

LER #: 50-321/1982-080
Licensee: Georgia Power Company
Facility Name: Edwin I. Hatch
Docket #: 50-321

Narrative Report
for LER 50-321/1982-080

On August 30, 1982, while the Unit 1 reactor was in steady state operation at 93% power, plant personnel discovered that one of the humidity controllers on each of the two filter trains of the Standby Gas Treatment (SBGT) system was wired incorrectly - a wire was connected to the wrong terminal which prevented the heater in the filter train from operating. The SBGT system was declared inoperable and Hatch unit 1 entered into an immediate controlled shutdown per Tech. Specs. 3.7.B.1 and Hatch Unit 2 entered into a 12 hour LCO per Tech. Specs. 3.6.6.1, Action b. The health and safety of the public were unaffected by the event. This event is a non-repetitive occurrence.

The humidity controllers were installed incorrectly due to personnel error. The controllers were rewired correctly and calibrated per the "Honeywell Model R7088C Relative Humidity Switches" procedure and functionally tested. The controllers were placed in operation before the Unit 2 LCO ran out and before Unit 1 reached cold shutdown. No problem existed with the Unit 2 controllers.