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LER No.: 50-321/1981-046
Licensee: Georgia Power Company
Facility: Edwin I. Hatch
Docket No.: 50-321

Narrative Report
for LER 50-321/1981-046

On June 3, 1981, while the plant was in cold shutdown and surveillance testing was in progress on the RPS Reactor Water Level Switches, 1B21-N017C was found to actuate at 61" H₂O input. Tech Spec Table 3.1-1, Item 6, requires actuation at ≤59.95" H₂O input equivalent to ≥12.6" RPV water level. Redundant switches 1B21-N017A, B, D were all operable. Plant operation was not affected. The health and safety of the public was not affected.

The cause of this event has been attributed to switch setpoint drift. The Barton level indicating switch was recalibrated and returned to service.

The same type Barton switch is used for this service on Unit II. A generic review revealed no inherent problems. These switches are tested monthly and the last failure on Unit I was approximately three years ago. The unit is now in full compliance with the requirements and no further reporting is required.