

LICENSEE EVENT REPORT

CONTROL BLOCK: [][][][][][][][][][] (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

[0][1] [N][C][B][E][P][1][0][0]-[0][0][0][0][0]-[0][0] [3][4][1][1][1][1] [4][][] [5]

CONT

[0][1] REPORT SOURCE [L] [6][0][5][0]-[0][3][2][5] [7][0][5][2][6][8][0] [8][0][6][2][4][8][0] [9]

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

[0][2] While performing PT 1.10, IRM and SRM Detector Position Rod Block Test, the count
[0][3] rate for SRM's B and C did not decrease when the detectors were removed from the core.
[0][4] This event did not affect the health or safety of the public.
[0][5]
[0][6]
[0][7]
[0][8] Technical Specifications 3.3.5.4, 6.9.1.9b

[0][9] SYSTEM CODE [R][B] [11] CAUSE CODE [B] [12] CAUSE SUBCODE [A] [13] COMPONENT CODE [I][N][S][T][R][U] [14] COMP. SUBCODE [E] [15] VALVE SUBCODE [Z] [16]

[17] LER/RO REPOR. NUMBER [8][0] EVENT YEAR [] SQUENTIAL REPORT NO. [0][3][3] OCCURRENCE CODE [0][3] REPORT TYPE [L] REVISION NO. [0]
ACTION TAKEN [E] FUTURE ACTION [X] EFFECT ON PLANT [Z] SHUTDOWN METHOD [Z] HOURS [0][0][0][0] ATTACHMENT SUBMITTED [Y] NPRD-4 FORM SUB. [Y] PRIME COMP. SUPPLIER [N] COMPONENT MANUFACTURER [G][0][8][0]

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

[1][0] The fuses on the drive mechanism for SRM B were found blown and the pulse height
[1][1] discriminator on SRM C was found out of adjustment. The fuses for SRM B were replaced.
[1][2] the pulse height discriminator on SRM C was adjusted and both instruments were
[1][3] returned to service satisfactorily.
[1][4]

[1][5] FACILITY STATUS [H] % POWER [0][0][0] OTHER STATUS [NA] METHOD OF DISCOVERY [B] DISCOVERY DESCRIPTION [Periodic Test]

[1][6] ACTIVITY CONTENT RELEASED OF RELEASE [Z] AMOUNT OF ACTIVITY [NA] LOCATION OF RELEASE [NA]

[1][7] PERSONNEL EXPOSURES NUMBER [0][0][0] TYPE [Z] DESCRIPTION [NA]

[1][8] PERSONNEL INJURIES NUMBER [0][0][0] DESCRIPTION [NA]

[1][9] LOSS OF OR DAMAGE TO FACILITY TYPE [Z] DESCRIPTION [NA]

[2][0] PUBLICITY ISSUED DESCRIPTION [N] NA 800701052/ NRC USE ONLY

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LER ATTACHMENT - RO #1-80-33

Facility: BSEP Unit No. 1

Event Date: May 26, 1980

The fuses on the drive mechanism for SRM B were found blown because the mechanism had become jammed on the undercore platform while withdrawing. The fuses were replaced, the mechanism inspected and raised, and the undercore platform aligned its correct position. Several IRMs and SRMs have been damaged during this outage as well as past outages due to withdrawing the detectors when the platform is not correctly positioned. An Engineering Work Request has been initiated requesting that an interlock between the platform and the withdrawing of IRMs and SRMs be installed.

The pulse height discriminator on SRM C was found to be out of adjustment. A functional check on the SRMs is performed weekly during refueling and prior to any startup. As this is the first occurrence of this nature, this is considered an isolated event and no further action is required.