



LER #: 50-366/1982-098  
Licensee: Georgia Power Company  
Facility Name: Edwin I. Hatch  
Docket #: 50-366

Narrative Report  
for LER 50-366/1982-098

On 10-23-82, with Unit 2 at full power at 2424 MWt, "REACTOR PROTECTION SYSTEM F.T. FOR MSIV CLOSURE", procedure was being performed. When testing "B MSIV Not Full Open" logic, it was found that a Division I circuit de-energized a Division II relay and the Division II logic de-energized a Division I relay, thus violating the divisional circuit separation design criteria as addressed in the FSAR. This event does not affect Unit 1. This event was reportable under Tech. Specs. 6.9.1.B.i. There were no effects on public health and safety due to this event. This is a non-repetitive event.

The cause of the divisional circuit violation is due to two wires which have been rolled at the "B" MSIV resulting from a personnel error. As an immediate corrective action, fuses F3E and F3D were pulled on 10-24-82 to cause 2C71-K3E, 2C71-K3D, and their associated logic to de-energize. This caused a quarter scram in RPS Trip Logic Channels "A1" and "B2" which places the MSIV RPS logic in a more conservative state than the original design. During an outage of sufficient duration, the wires will be terminated to the correct terminals.