

3150-0011

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'TEVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

PHONE: (205) 729-0621

LER SUPPLEMENTAL INFORMATION

BFRO-50- 259 / 83016 Technical Specification Involved 3.7.E.2.b

Reported Under Technical Specification 6.7.2.b(2) * Date Due NRC 4/09/83

Event Narrative:

Unit 1 was at 92-percent power. Unit 2 was in a refueling outage. Unit 3 was at 93-percent power. All three units were affected by this event. As required by Technical Specification 3.7.E.1.b., a charcoal sample from one of the trays in the control room emergency ventilation system (CREVS) train "A" was obtained on February 3, 1983 and sent to an offsite laboratory (per Surveillance Instruction 4.7.E.4) for analysis for methyl iodide removal efficiency. The analytical result of this sample was found to have a methyl iodide removal efficiency of 25.09 percent. Technical Specification 4.7.E.2 specifies a minimum removal efficiency of 90 percent.

The cause of the reduced removal efficiency is being investigated. Four new charcoal absorber trays were put in the system at time of sampling. Surveillance Instruction 4.7.E.4 requires the replacement of all charcoal trays whenever testing per Technical Specification 4.7.E.2 is required. Satisfactory halogenated/hydrocarbon testing was performed. Test results verify system operability.

There was no adverse effect on public health or safety. A charcoal sample from redundant filter train "B" has also been sent offsite for laboratory analysis. There was no safety-related use of the CREVS during this event period.

* Previous Similar Events:

BFRO-50-296/82066

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: JRP