

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

01 ALBRF 3 09-000000-00 41111 45  
7 8 9 14 15 25 26 30 37 CAT 58

CONT

01 REPORT SOURCE L 05000296 02028830  
7 8 10 81 88 89 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

02 During normal operation, while performing SI 4.1.A-8 on Unit 3, Scram

03 Discharge Volume (SDV) not drained switch, 3-LS-85-45F, (3 gal) failed

04 to operate. IE Bulletin No. 80-14, Degradation of BWR Scram Discharge

05 Volume Capability requires the inoperability of SDV switches to be

06 reported to NRC. There was no effect on public health and safety.

07 Redundant switches at other levels were available and operable.

08

09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE  
I F X Z I N S T R U S Z

17 LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.  
8 3 118 03 L 9

ACTION 1 FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRO-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER  
Z X Z Z 0000 Y Y N R 290

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

10 Level switch 3-LS-85-45F, failed to operate. The Robertshaw model

11 SL-305-EI-X level switch will be replaced during the next outage. The

12 cause of the failure will be determined when the switch is removed and

13 a followup report will be submitted.

14

15 FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION  
E 100 N/A B Surveillance Test

16 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE  
Z Z N/A N/A

17 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION  
0 0 Z N/A

18 PERSONNEL INJURIES NUMBER DESCRIPTION  
0 0 0 N/A

19 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION  
Z N/A

20 PUBLICITY ISSUED DESCRIPTION  
N N/A

NAME OF PREPARER Bobby J. Irby

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NRC USE ONLY

8304070305 830328  
PDR ADOCK 05000296  
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LER SUPPLEMENTAL INFORMATION

BFRO-50-296 / A3018 Technical Specification Involved I.E. Bulletin 80-14  
IE Bulletin  
Reported Under Technical Specification No. 80-14 \* Date Due NRC 03/30/83

Event Narrative:

Unit 1 and unit 3 were operating at 91 and 100 percent power, respectively. Unit 2 was in a refueling outage. Only unit 3 was affected by this event. While performing SI 4.1.A-8 (Reactor Protection System High Water Level in Scram Discharge Tank) the Scram Discharge Volume (SDV) not drained switch, 3-LS-85-45F, (3 gal) was found inoperable. This switch gives only a "SCRAM DISCHARGE VOLUME NOT DRAINED" alarm. IE Bulletin No. 80-14, Degradation of BWR Scram Discharge Volume Capability, requires the inoperability of any SDV switch to be reported to the NRC. The cause of the switch failure (Robertshaw model SL-305-EI-X) will be determined when the switch is removed during a future outage of unit 3 and a followup report will be submitted. There was no effect on public health and safety. Redundant level switches at other levels were available and operable.

\* Previous Similar Events:

BFRO-50-259/79011, 80051, 82025, 82070  
260/80052, 80058, 81001, 81002,  
81016, 81022, 81035, 81069  
296/81012, 81044

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