

SEP 18 1990

In Reply Refer To:  
Docket: 50-382/90-16

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. C. Paulk of this office during the period August 20-24, 1990, of activities authorized by NRC Operating License NPF-38 for the Waterford Steam Electric Station, Unit 3, 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 commitments to the provisions of Regulatory Guide 1.97 - "Postaccident Monitoring Instrumentation," and previously identified inspection findings. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the inspectors. The inspection findings are documented in the enclosed inspection report.

During this inspection, it was found that certain of your activities were in violation of NRC requirements. This violation involved equipment qualification requirements, and after extensive review by the Office of Nuclear Reactor Regulation, you were found to be in violation of requirements. However, your planned corrective actions, which have been explained to us and are detailed in your Justification for Continued Operation (JCO) dated May 21, 1990, appear to be both appropriate and timely. Accordingly, the corrective actions delineated in your JCO are accepted as commitments, and no response to this violation is required.

Also during this inspection, it was found that certain of your activities appeared to deviate from commitments made to the NRC. These items and references to the commitments are identified in the enclosed Notice of Deviation. We view the examples discussed in the Notice to be indicative of a more general weakness with your response to Generic Letter 82-33 and a lack of attention to detail by your engineering staff. Accordingly, in addition to responding to the specific examples of deviations in writing, you also are requested to respond to the larger issue of the overall adequacy of your response to the Generic Letter.

One unresolved item is identified in paragraph 3.3 of the enclosed inspection report.

RIV:RI:PSS *	C:PSS *	D:DRS *	D:DRP <i>Dee</i>
CPaulk	TStetka	LJCallan	SJCollins
/ /90	/ /90	<i>Callan</i> /90	9/18/90

\*previously concurred

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We have also examined actions you have taken with regard to previously identified inspection findings. The status of these items is identified in paragraph 4 of the enclosed report.

The response directed by this letter and the accompanying Notices are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

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

Sincerely,

*signed  
by Dwight Chamberlain*

Samuel J. Collins, Director  
Division of Reactor Projects

Enclosures:

1. Appendix A - Notice of Violation
2. Appendix B - Notice of Deviation
3. Appendix C - NRC Inspection Report  
50-382/90-16 w/Attachment

cc w/enclosures:

Entergy Operations, Inc.  
ATTN: Donald C. Hintz, Executive Vice  
President & Chief Operating Officer  
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Jackson, Mississippi 39286

Entergy Operations, Inc.  
ATTN: Gerald W. Muench, Vice President  
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Wise, Carter, Child & Caraway  
ATTN: Robert B. McGehee, Esq.  
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Entergy Operations, Inc.  
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Manager Plant Operations  
P.O. Box B  
Killona, Louisiana 70066

Entergy Operations, Inc.

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Entergy Operations, Inc.  
ATTN: J. G. Dewease, Senior Vice  
President, Planning & Assurance  
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Entergy Operations, Inc.  
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Entergy Operations, Inc.  
ATTN: R. F. Burski, Director  
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Department of Environmental Quality  
ATTN: William H. Spell, Administrator  
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P.O. Box 14690  
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St. Charles Parish  
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Mr. William A. Cross  
Bethesda Licensing Office  
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Bethesda, Maryland 20814

Entergy Operations, Inc.

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U.S. Nuclear Regulatory Commission  
ATTN: Resident Inspector  
P.O. Box 822  
Killona, Louisiana 70066

U.S. Nuclear Regulatory Commission  
ATTN: Regional Administrator, Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

bcc to DMB (IE01)

bcc distrib. by RIV:

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