   Y   24   N   25   B   0   4   C   26   27   27   27   28   29   29   29   29   29   29   29
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)  [1 0   The investigation determined a change in the trickle flow to the wet reference leg.
of the LI-2601-1 and 3 indicators' common transmitter; 1-CAC-LT-2601 had caused an
[1] [incorrect input signal to be sent to the indicators. Trickle flow to the trans-
[1]3   mitter, Model No. BQ15221, was adjusted and the subject indicators were returned
1 4 to service.
FACILITY   STATUS   W POWER   OTHER STATUS   30   METHOD OF DISCOVERY DESCRIPTION   32
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35  1 6 Z 33 Z 34 NA
PERSONNEL EXPOSURES  NUMBER TYPE DESCRIPTION (39)  1 7 0 0 0 37 Z 38 NA
PERSONNEC INJURIES NUMBER DESCRIPTION 41  1 8 0 0 0 0 40 NA
1 9 Z 42 NA 8301170523 830107 PDR ADOCK 05000325 PDR
PUBLICITY (SSUED DESC (PTION 45) NRC USE ONLY 2 0 N 44 NA
NAME OF PREPARER M. J. Pastva, Jr. PHONE (919) 457-9521

## LER ATTACHMENT - RO #1-82-110

Facility: BSEP Unit No. 1 Event Date: October 19, 1982

As a result of previously reported events involving this instrumentation on both units, plant modification packages (80-79 and 80-016 for Unit No. 1 and 80-78 and 80-017 for Unit No. 2) have been developed. These modifications will install a condensing potentiometer 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 requirement to have flow in each subject reference leg to ensure that it is full.