

LICENSEE EVENT REPORT

CONTROL BLOCK: \_\_\_\_\_ (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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

CON'T  
0 1 | L | 6 | 0 | 5 | 0 | 0 | 0 | 2 | 9 | 6 | 7 | 0 | 4 | 2 | 3 | 8 | 1 | 8 | 0 | 5 | 1 | 1 | 5 | 8 | 1 | 1 | 9  
7 8 60 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)  
0 2 | During automatic reactor shutdown, when the HPCI system was initiated, the upper  
0 3 | and lower HPCI gland seal condenser head gaskets were blown. The HPCI was removed  
0 4 | from service to replace the gaskets. There was no danger to the health or  
0 5 | safety of the public. Redundant systems were operable. Previous similar events:  
0 6 | BPRO-50-260/74016W, 74017W, 74024W, and 74028W.  
0 7 |  
0 8 |

0 9 | SYSTEM CODE: C B (11); CAUSE CODE: E (12); CAUSE SUBCODE: B (13); COMPONENT CODE: T U R B I N (14); COMP SUBCODE: Z (15); VALVE SUBCODE: Z (16)  
17 | LER/RO REPORT NUMBER: 8 1 (21); SEQUENTIAL REPORT NO.: 0 1 9 (24); OCCURRENCE CODE: 0 1 (28); REPORT TYPE: T (30); REVISION NO.: 0 (32)  
ACTION TAKEN: A (18); FUTURE ACTION: Z (19); EFFECT ON PLANT: Z (20); SHUTDOWN METHOD: Z (21); HOURS: 0 0 2 1 (22); ATTACHMENT SUBMITTED: Y (23); NPRD-4 FORM SUB.: Y (24); PRIME COMP. SUPPLIER: L (25); COMPONENT MANUFACTURER: G 2 1 0 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)  
1 0 | Overpressurization of the tube side of the HPCI gland seal condenser caused the  
1 1 | gaskets to stretch out of place. Gaskets were replaced. Graham Manufacturing  
1 2 | Company neoprene gasket; pressure class, 150 psi (design) normal operating pressure  
1 3 | 60 psi. Special test will be initiated to monitor piping pressures to determine  
1 4 | cause of overpressurization.

1 5 | FACILITY STATUS: G (78); % POWER: 0 0 0 (29); OTHER STATUS: NA (30); METHOD OF DISCOVERY: A (31); DISCOVERY DESCRIPTION: Operator observed (32)  
1 6 | ACTIVITY: Z (33); CONTENT: Z (34); AMOUNT OF ACTIVITY: NA (35); LOCATION OF RELEASE: NA (36)  
1 7 | PERSONNEL EXPOSURES: NUMBER: 0 0 0 (37); TYPE: Z (38); DESCRIPTION: NA (39)  
1 8 | PERSONNEL INJURIES: NUMBER: 0 0 0 (40); DESCRIPTION: NA (41)  
1 9 | LOSS OF OR DAMAGE TO FACILITY: TYPE: Z (42); DESCRIPTION: NA (43)  
2 0 | PUBLICITY: ISSUED: N (44); DESCRIPTION: NA (45)

LER SUPPLEMENTAL INFORMATION

BFRO-50- 296 / 81019 Technical Specification Involved 3.5.E.1(2)  
Reported Under Technical Specification 6.7.2.b(2)  
Date of Occurrence 4/23/81 Time of Occurrence 0830 Unit 3

Identification and Description of Occurrence:

Unit 3 HPCI inoperable to replace gland seal condenser gaskets.

Conditions Prior to Occurrence:

Unit 1 refuelling outage

Unit 2 at 99%

Unit 3 scram due to low reactor water level.

Action specified in the Technical Specification Surveillance Requirements met due to inoperable equipment. Describe.

Requirements of T.S. 3.5.E.1(2) were met.

Apparent Cause of Occurrence:

Overpressurizing gland seal condenser (tube side).

Analysis of Occurrence:

There was no danger to the health or safety of the public, no release of activity, no damage to the plant or equipment, and no resulting significant chain of events.

Corrective Action:

Replaced head gaskets. Instrumentation will be installed to monitor piping pressures to determine cause of overpressurization.

Failure Data:

BFRO-50-260/74016W, 74017W, 74024W, and 74028W

\*Retention: Period - Lifetime; Responsibility - Document Control Supervisor

\*Revision: SA