LICENSEE EVENT REPORT

Update Report:

Previous Report Date: 1-19-82
CONTROL BLOCK: [] [] (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58 5
CON'T 0 1 SOURCE L 6 0 5 0 - 0 3 2 5 7 1 2 2 8 8 1 8 0 1 0 5 8 3 9 7 8 SOURCE SO
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) [0 2 During routine surveillance, it was discovered that suppression chamber water level
indicator, 1-CAC-LI-2601-3, was exhibiting a gradual upward trend in level indication.
[0]4 A comparison of redundant RTGB instrument indications to the local indication of level
verified a constant, expected level which was within specifications. This event did
o 6 not affect the health and safety of the public.
07
Technical Specifications 3.3.5.3, 6.9.1.9b Technical Specifications 3.3.5.3, 6.9.1.9b SYMPERICAL SPECIFICATIONS 3.3.5.3, 6.9.1.9b
TODE SUBCODE S
LER/RO EVENT YEAR SEQUENTIAL OCCURRENCE REPORT TYPE NO.
ACTION FUTURE COMPONENT METHOD HOURS 22 ATTACHMENT SUBMITTED FORM SUB. PRIME COMP. SUPPLIER MANUFACTURER X 18 C 19 Z 20 Z 21 0 0 0 0 Y 23 Y 24 N 25 B 0 4 C 27 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
[1 0] A change in trickle flow to the wet reference leg of the indicator transmitter.
[1] [2-CAC-LT-2601, Model No. BQ15221, caused the transmitter to function out of calibra-
tion tolerances and send an incorrect input signal to the indicator. The trickle
flow was properly established, the transmitter was calibrated and returned to service
and the indicator was observed for proper operation and was returned to service.
7 8 9 FACILITY STATUS NA POWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 1 5 E 28 0 8 9 29 NA A 31 Operator Surveillance
7 8 9 10 12 13 44 45 46 80 ACTIVITY CONTENT RELEASE OF RELEASE AMOUNT OF ACTIVITY (35) NA NA NA NA
7 8 9 10 11 44 45 80 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) NA NA
7 B 9 11 12 13 PERSONNEL INJURIES 1.UMBER DESCRIPTION 41 NA
7 8 9 11 12 80 LOSS OF OR DAMAGE TO FACILITY (43)
TYPE DESCRIPTION NA NA
PUBLICITY 8301180366 830105 NRC USE ONLY SSUED DESCRIPTION (45) S PDR
NAME OF PREPARER M. J. Pastva, Jr. PHONE 919-457-9521

LER ATTACHMENT - RO #1-81-84

Facility: BSEP Unit No. 1 Event Date: December 28, 1981

As a result of past events involving this instrumentation, reported in previous LERs and due to a post-TMI requirement, plant modifications (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 condensing pots in the reference legs of these type instruments, to eliminate the requirement for continuous trickle flow to ensure the legs are full. It is felt these modifications will help increase the accuracy and reliability of this type instrumentation