

LICENSEE EVENT REPORT

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

0 1 | A | L | B | R | F | 3 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 4 | 1 | 1 | 1 | 1 | \_\_\_\_\_ | \_\_\_\_\_ |  
8 9 | LICENSEE CODE | 14 15 | LICENSE NUMBER | 25 26 | LICENSE TYPE | 30 | CAT 58 | 5

CON'T  
0 1 | REPORT SOURCE | 1 | 0 | 5 | 0 | 0 | 0 | 2 | 9 | 6 | 1 | 1 | 1 | 1 | 8 | 1 | 1 | 2 | 1 | 8 | 8 | 1 | \_\_\_\_\_ |  
8 | DOCKET NUMBER | 68 69 | EVENT DATE | 74 75 | REPORT DATE | 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During refueling outage, the 3 EN RMOV board (LPCI) MG set was removed from service  
0 3 | due to high vibration. (T.S. 3.9.C.4) There was no danger to the health or safety  
0 4 | of the public. Redundant systems were available and operable. Previous similar  
0 5 | events: BFRO-50-259/81070; 296/81011, 81013, 81046.

0 6 | \_\_\_\_\_  
0 7 | \_\_\_\_\_  
0 8 | \_\_\_\_\_  
0 9 | \_\_\_\_\_

0 9 | SYSTEM CODE | CAUSE CODE | CAUSE SUBCODE | COMPONENT CODE | COMP SUBCODE | VALVE SUBCODE |  
9 10 | C | F | 11 | E | 12 | X | 13 | M | E | C | F | U | N | 14 | Z | 15 | Z | 16 |  
17 | LEAD REPORT NUMBER | EVENT YEAR | SEQUENTIAL REPORT NO. | OCCURRENCE CODE | REPORT TYPE | REVISION NO. |  
17 | 2 | 0 | 17 | 8 | 1 | 21 | 22 | 0 | 6 | 9 | 24 | 26 | 0 | 3 | 27 | L | 28 | 29 | 0 | 30 |  
ACTION TAKEN | FUTURE ACTION | EFFECT ON PLANT | SHUTDOWN METHOD | HOURS | ATTACHMENT SUBMITTED | NPRO-4 FORM 50 | PRIME COMP SUPPLIER | COMPONENT MANUFACTURER |  
33 | A | 18 | X | 19 | Z | 20 | Z | 21 | 0 | 0 | 0 | 0 | 22 | Y | 23 | Y | 24 | L | 25 | W | O | I | 26 |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | Deterioration of coupling due to loss of lubricant. Replaced Waldron 2 1/2 inch coupling  
1 1 | and realigned MG set. An evaluation of the coupling is being performed by the  
1 2 | rotating equipment group in Chattanooga. Also, a new type lubricant has been  
1 3 | installed, and it is currently being evaluated under performance. MG sets are  
1 4 | inspected weekly for signs of lubricant leakage.

1 5 | FACILITY STATUS | % POWER | OTHER STATUS | METHOD OF DISCOVERY | DISCOVERY DESCRIPTION |  
7 8 9 | H | 28 | 0 | 0 | 0 | 29 | NA | 30 | A | 31 | Operator observed | 32

1 6 | ACTIVITY CONTENT | AMOUNT OF ACTIVITY | LOCATION OF RELEASE |  
7 8 9 | Z | 33 | Z | 34 | NA | 35 | NA | 36

1 7 | PERSONNEL EXPOSURES | DESCRIPTION |  
7 8 9 | 0 | 0 | 0 | 37 | Z | 38 | NA | 39

1 8 | PERSONNEL INJURIES | DESCRIPTION |  
7 8 9 | 0 | 0 | 0 | 40 | NA | 41

1 9 | LOSS OF OR DAMAGE TO FACILITY | DESCRIPTION |  
7 8 9 | Z | 42 | NA | 43

2 0 | PUBLICITY | DESCRIPTION |  
7 8 9 | N | 44 | NA | 45

8112310073 811223  
PDR ADOCK 05000296  
S PDR

NRC USE ONLY

NAME OF PREPARER Gene Holder

PHONE (205) 729-6134

LER SUPPLEMENTAL INFORMATION

BFRO-50- 296 / 81069 Technical Specification Involved 3.9.C.4  
Reported Under Technical Specification 6.7.2.b(2) \* Date Due NRC 12/18/81  
Date of Occurrence 11/18/81 Time of Occurrence 0650 Unit 3

Identification and Description of Occurrence:  
The 3 EN RMOV board (LPCI) MG set was removed from service due to high vibration.

Conditions Prior to Occurrence:  
Unit 1 at 99%.

Unit 2 at 100%.

Unit 3 in refueling outage.

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

None

Apparent Cause of Occurrence:

Deterioration of coupling due to loss of lubricant.

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 Waldron 2 1/4 inch coupling. Evaluation of the coupling is being performed by the rotating equipment group in Chattanooga. Also a new type lubricant has been installed, and it is currently being evaluated under performance. MG sets are inspected weekly for signs of lubricant leakage.

Failure Data:

BFRO-50-259/81070; 296/81011, 81013, 81046.

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

\*Revision: *J. H. [Signature]*

0003112000