

## (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

PHONE: 912-367-7851

LER #: 50-366/1982-028  
Licensee: Georgia Power Company  
Facility Name: Edwin I. Hatch  
Docket #: 50-366

Narrative Report  
for LER 50-366/1982-028

With the reactor in refuel mode, the Standby Gas Treatment (SBGT) Filter Train 2T46-D001B was found not to be in compliance with Technical Specification 4.6.6.1.1. The filter train was declared inoperable and all refueling operations were stopped. The redundant SBGT train 2T46-D001A was operable during this time.

During a Quality Assurance review on 4-2-82, of HNP-2-3975, Rev. 2, a procedure for testing SBGT filter trains, it was discovered that the stated value of greater than or equal to 90% adsorption criteria for methyl iodide was invalid. Technical Specification 4.6.6.1.1 references Regulatory Guide 1.52 Rev. 1 which states that the adsorption efficiency of greater than or equal to 99% must be maintained. The review of recent test data revealed that on two previous test periods 6-6-81 and 10-13-81, the methyl iodide test had yielded adsorption efficiencies of 90.6% and 95.6% respectively for the 2T46-D001B filter train. Fuel handling had commenced on 2-25-82 in violation of Technical Specification 3.9.5.3.a.1.

The Standby Gas Treatment (SBGT) Filter Train 2T46-D001B has had its charcoal replaced and tested to meet Technical Specification requirements. Also, SBGT testing procedure HNP-2-3975, Rev. 2 has been revised to reflect the correct adsorption criteria percentage. This value for adsorption criteria is not generic with Unit 1.

Public health and safety was not affected by this event.