

CONTROL BLOCK

PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION

At 0530 during normal operation it was discovered that Decay Heat Closed Cycle Cooling Pump supply fan, AHF-15B was noisy. The fan was declared inoperable which created an event contrary to T.S. 3.7.3.2 and T.S. 3.5.2. Maintenance was initiated; redundancy was provided by the "A" ECCS subsystem. Operability was restored at 1021 on 6/17/81. There was no effect upon the health or safety of the general public. This was the first occurrence for AHF-15B and this is the first event reported under T.S. 3.7.3.2; and the fifteenth under T.S. 3.5.2.

SYSTEM CODE S F 11	CAUSE CODE E 12	CAUSE FLAVOR CODE F 12	COMPONENT CODE B L O W E R 14	COOL FLAVOR CODE Z 15	VALVE FLAVOR CODE Z 15
EVENT YEAR 8 1	SEQUENTIAL REPORT NO. 0 3 2	DISCLOSURE CODE 0 3	REPORT TYPE L	REVISION 0	
WHEN ACTION A 18	EFFECT Z 19	FUNCTION Z 20	COOL FLAVOR CODE 0 0 0 0	ATTACHMENT Y 22	FORMULA N 24
					STRUCTURE A 25
					STRUCTURE T 2 6 5

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

The cause of this event is attributed to worn bearings. The sealed bearings were re-placed. The sealed bearings were also replaced on AHF-15A as a preventive measure. No further corrective action is deemed necessary at this time.

OTHER STATES NA	METHOD OF DISCOVERY A 31	DISCOVERY DESCRIPTION Operator observation
AMOUNT OF ACTIVITY NA	LOCATION OF RELEASE NA	
PERSONNEL INVOLVED 0 0 0 2		
DESCRIPTION 0 0 0		
DESCRIPTION Z 42		
DESCRIPTION N 44		

Name of Preparer:

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SUPPLEMENTARY INFORMATION

Report No.: 50-302/81-032/02L-0

Facility: Crystal River Unit 3

Report Date: July 14, 1981

Occurrence Date: June 16, 1981

Identification of Occurrence:

The cooling fan, AHF-15B, for Decay Heat Closed Cycle Cooling Pump 1B was declared inoperable. This event was contrary to Technical Specification 3.7.3.2 and Technical Specification 3.5.2.

Conditions Prior to Occurrence:

Mode 1 power operation (100%)

Description of Occurrence:

At 0530 during normal operation it was discovered that AHF-15B, the cooling fan for Decay Heat Closed Cycle Cooling Pump 1B was excessively noisy. The fan was shut down and maintenance was initiated. Operability was restored at 1021 on June 17, 1981.

Designation of Apparent Cause:

The cause of this event is attributed to worn bearings in the fan motor.

Analysis of Occurrence:

Redundancy was provided by the "A" ECCS Subsystem. There was no effect upon the health or safety of the general public.

Corrective Action:

The sealed bearings were replaced. The sealed bearings were also replaced in AHF-15A as a preventive measure. No further corrective action is deemed necessary at this time.

Failure Data:

This was the first occurrence for AHF-15B and this is the first event reported under Technical Specification 3.7.3.2; the fifteenth under Technical Specification 3.5.2.

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