

NARRATIVE REPORT

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

Reportable Occurrence Report No. 50-321/1980-031

With the reactor in the run mode at 99.8% of rated MWT, the operator noticed a Hi-low Flow Alarm for the Main Stack offgas sample system. Lab personnel were sent to investigate. The pump had failed and the lab personnel attempted to valve in and start up the backup pump. It would not start. A maintenance request was initiated noting that our Technical Specifications made it a seven-day limiting condition of operation.

The cause of the backup pump not operating has been determined to be swelled carbon vanes. This was probably caused by moisture. We will revise our sampling procedure to switch pumps more frequently to minimize moisture buildup and improve the reliability of the backup pump.

There were no Technical Specification violations and the pump was operating within 12 hours of the time the alarm was noticed by the operator. This is a repetitive occurrence and was last reported on LER 50-321/1979-003. The reactor building and recombiner building offgas sample systems use this same type of pump.

There was no effect upon safe plant operation or upon public health or safety.