Docket No. 50-382/90-20 License No. NPF-38

Entergy Operations, Inc.
ATTN: Ross P. Barkhurst, Vice President
Operations, Waterford
P.O. Box B
Killona, Louisiana 70066

## Gentlemen:

This refers to the inspection conducted by Mr. Nemen M. Terc of this office and other accompanying personnel during the period October 22-26, 1990, of activities authorized by NRC Operating License NPF-38 for Waterford-3 Generating Station and to the discussion of our findings with you, and other members of your staff at the conclusion of the inspection.

Areas examined during the inspection included the implementation of the emergency plan and procedures during the annual emergency response exercise. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the inspection team. The inspection findings are documented in the enclosed inspection report.

Within the scope of the inspection, no violations or deviations were identified.

The NRC team concluded that the licensee's performance during the 1990 exercise was very good. The licensee demonstrated the ability to protect the health and safety of emergency workers and the public by effectively identifying, classifying accident conditions, making accurate and timely notifications to offsite officials, taking adequate protective actions onsite, making timely and conservative protective action recommendations to the states, performing adequate technical reviews to mitigate accident consequences and determining the magnitude and characteristics of the offsite release.

Improvements from previous exercises were noted. One of these improvements pertained to information flow patterns between and within emergency response facilities. Another was the effective offsite notifications of offsite agencies demonstrated from the control room simulator.

The enclosed report identified one exercise weakness in the emergency preparedness program. This weakness pertains to unnecessary delays which diminished the effectiveness of the in-plant repair team assigned to gagging the main steam line valve.

\*RIV:RPEPS NTerc:nh / /90 \*C:RPEPS BMurray / /90

\*Previously concurred.

D: DRSS | ABBeach 29 | 11 /23/90/0 6JC611ins 725/90

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9012070019 901126 PDR ADOCK 05000382 PNU Exercise weaknesses, according to 10 CFR Part 50, Appendix E.IV.F.5, are inspection findings that need to be corrected by the licensee. Accordingly, you are requested to provide this office with a description of your corrective measures and your schedule for completing these actions within 30 days after receipt of this letter.

We have also examined actions you have taken with regard to previously identified inspection findings. The status of these items is identified in paragraph 2 of the enclosed report.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,
Original Signed By

Samuel J. Collins, Director Division of Reactor Projects

Enclosure: Appendix - NRC Inspection Report 50-382/90-20

cc w/enclosure: Entergy Operations, Inc. ATTN: Donald C. Hintz, Executive Vice President & Chief Operating Officer P.O. Box 31995 Jackson, Mississippi 39286

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Department of Environmental Quality ATTN: Glenn Miller, Administrator Radiation Protection Division P.O. Box 14690 Baton Rouge, Louisiana 70898

President, Parish Council St. Charles Parish Hahnville, Louisiana 70057

Mr. William A. Cross Bethesda Licensing Office 3 Metro Center Suite 610 Bethesda, Maryland 20814 Chief, Technological Hazards Branch FEMA Region 6 Federal Center 800 North Loop 288 Denton, Texas 76201-3698

bcc to DMB (IE35)

bcc distrib. by RIV:

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\*w/766