



LER SUPPLEMENTAL INFORMATION

BFRO-50-259 / 82086 Technical Specification Involved 3.9.B.11.c

Reported Under Technical Specification 6.7.2.a.(9) \* Date Due NRC 11/08/82

Event Narrative:

Unit 1 was operating at 98-percent power; unit 2 was in a refueling outage; unit 3 was operating normally at 98.5-percent power. Unit 3 was unaffected by this event. Units 1 and 2 share 4KV shutdown boards A & B. While performing Surveillance Instruction 4.9.A.4.c, Auxiliary Electrical Equipment Undervoltage Relay Calibration for 4KV Shutdown Boards, relays 27-211-1C (4KV shutdown board "B") were found set at 3885 and 3897 volts, respectively (T.S. 3.9.B.11.c). Technical Specification Table 4.9.A.4.c specifies an allowable setpoint range of 3900 - 3940 volts. There was no effect on public health or safety. The other two degraded voltage relays on each board were operable, the loss-of-voltage relay channel on each board was available and operable. The degraded voltage relays were immediately recalibrated and returned to service with the time limits as specified by Technical Specification 3.9.B.11.c. The relays are Gould-Brown Boveri type ITE 27/59H. This event is reported as a "Prompt Report" due to the consideration that this is a generic problem. The degraded voltage relays' setpoints had apparently drifted down due to variations in room temperature since their last calibration. Recurrence control is being evaluated and will be addressed in a revision to BFRO-50-259/82013 by March 1, 1983.

\* Previous Similar Events:

BFRO-50-259/82013, 82028, 82033, 82050, 82075  
50-296/82032

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

\*Revision: JRP