

LER #: 50-366/1982-056
Licensee: Georgia Power Company
Facility Name: Edwin I. Hatch
Docket #: 50-366

Narrative Report
for LER 50-366/1982-056

On June 18, 1982 with Unit Two in steady state operation, at 98 percent power, and while performing the "Primary Containment Hydrogen Recombiner System Functional Test", the "A" Hydrogen Recombiner Heater Controller was discovered to be inoperative (the heater sheath temperature failed to decrease as required during the cool down phase of the functional test procedure) thus making the "A" Hydrogen Recombiner inoperative. Unit Two Technical Specifications Section 3.6.6.2 requires two independent containment Hydrogen Recombiner Systems to be operable; the redundant "B" Recombiner was operative. Plant operation was placed in a 30-day LCO as per Tech. Spec. Section 3.6.6.2, Action A. The health and safety of the public was not affected. This event was not repetitive.

The cause of this event has been attributed to component failure. The connector between the heat sensing element and the heater controller was loose. The connector and wire were cleaned, to insure a tight connection, and reconnected on June 18, 1982. The "A" Recombiner System was functionally tested satisfactorily, returned to service, and the LCO cleared on June 20, 1982.