

LICENSEE EVENT REPORT

\* CONTROL BLOCK: 

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|

 (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | A | L | B | R | F | 2 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5  
7 8 9 14 15 25 26 30 57 CAT 58

LICENSEE CODE LICENSE NUMBER LICENSE TYPE

CON'T

0 1 | L | 6 | 0 | 5 | 0 | 0 | 0 | 2 | 6 | 0 | 7 | 1 | 1 | 2 | 4 | 8 | 2 | 8 | 2 | 9  
7 8 60 61 68 69 74 75 80

REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During normal operation, while performing SI 4.7.A-3, (Pressure Suppression Chamber  
0 3 | Rx Bldg. Vacuum Breakers Functional and Calibration) pressure switches, PDIS-64-20  
0 4 | and PDIS-64-21 had as-found setpoint of 0.52 psid and 0.51 psid respectively.  
0 5 | T.S. 3.7.A.3 specifies a setpoint of 0.5 psid. There was no effect on public  
0 6 | health and safety. The worst drift was 4% (0.52 psid) which was within the torus  
0 7 | external design pressure of 2 psig, FSAR Table 5.2.1.  
0 8 | \_\_\_\_\_

|   |   |   |                              |  |   |  |                              |  |  |  |                                   |  |                                   |  |                               |  |                                   |  |  |  |
|---|---|---|------------------------------|--|---|--|------------------------------|--|--|--|-----------------------------------|--|-----------------------------------|--|-------------------------------|--|-----------------------------------|--|--|--|
| 7   | 8 | 9 | SYSTEM CODE<br>S 9 A 10 (11) |  | CAUSE CODE<br>E 11 (12)                 |  | CAUSE SUBCODE<br>E 12 (13)   |  | COMPONENT CODE<br>I 13 N 14 S 15 T 16 R 17 U 18 (14) |  |                                   |  | COMP SUBCODE<br>F 19 (15)         |  | VALVE SUBCODE<br>Z 20 (16)    |  |                                   |  |  |  |
| 0   | 9 |   | EVENT YEAR<br>8 21 22        |  | SEQUENTIAL REPORT NO.<br>0 23 3 24 8 25 |  | OCCURRENCE CODE<br>/ 27      |  | REPORT TYPE<br>L 30                                  |  | REVISION NO.<br>0 32              |  |                                   |  |                               |  |                                   |  |  |  |
| LER/RO REPORT NUMBER<br>(17)                  |   |   | ACTION TAKEN<br>E 33 (18)    |  | FUTURE ACTION<br>Z 34 (19)              |  | EFFECT ON PLANT<br>Z 35 (20) |  | SHUTDOWN METHOD<br>Z 36 (21)                         |  | HOURS<br>0 37 0 38 0 39 0 40 (22) |  | ATTACHMENT SUBMITTED<br>Y 41 (23) |  | NPRD-4 FORM SUB.<br>N 42 (24) |  | PRIME COMP. SUPPLIER<br>N 43 (25) |  | COMPONENT MANUFACTURER<br>B 44 0 45 8 46 0 47 (26) |  |
| CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) |   |   |                              |  |   |  |                              |  |  |  |                                   |  |                                   |  |                               |  |                                   |  |  |  |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Differential pressure switches' PDIS-64-20 and PDIS-64-21, setpoints had drifted.

1 1 The Barton model 289 switches were recalibrated, functionally tested, and returned

1 2 to service. This is considered a random event and no further recurrence control is

1 3 required.

7 8 9

FACILITY STATUS (28) 1 5 E 9 9 9 10 13 17 29 NA OTHER STATUS (30) METHOD OF DISCOVERY (31) B 45 46 80 DISCOVERY DESCRIPTION (32) Surveillance testing

ACTIVITY CONTENT  
RELEASED OF RELEASE

1 6 Z 33 Z 34 NA

AMOUNT OF ACTIVITY (35)

LOCATION OF RELEASE (36)

NA

| PERSONNEL EXPOSURES |   | TYPE |   | DESCRIPTION |    |
|---------------------|---|------|---|-------------|----|
| NUMBER              |   |      |   |             |    |
| 1                   | 0 | 0    | 0 | (17)        | 7  |
| 2                   | 0 | 0    | 0 | (18)        | NA |

| PERSONNEL INJURIES |   | DESCRIPTION (41) |      |
|--------------------|---|------------------|------|
| NUMBER             |   |                  |      |
| 1                  | 0 | 0                | (40) |
| NA                 |   |                  |      |

|                               | 7 | 8 | 9 | 10 | 11   | 12 |
|-------------------------------|---|---|---|----|------|----|
| LOSS OF OR DAMAGE TO FACILITY |   |   |   |    | (43) |    |
| Type Description              |   |   |   |    |      | NA |

7 3 3 10  
PUBLICITY  
ISSUED DESCRIPTION (45)  
8301030280 821222  
PDR ADDCK 05000260  
PDR  
NRC USE ONLY

NAME OF PERSON: Bobby J. Irby PHONE: (205) 729-0841

NAME OF PREPARER Bobby J. Irby

PHONE: (205) 729-0841

LER SUPPLEMENTAL INFORMATION

BFRO-50-260 /82038 Technical Specification Involved 3.7.A.3

Reported Under Technical Specification 6.7.2.6.(1) \* Date Due NRC 12/23/82

Event Narrative:

Unit 1 was operating normally at 99-percent power, unit 3 at 95-percent power, and unit 2 was in a refueling outage. The last calibration date on switches PDIS-64-20 and PDIS-64-21 was May 24, 1982. Unit 2 refueling outage started on July 31, 1982. Only unit 2 was affected by this event. While performing Surveillance Instruction (SI) 4.7.A-3, (Pressure Suppression Chamber Reactor Building Vacuum Breakers Functional and Calibration Test) differential pressure switches PDIS-64-20 and PDIS-64-21 had as-found setpoint of 0.52 psid and 0.51 psid, respectively. Technical Specification 3.7.A.3 requires the setpoint of the differential pressure instrumentation which actuates the pressure suppression chamber - reactor building vacuum breakers be 0.5 psid. The differential pressure switches setpoints had drifted. The Barton model 289 switches were recalibrated, functionally tested, and returned to service. There was no effect on public health and safety. The worst drift was 4 percent (0.52 psid) which was within the torus external design pressure of 2 psig., FSAR Table 5.2.1. This is considered a random event and no further recurrence control is required.

\* Previous Similar Events:

BFRO-50-259/82059  
296/79011

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

\*Revision: JRP