

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

PHONE (205) 729-0834

LER SUPPLEMENTAL INFORMATION

BFRO-50-259 / 83053 Technical Specification Involved 3.7.E.2.c

Reported Under Technical Specification 6.7.2.b(2) * Date Due NRC 10/09/83

Event Narrative:

Units 1 and 3 were at 87-percent power. Unit 2 was in refueling outage. All three units were affected by this event. During normal operation, NRC resident inspector found the flow control damper on control room emergency ventilation (CREV) system train "A" in the full open position. (The CREV system is common to units 1, 2, and 3.) Technical Specification (T.S.) 3.7.E.2.c requires the flowrate to be within ± 10 -percent of design flow (500 CFM.) With the damper in the full open position, the system flowrate was in excess of the design limit (> 550 CFM.)

Flow for the CREV system is set by positioning a manual damper. The damper arm had come loose, allowing the damper to swing to the full open position. The damper was reset to the proper position after the system flow was verified to be within ± 10 -percent of the design limit. A lock nut was installed to prevent the damper from vibrating loose.

There was no danger to the public health or safety. Redundant system (CREV unit "B") was available and operable. This event was previously addressed in detail in response to NRC IE Report 259, 260, 296/83-09, Violation D. The need for LER submittal for this event was inadvertently overlooked at the time of the IE Report. Failure to submit an LER within the required time limit for this event has been determined to be an isolated occurrence and present plant procedures and tracking systems are adequate to prevent recurrence.

* Previous Similar Events:

None

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: JRP

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

1750 Chestnut Street Tower II

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October 4, 1983

Mr. James P. O'Reilly, Director
U.S. Nuclear Regulatory Commission
Suite 2900
101 Marietta Street, NW
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT UNIT 1 - DOCKET
NO. 50-259 - FACILITY OPERATING LICENSE DPR-33 - REPORTABLE OCCURRENCE
REPORT BFRO-50-259/83053

The enclosed report provides details concerning a flow control damper for
the control room emergency ventilation system found in an incorrect flow
position. This report is submitted in accordance with Browns Ferry unit 1
Technical Specification 6.7.2.b(2).

Very truly yours,

TENNESSEE VALLEY AUTHORITY

J. A. Green
J. J. Green

Director of Nuclear Power

Enclosure

cc (Enclosure):

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U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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NRC Inspector, Browns Ferry

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