

LICENSEE EVENT REPORT

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

01 | A | L | B | R | F | 3 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 0 | 3 | 1 | 8 | 8 | 1 | 1

CON'T
01 | L | 0 | 5 | 0 | 0 | 0 | 2 | 9 | 6 | 7 | 0 | 2 | 2 | 4 | 8 | 1 | 8 | 0 | 3 | 1 | 8 | 8 | 1 | 1

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | Following routine shutdown, 3DA RMOV Bd. MG set was removed from service to
03 | investigate shaft thrust and vibration. Upon inspection coupling damage was found
04 | (generator to flywheel). Reference 3.9.B.11. 3DN RMOV Bd. MG set operational.
05 | No danger to public health or safety. No previous occurrence.
06 |
07 |
08 |

09 | E | B | 11 | E | 12 | X | 13 | M | E | C | F | U | N | 14 | Z | 15 | Z | 16

17 | 8 | 1 | 0 | 1 | 1 | 0 | 3 | L | 0

18 | C | 19 | C | 20 | Z | 21 | 0 | 0 | 1 | 2 | Y | 23 | N | 24 | L | 25 | W | 0 | 1 | 6 | 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | Coupling damage due to misalignment and loss of lubricant in coupling. Coupling
11 | seal found separated. Realigned MG set, replaced coupling, lubricated and
12 | repaired all other MG set couplings. Increased frequency of monitoring on all
13 | MG sets. Waldron, 2 1/2 P Powerling, 5-3/8 O.D. X 1/4 inches, coupling seal.
14 |

15 | D | 0 | 0 | 0 | 29 | NA | B | 31 | Maintenance inspection

16 | Z | 33 | Z | 34 | NA | NA

17 | 0 | 0 | 0 | 37 | Z | 38 | NA

18 | 0 | 0 | 0 | 40 | NA

19 | Z | 42 | NA

20 | N | 44 | NA

NAME OF PREPARER _____ PHONE _____

8108240549

GPO 91-7-926

LER SUPPLEMENTAL INFORMATION

Reference: 296 / 81011 Technical Specification Involved 3.9.A.4.f and 3.9.B.11

Reported Under Technical Specification 6.7.2.b(2)

Date of Occurrence 2/24/81 Time of Occurrence 0600 Unit 3

Event Location and Description of Occurrence:

3DA RMOV Bd. MG set was removed from service due to excessive thrust and vibration. Upon inspection coupling damage was found (generator to flywheel).

Conditions Prior to Occurrence:

Unit 1 @ 98%

Unit 2 @ 101%

Unit 3 @ 0%

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

NA

Apparent Cause of Occurrence:

Coupling damaged due to misalignment and loss of lubricant in coupling. The coupling seal was found separated. There was excessive wear on the coupling gear teeth.

Impact 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:

The MG set was realigned, the coupling was replaced, all other MG set couplings were lubricated. The frequency for vibration monitoring was increased. Also initiated an analysis of the coupling failure mode and the lubricant. 3EN coupling was changed due to similar damage.

Failure Data:

NA

Classification: Period - Lifetime; Responsibility - Administrative Supervisor

Revision: 