NARRATIVE REPORT

Georgia Power Company Plant E. 1. Hatch Baxley, Georgia 31513

Reportable Occurrence Report NO. 50-321/1979-102.

During cold shutdown and while performing HNP-1-3307, HPCI Steam Line Differential Pressure Instrument Functional Test and Calibration, Instrument 1E41-N004, HPCI Steam Line Differential Pressure Switch, was found to be out of tolerance. The switch was found at 241 in. $\rm H_2O$. The expected setpoint is 226 \pm 6 in. $\rm H_2O$. This exceeds Technical Specifications Table 3.2-2, Item 11, which states that the trip setting should be less than 216 in. $\rm H_2O$. This is a repetitive occurrence.

The switch was recalibrated per HNP-1-5202, Barton Model 288A and 289A Differential Indicating Switch, and the surveillance procedure was performed satisfactorily.

This type of instrument is utilized in other systems on both units, but no generic problems have been discovered at this time. Investigations are continuing to try and determine the cause of setpoint drift. A follow-up report will be submitted.