

LICENSEE EVENT REPORT

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

01 | ALBRF3 | 00-000000000-00 | 411111 | _____ | _____

CON'T
01 | LG | 05000296 | 083182 | 8092882 | _____

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

02 | While performing the redundant start test portion of EMI-3 on 3C diesel generator,
03 | the right bank air starters failed to develop minimum rpm in allotted time as
04 | stipulated in the test acceptance criteria. The diesel was made inoperable for
05 | repair. Redundant systems were functionally tested (T.S. 3.9.B.2). There was no
06 | effect on public health and safety. The diesel left bank starters were operable
07 | and redundant safety systems were operable.
08 | _____

09		SYSTEM CODE E E		CAUSE CODE X		CAUSE SUBCODE Z		COMPONENT CODE E N C I N E				COMP SUBCODE Z		VALVE SUBCODE Z															
17		EVENT YEAR 8 2		SEQUENTIAL REPORT NO. 0 14 2		OCCURRENCE CODE <input checked="" type="checkbox"/>		REPORT TYPE L		REVISION NO. 0		ACTION TAKEN X		FUTURE ACTION Z		EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0 0		ATTACHMENT SUBMITTED Y		NPRD-4 FORM SUB. N		PRIME COMP. SUPPLIER N		COMPONENT MANUFACTURER E 1 4 7	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

10 | Bolts loose on the right bank air start valve, type 853-3 manufactured by Graham
11 | White, allowed loss of pilot air pressure necessary for opening main air supply to
12 | the air starters. Tightened bolts on air start valve. Bolts on other valves were
13 | verified secure. This event is considered to be a random failure and no recurrence
14 | control is required.

15		FACILITY STATUS E		% POWER 0 9 0		OTHER STATUS NA		METHOD OF DISCOVERY B		DISCOVERY DESCRIPTION Preventative Maintenance	
16		ACTIVITY RELEASED (IF RELEASE) Z Z		AMOUNT OF ACTIVITY NA		PERSONNEL EXPOSURES NA		PERSONNEL INJURIES NA		LOSS OF OR DAMAGE TO FACILITY NA	
17		PERSONNEL EXPOSURES NA		PERSONNEL INJURIES NA		LOSS OF OR DAMAGE TO FACILITY NA		PUBLICITY ISSUED NA		8210060270 820928 PDR ADOCK 05000296 S PDR	

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NRC USE ONLY

LER SUPPLEMENTAL INFORMATION

BFRO-50- 296 / 82042 Technical Specification Involved 3.9.B.2

Reported Under Technical Specification 6.7.2.b.(2)* Date Due NRC 9/29/82

Event Narrative:

Unit 1 was operating at 96-percent power; unit 2 was in a refueling outage. Unit 3 was operating normally at 90-percent power and was the only unit affected by this event. While performing the redundant start test portion of EMI-3 on 3C diesel generator, the right bank air starters failed to develop minimum rpm in the allotted time as stipulated in the test acceptance criteria. The diesel was made inoperable for repairs. Redundant systems were functionally tested in accordance with Technical Specification 3.9.B.2. An inspection of the air start system revealed loose bolts on the right bank air start valve allowing the loss of pilot air pressure needed to open the air start valve in order to supply main air pressure to the air starter motors. The bolts were tightened and the diesel engine was retested and performed properly. There was no effect on public health and safety. The left bank air start motors on the diesel were operable and redundant systems were operable. This event is considered to be a random failure and no recurrence control is planned. Similar bolts on other diesels were inspected and found secure.

* Previous Similar Events:

NONE

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: JRP