

LER #: 50-366/1982-077
Licensee: Georgia Power Company
Facility: Edwin I. Hatch
Docket #: 50-366

Narrative Report
for LER 50-366/1982-077

On July 30, 1982, while performing routine surveillance in accordance with the "Daily Inside Rounds" procedure, with the plant in steady state operation at 2394 MWT, the Standby Liquid Control (SBLC) tank volume was found to be 3775 gallons which is below required limits. Tech. Specs. section 4.1.5.a.2 requires the volume of sodium pentaborate solution to be greater than or equal to 3802 gallons. Health and safety of the public were not affected. This event was non-repetitive.

The cause of the event has been attributed to personnel error plus evaporation due to ambient conditions and excessive performance of air sparging for sampling purposes. Lab personnel were unsure of chemical sampling results; therefore, additional sampling for verification required excessive air sparging. Personnel did not add water as volume approached Tech. Spec. limits. Upon discovery of low SBLC tank level, water was added to bring the volume within Tech. Spec. Limits and concentration was checked per Tech. Spec. requirements and found to be within limits. A revision to the "Daily Inside Rounds" procedure to set administrative limits of greater than or equal to 3850 gallons for SBLC tank volume and for verification of air sparger valve position will be considered. Responsible personnel have been counseled as to the importance of correctly performing surveillance and sampling.