

SUPPLEMENTARY INFORMATION TO
LER 82-156/03 L-0

Mississippi Power & Light Co.
Grand Gulf Nuclear Station - Unit 1
Docket No. 50-416

Technical Specification Involved: 4.9.1.1.3
Reported Under Technical Specification: 6.9.1.13.c

Event Narrative:

On December 4, 1982, diesel generator Surveillance Test 06-OP-1P75-M-0002 was attempted, and the Division II diesel failed to start. Upon investigation it was discovered that an overload device on the D.C. fuel oil pump had tripped. The D.C. motor-driven pump is nonessential for proper emergency operation of the diesel generator.

After the trip had been reset, the diesel started without incident. During performance of the test the diesel was intentionally shutdown due to fuel oil leaks in the area of the fuel injectors. It was found that the injector bleed plugs (vents) were leaking. The plugs were tightened, and the diesel was started again. The surveillance test was completed (the diesel generator was started and loaded) without incident.

Neither incident is considered a valid failure to start based on positions C.2.e.2 and C.2.e.4 of Regulatory Guide 1.108, Revision 1. Therefore, the incidents do not count toward the number of failures per hundred listed in Technical Specification Table 4.8.1.1.2-1. However, as required by Technical Specification 4.8.1.1.3, the incidents are reportable pursuant to Technical Specification 6.9.1.13.c. This is a final report.

Previous Similar Events:

LER 82-131/03 L-0 (November 18, 1982, Division I diesel generator)