

LER #: 50-321/1981-126
Licensee: Georgia Power Company
Facility: E. I. Hatch
Docket #: 50-321

NARRATIVE REPORT
for LER 50-321/1981-126

On November 23, 1981, while the unit was in cold shutdown, A71-K1C reactor low-low level relay was observed burning by operations personnel. RPS Bus A was deenergized to stop the relay burning and to allow relay replacement. Tech Spec 3.2-1 requires two (2) operable channels per trip system before Primary Containment Isolation is in effect and control rods could be pulled. Plant operation was not affected at the time because testing was still in progress prior to start-up. There was no effect on the public health and safety due to this event.

The cause of the event has been attributed to component failure in that the coil insulation broke down and the coil burned up. The relay was replaced and returned to service. The system was functionally tested and declared operational.

These relays are generic to Unit 1 and Unit 2 and an investigation revealed no inherent repetitive failures.