

LER SUPPLEMENTAL INFORMATION

BFRO-50- 296 / 82049 Technical Specification Involved Table 3.2.A

Reported Under Technical Specification 6.7.2.b.(2) * Date Due NRC 11/17/82

Event Narrative:

Units 1 and 3 were operating normally at 98-percent power; unit 2 was in a refueling outage. Only unit 3 was affected by this event. While performing Surveillance Instruction 4.1.A-7 (Reactor Protection System Reactor Water Level), level-indicating switch, LIS-3-203D switch 1, operated at 537.03 inches. The limit in Technical Specification Table 3.2.A. is 538 inches. Actuation below the trip setting does the following: a) scrams the reactor; b) isolates reactor water cleanup system; c) closes the drywell vent purge and sump isolation valve; d) initiates TIP withdrawal; e) initiates standby gas treatment; f) initiates RHR isolation signal trip and (g) initiates reactor building main vent isolation.

The Barton model 288 switch's CAM was rubbing the actuator arm. The switch was repaired, recalibrated, functionally tested, and returned to service. There was no effect on public health and safety. Redundant switches were available and operable. This is considered a random event and no further recurrence control is required.

* Previous Similar Events:

None.

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: JRP