

### 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] [3][4][1][1][1][1] [4] [5]  
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T  
[0][1] REPORT SOURCE [L][6][0][5][0][0][0][2][6][0] [7][0][2][1][6][8][3] [8][0][3][1][6][8][3] [9]  
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

#### EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

[0][2] On 2/16/83, unit 1 was operating at 95% power, unit 3 was operating at 100% power,  
[0][3] and unit 2 was in a refueling outage. During integrated leak rate test on unit 2,  
[0][4] the primary containment leak rate was found to exceed the allowable leak rate of  
[0][5] 0.75 La (S. 4.7.A.2.b). There was no requirement to have primary containment  
[0][6] established. The leakage was below the design limit of La. No redundant systems  
[0][7] were required to be in service and operable. There was no danger to health and  
[0][8] safety of the public.

[0][9] SYSTEM CODE [S][A] [11] CAUSE CODE [E] [12] CAUSE SUBCODE [B] [13] COMPONENT CODE [V][A][L][V][E][X] [14] COMP. SUBCODE [X] [15] VALVE SUBCODE [X] [16]  
7 8 9 10 11 12 13 14 15 16 17 18 19 20

[17] LER/RO REPORT NUMBER [8][3] [21] [22] SEQUENTIAL REPORT NO. [0][0][5] [24] [26] OCCURRENCE CODE [ ] [27] [28] [29] REPORT TYPE [ ] [30] [31] REVISION NO. [0] [32]  
ACTION TAKEN [B] [18] [2] [19] EFFECT ON PLANT [Z] [20] SHUTDOWN METHOD [Z] [21] HOURS [0][0][0][0] [22] ATTACHMENT SUBMITTED [Y] [23] NPRD-4 FORM SUB. [N] [24] PRIME COMP. SUPPLIER [L] [25] COMPONENT MANUFACTURER [Z][9][9][9] [44] [45] [46] [47]

#### CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

[1][0] Source of leakage was found around flange of 2-FCV-64-20 at the gasket. Tightening  
[1][1] of flange bolts stopped leak and reduced leak rate to approximately 0.5%. Testing  
[1][2] on this and similar flanges is an unresolved item. Investigation continues and will  
[1][3] be documented and resolved in a follow-up report prior to the end of the upcoming  
[1][4] unit 1 refueling outage.

[1][5] FACILITY STATUS [H] [28] % POWER [0][0][0] [29] OTHER STATUS [NA] [30] METHOD OF DISCOVERY [B] [31] DISCOVERY DESCRIPTION [Surveillance Instruction] [32]  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

[1][6] ACTIVITY CONTENT RELEASED OF RELEASE [Z] [33] [Z] [34] AMOUNT OF ACTIVITY [NA] [35] LOCATION OF RELEASE [NA] [36]  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

[1][7] PERSONNEL EXPOSURES NUMBER [0][0][0] [37] TYPE [Z] [38] DESCRIPTION [NA] [39]  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

[1][8] PERSONNEL INJURIES NUMBER [0][0][0] [40] DESCRIPTION [NA] [41]  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

[1][9] LOSS OF OR DAMAGE TO FACILITY TYPE [Z] [42] DESCRIPTION [NA] [43]  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

[2][0] PUBLICITY ISSUED DESCRIPTION [N] [44] [45] 8303220097 830316 PDR ADOCK 05000260 S PDR NRC USE ONLY

LER SUPPLEMENTAL INFORMATION

BFRO-50- 260 / 83005 Technical Specification Involved 4.7.A.2.b

Reported Under Technical Specification 6.7.2.b.(4) \* Date Due NRC 3/17/83

Event Narrative:

On February 16, 1983, unit 1 was operating at 95-percent power, unit 3 was operating at 100-percent power, and unit 2 was in a refueling outage. During the integrated leak rate test on unit 2, the primary containment leak rate was found to exceed the allowable leak rate of 0.75 La (1.5 percent/Day - Technical Specification 4.7.A.2.b). This leakage was below the design limit of 2 percent La. A leak was found on 2-FCV-64-20 at the flange gasket and flange bolts were tightened to stop the leak. On February 19, 1983, the primary containment leak rate was reduced to approximately .5 percent/Day. There was no danger to the health and safety of the public. No redundant systems were required to be in service and operable. Testing on this and similar type flanges is considered an unresolved item. Investigation is continuing and will be documented and resolved in a follow-up report prior to the end of the upcoming unit 1 refueling outage.

\* Previous Similar Events:

None

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

\*Revision: JRP