



LER SUPPLEMENTAL INFORMATION

BFRO-50- 296 / 80049 R1 Technical Specification Involved 3.5.B.4

Reported Under Technical Specification 6.7.2.b(2) \*Date due NRC: N/A

Date of Occurrence 11/14/80 Time of Occurrence 0300 Unit 3

Identification and Description of Occurrence

While performing RHR pump 3D operability test which was required due to RHR pump 3B being inoperable, pump 3D tripped during SI 4.5.B.1.b due to instantaneous overcurrent while starting.

Conditions Prior to Occurrence:

Unit 1 @ 98%

Unit 2 @ 0% refueling

Unit 3 @ 87% - 3B RHR pump tagged out for maintenance to 3B RHR heat exchanger

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

Surveillance testing per Tech Spec 4.5.B.3 was complete except for 3D pump operability when incident occurred. Per Technical Specification 4.5.B.4, no additional surveillance is required.

Apparent Cause of Occurrence:

Relay adjustment lock nut came loose and allowed trip setting to drift too low.

Analysis of Occurrence:

There was no danger to 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: Adjusted relay and tightened lock nut. Locking nuts on RHR pumps 3A, 3B, 3C and 3D instantaneous overcurrent relays have been inspected once a month for 6 months, completed on 4/16/81. No loose locking nuts were found. Section K-3 of the PSO field test manual was revised 12/19/80 to ensure that relay lock nuts are tight. No further recurrence control required.

Failure Data:

BFRO-50-296/80027

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

\*Revision: ALL

POOR ORIGIN