

September 6, 1988 RBG-28765 File Nos. G9.5, G9.25.1.4

U.S. Nuclear Regulatory Commission Document Control Desk Washington, D.C. 20555

Gentlemen:

River Bend Station - Unit 1 Docket No. 50-458

Please find attached a summary report of the "Notification of Unusual Event" (NOUE) which occurred at River Bend Station on September 6, 1988. The NOUE was declared based on Emergency Action Level (EAL) initiating condition 1.3 "ECCS Initiated and Water Injected into Reactor Vessel". This summary report is submitted pursuant to Appendix 1 of NUREG-0654, Revision 1 and EAL Table 13.3-1 of the River Bend Station Emergency Plan. If you have any questions concerning this summary report, please contact Mr. L. A. England at (504) 381-4145.

Sincerely,

J. E. Booker

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Manager-River Bend Oversight River Bend Nuclear Group

JEB/LAE/RJK/JWC/ch

Attachment

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## RIVER BEND STATION NOTIFICATION OF UNUSUAL EVENT

On September 6, 1988 at approximately 0606 with the reactor at approximately 100 percent power (mode 1), the main generator tripped causing a turbine trip and reactor scram. Following the reactor scram, the high pressure core spray (HPCS) system initiated and injected into the reactor vessel for approximately 48 seconds. HPCS injection was terminated on reactor vessel high water level (Level 8). Initial indication was that HPCS initiated on a spurious low water level (Level 2) signal.

At 0/10, when it was verified that HPCS had injected, a Notification of Unusual Event (NOUE) was declared and terminated per Emergency Implementing Procedure EIP-2-001, Emergency Action Level 1.3, "ECCS Initiated and Water Injected into Reactor Vessel".

Notifications to the State of Louisiana and the State of Mississippi, the five local governments within the 10 mile Emergency Planning Zone and the Nuclear Regulatory Commission Incident Response Center began at 0720. At 0748 a second termination message was transmitted to ensure that all parties understood that the event was terminated. Details of the plant transient will be provided in the Licensee Event Report to be submitted as required by 10CFR50.73.