

LER No.: 50-321/1983-025
Licensee: Georgia Power Company
Facility: Edwin I. Hatch
Docket #: 50-321

Narrative Report
for LER 50-321/1983-025

During performance of the "RPT INITIATION LOGIC FT AND MG SET TIME RESPONSE TEST" procedure, the "RPT SYSTEM A OUT OF SERVICE OR LOSS OF CONTROL POWER" alarm was annunciated and would not reset. The alarm not being operable is a failure to meet Tech. Specs. Table 3.2-9, Item 3. Plant was placed into a 72-hour LCO per Tech. Specs. Table 3.2-9, footnote (f) with redundant trip system operable. This test that failed due to alarm being annunciated and not resetting also proved that RPT INITIATION LOGIC would have tripped recirculation pumps if condition had existed requiring it to do so. The health and safety of the public were not affected by this non-repetitive event.

The cause of this event was due to component failure. The undervoltage monitors that monitor control power for the alarm circuit failed. Both undervoltage monitors were replaced, and on 2/25/83 the surveillance procedure was performed thus returning RPT SYSTEM A to service.