

LER SUPPLEMENTAL INFORMATION

BFRO-50- 259 / 81094 Technical Specification Involved 3.7.H.2.
Reported Under Technical Specification 6.7.2.b(2) * Date Due NRC 1/25/82
Date of Occurrence 12/26/81 Time of Occurrence 0430 Unit 1

Identification and Description of Occurrence:

"B" H_2O_2 sample return pump motor tripped and would not reset.

Conditions Prior to Occurrence:

Unit 1 at 94%.

Unit 2 at 79%.

Unit 3 in refueling outage.

Action specified in the Technical Specification Surveillance Requirements met due to inoperable equipment. Describe.

None. (an inadvertent error in communication regarding the plant LER tracking system resulted in this event not being reported within the 30 days required by T.S. 6.7.2.b.2)

Apparent Cause of Occurrence:

Cam bearing failure caused bearing to lock. Probable cause is either misalignment or insufficient lubrication.

Analysis of Occurrence:

There was no effect on the health or safety of the public, no release of activity, no damage to the plant or equipment, and no resulting significant chain of events.

Corrective Action:

Replaced cams and cam bearings on the Metal Bellows Corporation Model MG601 vacuum pump. Inspected other H_2O_2 sample pumps for smooth operation. No other abnormalities were found. A short time after this pump was operating again, the motor shaft broke and the entire assembly was replaced.

Failure Data: None

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: J. W. [Signature]