

NARRATIVE REPORT

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

Reportable Occurrence Report No. 50-366/1980-118

On August 4, 1980, during normal operation at a steady state power of 2300 MW thermal the operator discovered that the "A" Drywell H₂O₂ analyzer had failed. Upon investigation it was discovered the analyzer was giving a high O₂ reading due to an incorrect reagent gas flow. The "B" analyzer was operable and still in service. Tech Spec 3.3.6.4 requires two analyzers in service or be restored to operable status within 30 days. There were no effects upon public health or safety due to this event. This is a repetitive event as last reported on Reportable Occurrence Report 50-366/1980-009.

The cause has been attributed to instrument drift of the reagent gas flowmeter which is a Brooks Model 1350. The reagent gas flow was adjusted to the correct flow rate and the analyzer was returned to service.

The operation of the plant was not affected. Unit II is the only unit that utilizes this type of analyzer, Comsip Delphi Model K-4. No inherent problems were found during the generic review.