



**Entergy
Operations**

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June 29, 1990

U.S. Nuclear Regulatory Commission
Mail Station P1-137
Washington, D.C. 20555

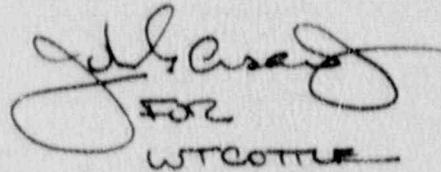
Attention: Document Control Desk

Gentlemen:

SUBJECT: Grand Gulf Nuclear Station
Unit 1
Docket No. 50-416
License No. NPF-29
Report No. 50-416/90-08-03
dated
June 1, 1990 (MAEC-89/0133)
AECM-90/0120

Entergy Operations, Inc. hereby submits response to violation
50-416/90-08-03.

Yours truly,



FOR
WTCOTTE

WTC:cg
Attachment

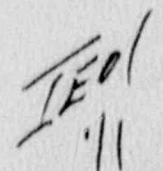
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Notice of Violation 90-08-03

Technical Specification 3.3.2, action b, Isolation Actuation Instrumentation, states that with the number of operable channels less than required by the minimum operable channels per Trip System requirement for one trip system, place the inoperable channel(s) and/or that trip system in the tripped condition within one hour.

Contrary to the above, on May 16, 1990, the Shift Superintendent failed to maintain the reactor vessel water level 3 trip channel and/or its trip system in a tripped condition for the group 3 channel B isolation.

The trip channel and/or trip system was removed from the tripped condition and remained in an untripped condition for two hours and 43 minutes.

I. Admission or Denial of the Alleged Violation

Entergy Operations, Inc. admits to the alleged violation. This violation had no effect on the health and safety of the public.

II. The Reason for the Violation if Admitted

This violation occurred due to the following reasons:

The failure to maintain compliance with the LCO requirements was due to an error by licensed operators. The Shift Superintendent believed that the group 3 isolation Channel B would remain in a tripped condition because the group 3 trip system was already actuated by a reactor pressure high signal. The Operations Shift Supervisor and Shift Superintendent then did not ensure that a detailed technical review was performed to confirm the adequacy of this assumption. Additionally, when the Shift Superintendent discussed this concept with the Operations' Section personnel in the Administrative Office, ineffective communications contributed to the occurrence of this event. The Operations' Section personnel concurred conceptually with the Shift Superintendent who in turn assumed that this concurrence was based on a Technical Review. Therefore, through ineffective communications and bad assumptions, no Technical Review was performed.

This event was reported in LER 90-007 via AECM-90/0109 dated June 15, 1990.

III. Corrective Actions Which Have Been Taken and Results Achieved

The oncoming Shift Supervisor discovered that the actions taken by the previous operations shift, for the inoperable reactor water level transmitter, were not adequate to comply with the LCO requirements. The Shift Supervisor reestablished Technical Specification compliance by placing a handswitch to "test" which provided the "B" channel trip. Appropriate nonconformance documents were generated and subsequent corrective actions detailed below were taken.

The Operations Superintendent counseled the individuals involved and met with all Shift SROs to discuss the event and its causes. These meetings focused on the following matters:

1. The specific responsibilities and duties of the Shift Superintendent and Shift Supervisor relative to Technical Specification compliance and technical verifications,
2. The expectations of personnel performing technical reviews, and
3. The concise communications with non-shift resources such that information or requests are clearly understood.

IV. The Corrective Steps Which Will Be Taken To Avoid Further Violations

Entergy Operations considers the actions taken in Section III adequate to preclude recurrences of this nature.

V. Date When Full Compliance Will Be Achieved

Full compliance has been achieved.