

LER No.: 50-366/1982-055
Licensee: Georgia Power Company
Facility: Edwin I. Hatch
Docket No.: 50-366

Narrative Report
for LER 50-366/1982-055

On May 24, 1982, with Unit Two in startup mode, QC observation as per procedure HNP-0-821 "Quality Control Work Inspection Program", of the performance of procedures HNP-2-3604 "GE H2 Analyzer Calibration" and HNP-2-5223 "GE H2 Analyzer " discovered that the Offgas 2N62-N009A and N009B high hydrogen alarm setpoints were not specified or required to be verified by procedure. Unit One procedure number HNP-1-3604 "GE H2 Analyzer Calibration" specifies a one percent high hydrogen alarm setpoint; thus there is no correlation to Unit One. Section 2.1.3.h. of Environmental Tech. Specs. for Units One and Two require that the Offgas "Hydrogen Gas Monitoring System shall provide alarms locally and in the Control Room at a setpoint of four percent hydrogen...". Since both Offgas Hydrogen Monitoring Loops A and B had no verified alarm settings by procedure, no redundant system was available. Alarms were visually observed to be set at one percent hydrogen. Plant operation was not affected. The health and safety of the public was not affected. This event is non-repetitive.

The cause of this event has been attributed to personnel error. Personnel failed to include all necessary verifications in the check and calibration procedures. Non-Conformance Report number 82-92 was submitted and procedures will be submitted to PRB for revision by June 25, 1982.