



SUPPLEMENTARY INFORMATION  
TO LER 82-028/01 T-0

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

On 8/14/82 a violation of T.S.3.7.6.4 'Halon Systems', was identified while reviewing an open Material Nonconformance Report (MNCR-00302-82) written on 6/2/82. A halon system surveillance test conducted on 5/29/82 revealed that the acceptance criteria for charge pressure of the storage tanks were not met. The acceptance pressure of the halon bottle system as required by surveillance test 06-ME-SP64-S0001 is  $375 \pm 18$  psig. The Unit 1 main bank of the halon system bottle pressure was found to be 300 psig.

On June 16, the license date, the firewatch by T.S.3.7.6.4 was not established. Failure to recognize the LCO was due to the surveillance test being performed and failing prior to issuance of the operating license. The halon bottles were replaced, inspected, and found acceptable on 8/17/82. This is intended as the final report.