



## NARRATIVE REPORT

Georgia Power Company  
Plant E. I. Hatch  
Baxley, Georgia 31513

Reportable Occurrence Report No. 50-321/1980-050.

While reactor startup was in progress, with the reactor mode switch in the startup and hot standby position, a low reactor level alarm and reactor half scram was received. The RCIC was manually started in the test mode to re-establish reactor level. The RCIC minimum flow valve opened and the RCIC injection valve to the vessel was open. When the RCIC turbine speed was increased, the turbine tripped. Per Tech Spec 3.5.E.2, the RCIC system was declared inoperable and the HPCI system was used to inject to the vessel. There were no effects upon public health and safety due to this event. This was not a repetitive occurrence. However, a similar incident occurred at Hatch, Unit II, as reported on Reportable Occurrence Report 50-366/1979-054.

The exact cause of the pump trip is not known at this time. A mechanical inspection was performed and no problems found. The calibration of the EGM Electronic Controller was checked and no problems found. It is believed that the turbine trip was due to overspeed. A special committee, including factory representation, was formed to perform an in-depth study of this incident. A follow up report will be submitted when the study has been completed.