

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

CON'T REPORT SOURCE L 6 0 5 0 - 0 3 2 5 7 0 3 1 8 8 0 8 0 4 1 5 8 0 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 While performing PT 1.1.13P, High Steamline Radiation Channel Alignment and
03 Functional Test, drawer D12-RM-K603D, model 238X660G3, was found out of speci-
04 fications. The drawer was found to alarm at 4.9 x background and the reportable
05 limit is 3.5 x background. This is a recurring problem with this drawer.
06
07
08 Technical Specifications 2.2, 6.9.1.9b

09 I A 11 E 12 G 13 I N S T R U 14 Y 15 Z 16
17 LER RO REPORT NUMBER 8 0 21 22 0 1 9 24 26 0 3 27 28 0 3 29 30 L 31 32 0 32
ACTION TAKEN 13 X 19 EFFECT ON PLANT 20 Z 21 Z 22 0 0 0 0 23 24 Y 25 Y 26 N 27 G 0 8 0 28

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 The instrument was out of specification due to instrument drift. The drawer was
11 recalibrated and returned to service satisfactorily.
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13
14

15 FACILITY STATUS 28 E 29 0 9 9 30 N/A 31 B 32 Periodic Test
16 Z 33 Z 34 N/A 35 N/A 36 N/A
17 0 0 0 37 Z 38 N/A 39
18 0 0 0 40 N/A 41
19 Z 42 N/A 43
20 N 44 N/A 45

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LER ATTACHMENT - RO NO. 1-80-19

Facility: BSEP Unit No. 1

Event Date: March 18, 1980

A GE technical representative was on-site for two days to observe calibration of, and perform troubleshooting on, the main steamline radiation monitors. He found a weak Zener diode (VR6) in all three drawers checked on Unit No. 2 and recommended that we change out VR6 in all monitors. This was done on Unit No. 2, in a refueling outage, and will be performed on Unit No. 1 during its refueling outage scheduled to start later this month. The technical representative also recommended several procedural changes, the most significant being a "zero" check and adjustment on a weekly basis. These procedures are now being revised, and all monitors will be calibrated using these new procedures during the 1980 refueling outages.