

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

05

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

7

2

PHONE: 912-367-7781

LER No.: 50-366/1981-094
Licensee: Georgia Power Company
Facility: Edwin I. Hatch
Docket No.: 50-366

Narrative Report
for LER 50-366/1981-094.

On September 21, 1981, with the reactor shutdown and while performing HNP-2-3801, the 2C Diesel failed to reach rated speed in ≤ 12 seconds. Then on September 27, 1981, with the reactor at 96% power, the 2C Diesel would not respond to the speed controller while attempting to shut the diesel down. On both dates, the diesel was declared inop and the provisions of Tech Specs 3.8.1.1 complied with. The 2A and 2B Diesels were operable. This is a non-repetitive event. Public health and safety were not affected.

The cause of failure on September 21, 1981, was due to a slight oil leak at the governor seal, which resulted in a low oil level in the governor. Oil was added and the governor scheduled for replacement. The diesel was then returned to service. On September 27, 1981, the failure was caused by a faulty brush in the governor control motor. It appeared that the brush was sticking and not making direct contact with the motor commutator. The brush was replaced and the diesel returned to service. The complete governor has since been replaced and no further reporting will be required.

A generic review revealed no inherent problems with any of the diesel generator governors.