NRC FORM 256 **U.S. NUCLEAR REGULATORY COMMISSION** (7.72) Attachment to AECM-82/412 LICENSEE EVENT REPORT Page 1 of 2 CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) 00000-0 0 0 3 4 1 1 1 1 4 6 57 (2) 0 0GG 5 0 0 0 4 1 6 7 0 8 2 0 8 2 8 0 9 2 0 8 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 1 0 L (6) SOURCE DOCKET NUMBER EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) During performance of the Control Rod Drive System Open Vessel Test 1-Cl1-SU-05-0, | accumulator trouble annunciators alarmed for HCU accumulators 08-37 and 20-53. The associated control rods were declared inoperable in accordance with T.S.3.1.3.3. The 0 4 associated control rods were inserted at the time of the incident and emained so until the accumulators were restored. There was no effect on public health and safety or threat to plant safety. 80 SYSTEM CAUSE CAUSE COMP VALVE COMPONENT CODE SUBCODE X (13) M U B E (12 C CU (14) Z (16) OCCURRENCE REVISION SEQUENTIAL REPORT NO. REPORT NO. 8 5 6 0 0 0 3 ATTACHMENT SUBMITTED NPRD-4 FORM SUB PRIME COMP SUPPLIER COMPONENT MALUFACTURER ACTION FUTURE TAKEN ACTION EFFECT ON PLANT METHOD HOURS Z 0 0 0 A Z N (24) (25 14 0 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27 The alarm was actuated on low nitrogen pressure due to normal system leakage. The accumulators were recharged and returned to service. A log is being maintained on accumulator trouble to identify recurring problems. Corrective action is considered complete. This is being submitted as a final report. 4 80 METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32) POWER OTHER STATUS 10 10 NA Annunciator A 80 LOCATION OF RELEASE (36) AMOUNT OF ACTIVITY (35) Z NA NA (34) RO (37) Z (38) 0 0 NA 80 DESCRIPTION (41) 0 (40) 0 0 NA 80 OSS OF OR DAMAGE TO FACILITY (43) DESCRIPTION Z (42) NA 8209240359 820920 PDR ADOCK 05000416 5 PDR NRC USE ONLY DESCRIPTION (45 N (44) NA 69 80 Original Signed by Ron Byrd NAME OF PREPARER. PHONE ...

Supplementary Information to LER 82-056/03 L-0

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

On August 20, 1982, at 1935 hours during gang rod drive testing (Open Vessel Test 1-C11-SU-05-0), the accumulator trouble annunciator for Hydraulic Centrol Unit (HCU) 08-37 alarmed due to low nitrogen pressure. The position of the mode switch was in "Startup." Action statement a.1 of Technical Specification 3.1.3.3 was entered which required restoration of the accumulator within 8 hours.

At 2152 hours (2.3 hours later), a low pressure alarm was received on HCU 20-53. HCU 08-37 was still inoperable, therefore action statement a.2 was entered and the associated control rods were declared inoperable. The mode switch position was in "Startup" at the time of the incident due to gang drive testing, however, the associated rods were fully inserted prior to the incident and remained so during the incident.

Accumulator 08-37 was recharged and returned to operable status at 2248 hours on August 20. Accumulator 20-53 was returned to service after recharging at 2259 hours on August 20. The loss of pressure is due to normal system leakage. An accumulator log is being kept to identify any recurring leakage or problems. All corrective action is considered complete. This is intended as a final report.