

LER SUPPLEMENTAL INFORMATION

BFRO-50- 260 / 83003 Technical Specification Involved 3.8.B.8

Reported Under Technical Specification 6.7.2.b.(2) * Date Due NRC 3/13/83

Event Narrative:

Unit 1 was operating at 94-percent power. Unit 2 was in a refueling outage and unit 3 was operating at 99-percent power. Only unit 2 was affected by the event. While taking hourly effluent readings, an operator noticed that the halogen channel was recording a smooth, abnormal line, whereas the other two channels (particulate and noble gas) were operating normally. Investigation revealed that the vacuum pump drive belt on 2-RM-90-250 CAM was broken. The CAM was declared inoperable at 0845 hours, and the plant radiochemistry laboratory began the collection of hourly samples per Technical Specification (T.S.) 3.8.B.8. The drive belt was replaced and the CAM returned to service at 1700 hours.

Technical Specificatin 3.8.B.8 requires the reactor and turbine building to be continuously monitored. Even though the 2-RM-90-250 continuous air monitor was inoperable, T.S. 3.8.B.8 requirements were met. Laboratory samples were collected and activity levels were found to be within technical specification limits. There was no significant release of activity and no damage to the plant or equipment. This event had no effect on public health and safety. There are no redundant systems.

The drive belt failure is considered to have been caused by normal wear and no further recurrence control is required. The drive belts are checked periodically as specified by Surveillance Instruction (SI) 4.8.B.4.2.

* Previous Similar Events:

BFRO-50-296/81063, 81067

BFRO-50-259/82061

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: JRP