



LER #: 50-321/1980-036  
Licensee: Georgia Power Company  
Facility Name: Edwin I. Hatch  
Docket #: 50-321

Narrative Report  
for LER 50-321/1980-036

During steady state power operation of Unit 1 and cold shutdown of Unit 2 on 4-9-80, the water level in both fire water storage tanks 1Y43-A001A & B was discovered to be at 215,625 gallons which is below the Tech Specs limit of 270,000 gallons per tank as required in section 3/4 13.2.b of Tech Specs. Deep well water is used as make-up for fire protection water. Two deep well pumps were providing make-up at a rate of approximately 1500 gallons per minute.

Investigation revealed a separation of the underground piping from a mechanical joint fitting. The separation seemed to have been caused by the settling of a concrete drainage ditch located above the piping. Heavy rains had been experienced in this locale quite frequently for several days prior to this occurrence. This may have been a contributing factor in the further settling of the concrete. A new section of pipe will be installed, and the piping and fittings will be realigned and properly secured. This is a non-repetitive occurrence, and there were no effects on public health or safety due to this event.

Replacement piping has been ordered. An update report will be submitted upon completion of repairs.