

LICENSEE EVENT REPORT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTROL BLOCK: [][][][][][][][][][]

LICENSING CODE: A L B R F 3
 LICENSE NUMBER: 0 0 - 0 0 0 0 0 0 - 0 0
 LICENSE TYPE: 4 1 1 1 1
 CAT NO: [][]

REPORT SOURCE: L 0 0 5 0 0 0 2 9 6
 DOCKET NUMBER: [][] 7 1 2 1 8 8 2
 EVENT DATE: [][] 0 1 1 4 8 3
 REPORT DATE: [][]

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

During operation with D/G 3B inoperable for battery testing, annunciation "D/G 3C Control Power OFF" was received. D/G 3C was declared inoperable, an "Unusual Event" was declared, and an orderly shutdown of unit 3 was initiated (T. S. 3.9.b.(2)). D/G 3B was returned to service and the "Unusual Event" was cancelled. D/G 3C alarm condition lasted 20 hours. There was no effect on public health and safety.
 T. S. 3.9.b.(2) allows operation for 7 days with one D/G inop. All other T. S. 3.9.b.2(2) requirements were met.

SYSTEM CODE: E E
 CAUSE CODE: E
 CAUSE SUBCODE: A
 COMPONENT CODE: R E L A Y X
 COMP SUBCODE: C
 VALVE SUBCODE: Z
 LER NO REPORT NUMBER: 8 2
 EVENT YEAR: [][]
 SEQUENTIAL REPORT NO: 0 6 5
 OCCURRENCE CODE: 0 3
 REPORT TYPE: L
 REVISION NO: 0
 ACTION TAKEN: C
 FUTURE ACTION: Z
 EFFECT ON PLANT: B
 SHUTDOWN METHOD: Z
 HOURS: 0 0 6
 ATTACHMENT SUBMITTED: Y
 NPRD-4 FORM SUB: N
 PRIME COMP SUPPLIER: N
 COMPONENT MANUFACTURER: E 1 4 7

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

Relay NVR (No Voltage Relay), General Motors Electro-Motive Division part No. 8317487 failed and was replaced with the vendor-recommended replacement relay EMD part No. 8370794. Relay EMD part No. 8317487 is no longer available. This is considered a random failure and no recurrence control is required.

FACILITY STATUS: E
 POWER: 1 0 0
 OTHER STATUS: NA
 METHOD OF DISCOVERY: A
 DISCOVERY DESCRIPTION: Operator observation
 AMOUNT OF ACTIVITY: NA
 LOCATION OF RELEASE: NA
 DESCRIPTION: 0 0 0 0 0
 DESCRIPTION: 0 0 0 0 0
 DESCRIPTION: 0 0 0 0 0
 DESCRIPTION: 0 0 0 0 0

8301210191 830114
 PDR ADOCK 05000296
 S PDR

NRC USE ONLY

NAME OF OPERATOR: W.T. Christopher

LER SUPPLEMENTAL INFORMATION

BFRO-50- 296 / 82065 Technical Specification Involved 3.9.b.(2)

Reported Under Technical Specification 6.7.2.b.(2) * Date Due NRC 1/17/83

Event Narrative:

Unit 1 was fuel preconditioning at 86-percent power; unit 2 was in a refueling outage; unit 3 was operating at 100-percent power. Only unit 3 was affected by this event. On December 19, 1982 at 0240 hours, annunciation "Diesel-Generator 3C Control Power OFF" was received. Diesel-generator 3C was declared inoperable due to a battery discharge test in progress. Diesel-generator 3C was declared inoperable, and IP-2 (Notification of an Unusual Event) was declared, and an orderly shutdown of unit 3 was initiated (Technical Specification 3.9.b.(2)). At 0450 hours, diesel-generator 3B was returned to service. At 0517 hours, IP-2 was cancelled and operators started returning unit 3 to full power. Investigation revealed a failed coil in relay NVR (No Voltage Relay). This relay's only failure in itself did not make the diesel-generator inoperable. However, the diesel-generator was taken out of service at 0625 hours for corrective maintenance to be performed. The failed relay was replaced, Surveillance Instruction 4.9.a.(1) Supplement A, Diesel-Generator Operability Check was performed, and diesel-generator 3C was returned to service at 2310 hours. There was no effect on public health and safety. The diesel-generator was returned to service within the time limits as specified by Technical Specification 3.9.b.(2). Since diesel-generator 3B was returned to service at 0450 hours and diesel-generator 3C was not taken out of service until 0625 hours, there were three diesel-generators operable at all times. Also, two offsite power sources were available and all of the core spray and residual heat removal systems were operable. This is considered a random failure and no recurrence control is required.

* Previous Similar Events:

None

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: JRP