

LICENSEE EVENT REPORT

CONTROL BLOCK: (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 0 3 4 1 1 1 1 1 4 5
7 8 9 LICENSE 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 9 6 7 0 3 1 7 8 1 8 0 4 0 8 8 1 9
7 8 9 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During normal operation, 3CRHR Htx was removed from service at 0500, and
0 3 at 0930 during a HPCI surveillance test, the HPCI turbine exhaust diaphragm
0 4 ruptured. 3C RHR heat exchanger was returned to service within 5 hours and
0 5 the HPCI within 15 hours. No hazard to public health or safety existed. See
0 6 technical specification 3.5.E.3. No previous occurrences.
0 7
0 8

0 9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
C F 11 E 12 B 13 X X X X X X 14 X 15 Z 16
7 8 9
17 LER/RO REPORT NUMBER EVENT YEAR 8 1 21 22
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRO-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
A 19 Z 19 33 34 Z 20 35 Z 21 36 0 0 0 0 22 40 Y 23 41 Y 24 42 L 25 43 F 1 0 3 26 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 3C RHR Htx (LPCI) was removed from service for modification; then, a HPCI
1 1 component failed. 3C RHR Htx (LPCI) was returned to service while
1 2 HPCI repair was made. No recurrence control required.
1 3
1 4

1 5 FACILITY STATUS E 28 1 0 0 29 30 OTHER STATUS NA 31 METHOD OF DISCOVERY A 32 DISCOVERY DESCRIPTION Observation
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
1 6 ACTIVITY CONTENT RELEASED OF RELEASE Z 33 Z 34 NA 35 AMOUNT OF ACTIVITY NA 36 LOCATION OF RELEASE
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
1 7 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 0 0 0 37 Z 38 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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
1 8 PERSONNEL INJURIES NUMBER DESCRIPTION 0 0 0 40 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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
1 9 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION Z 42 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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
2 0 PUBLICITY ISSUED DESCRIPTION N 44 NA 45
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

NAME OF PREPARER

PHONE

NRC USE ONLY

8104170394

LER SUPPLEMENTAL INFORMATION

BFRC-50- 296 / 8116 Technical Specification Involved 3.5.E.3
Reported Under Technical Specification 6.7.2.b (2)
Date of Occurrence 3/17/81 Time of Occurrence 0930 Unit 3

Identification and Description of Occurrence:

During normal operation, 3C RHR Htx was removed from service at 0500, and at 0930 during a HPCI test run, the HPCI turbine exhaust diaphragm was ruptured. 3C RHR heat exchanger and HPCI were both returned to service the same day.

Conditions Prior to Occurrence:

Unit 1 @ 63.6%

Unit 2 @ 99%

Unit 3 @ 100%

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

Surveillance requirements for all equipment specified in Technical Specification 3.5.E.2 was met, except for 3C RHR Hx (LPCI), thereby entering into Technical Specification LCO 3.5.E.3. 3C RHR Hx (LPCI) was returned to service within 5 hours, which satisfies Technical Specifications 3.5.E.3 and 3.5.E.2.

Apparent Cause of Occurrence:

Excessive turbine exhaust pressure.

Analysis of Occurrence:

There was no damage to plant equipment. There was no activity release, no personnel exposure or injury and no danger to the health or safety of the public.

Corrective Action:

Replaced ruptured disc.

Failure Data:

None

*Retention: Period - Lifetime; Responsibility - Administrative Supervisor

*Revision: 