

01 FILC R P 3 000-0000000000000341111111415

CONT

01 REPORT SOURCE L 6 050-03027 0412820512829  
60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 At 0600, on April 12, 1982, Emergency Diesel Generator 1B failed to meet the required

03 starting time criteria, contrary to Technical Specification 3.8.1.1. Redundancy was pro-

04 vided by Emergency Diesel Generator 1A. The Emergency Diesel Generator was restarted and

05 the surveillance criteria was met. There was no effect upon the health or safety of the

06 general public. This is the first occurrence of this type for Emergency Diesel Generator

07 1B, and this is the thirty-second report under this Specification.

08

09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE  
E E 11 D 12 Z 13 E N G I N E 14 D 15 Z 16  
9 10 11 12 13 18 19 20

17 REP NO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.  
8 2 0 3 2 0 3 L 0  
21 22 23 24 26 27 28 29 30 31 32

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER  
X 18 Z 19 Z 20 Z 21 0 0 0 0 Y 23 N 24 A 25 C 4 7 0  
33 34 35 36 37 40 41 42 43 44 47

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

16 The cause of this event is attributed to manual timing techniques used for determining the

17 elapsed start time. The Emergency Diesel Generator was restarted and surveillance criteria

18 met. Florida Power Corporation Engineering is consulting with Colt Industries and Y.A.I. to

19 determine if there is a way of improving this method of timing the Emergency Diesel Genera-

20 tor's starting sequence. No further corrective action is deemed necessary.

5 FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION  
E 28 0 9 0 29 NA B 31 Operator observation  
8 9 10 12 13 44 45 46 80

6 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE  
Z 33 Z 34 NA NA  
8 9 10 11 44 45 80

7 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION  
0 0 0 37 Z 38 NA  
8 9 11 12 13 80

8 PERSONNEL INJURIES NUMBER DESCRIPTION  
0 0 0 40 NA  
8 9 11 12 80

9 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION  
Z 42 NA  
8 9 10 80

10 PUBLICITY ISSUED DESCRIPTION  
N 44  
8 9 10 80

8205210257 820512  
PDR ADOCK 05000302  
S PDR

NRC USE ONLY

904/795-6486

SUPPLEMENTARY INFORMATION

Report No.: 50-302/82-032/03L-0

Facility: Crystal River Unit 3

Report Date: May 12, 1982

Occurrence Date: April 12, 1982

Identification of Occurrence:

Emergency generator 1B failed to meet surveillance criteria, contrary to Technical Specification 3.8.1.1.

Conditions Prior to Occurrence:

Mode 1 power operation (90%).

Description of Occurrence:

At 0600, on April 12, 1982, Emergency Diesel Generator 1B failed to meet the required starting time criteria. Redundancy was provided by Emergency Diesel Generator 1A. The Emergency Diesel Generator 1B was restarted and the surveillance criteria was met.

Designation of Apparent Cause:

The cause of this event is attributed to manual timing techniques used for determining the elapsed start time.

Analysis of Occurrence:

The surveillance criteria was missed by three-tenths of a second and redundancy was provided by Emergency Diesel Generator 1A. There was no effect upon the health or safety of the general public.

Corrective Action:

Emergency Diesel Generator 1B was restarted and surveillance criteria was met. Florida Power Corporation engineering is consulting with Colt Industries and Y.A.I. to determine if there is a way of improving this method of timing the Emergency Diesel Generator's starting sequence. No further corrective action is deemed necessary.

Failure Data:

This is the first occurrence of this type for Emergency Diesel Generator 1B and this is the thirty-second report under this Specification.