



LER #: 50-366/1980-155  
Licensee: Georgia Power Company  
Facility Name: Edwin I. Hatch  
Docket #: 50-366

Narrative Report  
for LER 50-366/1980-155

On 11-7-80, with Unit 2 in cold shutdown, a local leak rate test, per procedure HNP-2-3952, "Primary Containment Periodic Type B and Type C Leakage Tests," was performed on the RHR test line isolation valve 2E11-F024B and the condensate drain isolation valve 2B21-F016. On 11-11-80, the LLRT coordinator reviewed the test data sheets and determined that both valve leakages exceeded specified acceptance criteria. The RHR test line isolation valve 2E11-F024B leakage of 602 accm would have caused that 30-day sealed water inventory acceptance criteria for all torus water valves specified by 10CFR50 section III.C.3 to be exceeded. The 200 accm leakage of the condensate drain isolation valve 2B21-F016 was such that the .009 La (544 accm) overall allowable leakage limit for bypass path penetration as specified by Tech Specs 3.6.1.2.B.2 would have been exceeded. This is a repetitive occurrence - see LER 50-366/1980-154. There were no effects on public health or safety due to this event.

The cause of the leakages is unknown at present. Investigation is underway; an update report will be submitted. The valves will be repaired prior to startup.