

NARRATIVE REPORT

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

Reportable Occurrence Report No. 50-366/1980-123.

On August 12, 1980, with the reactor at 99% power, the Outboard Steam Line Isolation Valve, 2E51-F008, failed to fully close while performing the RCIC Steam Line Pressure Instrument Functional Test. The Inboard Steam Supply Line Isolation Valve, 2E51-F007, was closed per Tech Spec 3.6.3.a. This was a repetitive event as last reported on Reportable Occurrence Report No. 50-366/1980-055.

The cause of the valve failure was due to a defective torque switch. This torque switch, which stops the valve when it is fully closed, was opening prior to the valve reaching the full closed position. The torque switch was replaced and the RCIC Steam Line Pressure Instrument Functional Test performed satisfactorily.

Although the 2E51-F008 valve would not fully close during this test, it would open and the RCIC system could have auto-started had it been needed. The HPCI system was also operable during this time.

Due to the number of valves at Plant Hatch, with only occasional torque switch failures, this problem does not appear to be generic.

Public health and safety was not affected by this incident nor was there any effect upon safe plant operation.