

LER SUPPLEMENTAL INFORMATION

BFRO-50- 259 / 83018 Technical Specification Involved 3.7.B.3

Reported Under Technical Specification 6.7.2.b.(2) * Date Due NRC 4/24/83

Event Narrative:

Unit 1 was operating at 87-percent power, unit 2 was operating at 68-percent power, and unit 3 was operating at 100-percent power. All three units were affected by this event. The standby gas treatment system is common to units 1, 2, and 3. While performing Surveillance Instruction 4.2.A-13, Calibration of Flow Switches for Standby Gas Treatment System Train A, B, and C Heaters, standby gas treatment train "B" was found inoperable due to erratic flow switch FS-65-42A (Technical Specification 3.7.B.3 and Technical Specification Table 3.2.A). There was no effect on public health and safety. Technical Specification 3.7.B.3 allows operation for 7-days with one train inoperable. Standby gas treatment trains "A" and "C" were available and operable. "B" train was inoperable for about 12-hours. The flow switch was replaced and SI 4.7.B-1, Standby Gas Treatment System Operability Test, and SI 4.2.A-13 were successfully completed.

The cause for the erratic operation of the flow switch could not be determined; however, the most probable cause for failure was a weak tension spring.

The paddle type flow switches on trains "A" and "B" are expected to be replaced with differential pressure switches similar to those installed on "C" train by February 15, 1984.

* Previous Similar Events:

None

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: JRP