



LER #: 50-366/1980-026  
Licensee: Georgia Power Company  
Facility Name: Edwin I. Hatch  
Docket #: 50-366

Narrative Report  
for LER 50-366/1980-026

On 3-13-80, with the unit in cold shutdown for a surveillance/vent header deflector installation outage, local leak rate testing being performed per HNP-2-2952, PRIMARY CONTAINMENT PERIODIC TYPE B AND TYPE C LEAKAGE TESTS, showed that hydrogen recombiner return isolation valve 2T49-F005B was leaking in excess of specified criteria ("As Found" leakage was greater than 2200 actual cubic centimeters per minute). Valve 2T49-F004B is actually the isolation valve being tested; however, 2T49-F005B is the "blocking valve" used as part of the boundary in order to test the F004B valve. Thus, the leakage must be attributed to both valves.

The leakage of valves 2T49-F004B and F005B is included as part of the .60La limit of Tech Specs section 3.6.1.2.b.1.

This is a repetitive occurrence - see LER #50-366/1980-021. There was no effect upon public health or safety as a result of this event.

The cause of the unacceptable leakage rate for the valve was a scratch on the seat (apparently due to valve closing on piece of debris). Corrective maintenance consisted of lapping the valve seat. The after-maintenance leakage was 20 actual cubic centimeters per minute.

This is not generic although valve leakage during LLRTs is common to both units.

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