NRC FORM 366 (7-77) **U.S. NUCLEAR REGULATORY COMMISSION** Attachment to AECM-82/426 LICENSEE EVENT REPORT Page 1 of 2 CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) $1 \begin{array}{|c|c|c|c|c|} \hline 1 \\ \hline 14 \\ \hline 15 \\ \hline 15 \\ \hline 16 \\ \hline 16$ Û. SGG CON'T L 6 0 5 0 0 0 4 1 6 0 8 2 8 8 2 8 0 9 2 7 8 2 9 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80 0 1 SOURCE EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10 The Discharge Basin flow trip channel was not operable per T.S.3.3.7.11 from 8/28/82 0 2 until 9/8/82. This is reportable under T.S.6.9.1.13b. Consequences are negligible 0 3 because all discharge basin effluent flow was sampled every 4 hours according to 0 4 T.S.3.3.7.11, Action Statement 111. The samples contained no detectable radioactive 0 contaminants nor is there any radioactively contaminated water in the plant. There 0 was no effect to the public nor plant health and safety. SYSTEM COMP CAUSE CAUSE VALVE CODE COMPONENT CODE SUBCODE Z (13) A X (12) Z (14) Z (16 Z Z Z (16) Z Z Z OCCURRENCE REVISION SEQUENTIAL. REPORT EVENT YEAR REPORT NO. CODE TYPE 10 8 13 10 L 0 5 5 ATTACHMENT SUBMITTED NPRD-4 FORM SUB PRIME COMP COMPONENT CTION FUTURE AKEN ACTION EFFECT ON PLANT METHOD HOURS SUPPLIER 0 0 0 0 Z (21) 0 19 19 Z (19 A CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) An approved alteration of the trip circuitry was made to discharge glycol-contaminated water without normal dilution. During discharge, flow was continuously monitored and sampled every 4 hours for radioactivity. The discharge was coordinated with state agencies to minimize environmental impact. After discharging, the trip circuitry was restored to operable. 4 80 METHOD OF DISCOVERY DESCRIPTION (32) OTHER STATUS POWER Incidental Observation 01 01 A (28) 80 ACTIVITY LOCATION OF RELEASE (36) AMOUNT OF ACTIVITY (35) OF RELEASE NA Z (33) Z (34) NA 80 44 DESCRIPTION (39) NA 0 0 0 80 PTION (41) NA 0 0 0 OLITY (43) Z (42) NA 8210010248 820927 NRC USE ONLY PDR ADOCK 05000416 N (44) PDR NA 12 NAME OF PREPARER Original Signed by G. L. Sparks PHONE ...

Supplementary Information to LER 82-055/03 L-0

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

The Discharge Basin low flow trip setting of the liquid radioactive waste effluent valve was altered from August 28, 1982 until September 8, 1982, in order to discharge non-radioactive, glycol-contaminated water without requiring the large dilution flow rate from the circulating water system blowdown line. Action b of T.S.3.3.7.11 was entered. The temporary alteration was procedurally controlled and a 10CFR 50.59 Safety Evaluation and Environmental Evaluation was performed. No detectable activity was discharged. The trip was returned to operable status as soon as discharge was complete. During the discharge the effluent was continuously monitored for radioactive contamination and was sampled every four hours. The discharge was coordinated with the proper state agencies. This constitutes a final report.