

Supplementary Information to
LER 82-017/03 L-0

Licensee: Mississippi Power & Light Company
Facility: Grand Gulf Nuclear Station - Unit 1
Docket No.: 50-416

On July 14, 1982, at 0800 hours a Limiting Condition for Operation (LCO) was entered due to the inoperability of certain fire door supervisory alarms. During a Fire Door Alarms Check surveillance test, the following fire doors failed to alarm while in the "secure" mode: 1) Auxiliary Building - 1A302 and 1A306; 2) Diesel Generator Building - 1D304; 3) Control Building - OC305, OC405, OC520. Corrective actions taken were replacing a faulty board in the multiplexer, adjusting switches and the supervisory current, and reworking an electronic control box. The LCO was entered pursuant to T.S.3.7.7. The equipment was restored to operable status by July 20, 1982. The event is being reported pursuant to T.S.6.9.1.13.b.