

**Entergy Nuclear South** 

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**Joseph E. Venable** Vice President, Operations Waterford 3

W3F1-2002-0080

August 21, 2002

U.S. Nuclear Regulatory Commission

Attn: Document Control Desk Washington, DC 20555

SUBJECT:

Waterford Steam Electric Station, Unit 3

Docket No. 50-382

15-Day Response to Bulletin 2002-02, Reactor Pressure Vessel Head

and Vessel Head Penetration Nozzle Inspection Programs

REFERENCES:

30 Day Response to NRC Bulletins 2001-01 and 2002-01 for Vessel

Head Inspection Findings dated April 16, 2002 (W3F1-2002-0037)

## Dear Sir or Madam:

On August 9, 2002, the Nuclear Regulatory Commission (NRC) issued NRC Bulletin 2002-02, "Reactor Pressure Vessel Head and Vessel Head Penetration Nozzle Inspection Programs." The Bulletin requests licensees to summarize nondestructive examination (NDE) techniques that will be used to supplement current inspection programs or provide justification for continued reliance on visual examinations. The Bulletin provides two options for responding; 1) provide the requested information within 30 days, or 2) provide a response within 15 days addressing an alternative course of action.

Entergy Operations, Inc. (Entergy) inspected the Waterford Steam Electric Station, Unit 3 (Waterford 3) reactor vessel head and vessel head penetrations during the refueling outage (RF11) in the spring of 2002. The results of this inspection were provided to the NRC in the referenced letter. The next refueling outage, RF12, is scheduled for the fall of 2003. Entergy is monitoring industry reactor vessel head inspection methodologies/results and Material Reliability Program/NRC activities and will finalize reactor vessel head inspection plans, for RF12, following the fall 2002 outage season. Therefore Entergy is providing a 15-day response informing the NRC staff that the information requested in Bulletin 2002-02 will be provided by March 28, 2003. This alternative course of action should be acceptable because it provides the NRC staff with sufficient time to complete an evaluation of the response before the inspection plan is implemented in the fall of 2003.

This letter is submitted pursuant to 10 CFR 50.54(f) in response to NRC Bulletin 2002-02, "Reactor Pressure Vessel Head and Vessel Head Penetration Nozzle Inspection Programs." The commitment associated with this response is identified in Attachment 1.

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W3F1-2002-0080 Page 2 of 2 August 21, 2002

If you have any questions or require additional information, please contact D. Bryan Miller at 504-739-6692.

I declare under penalty of perjury that the foregoing is true and correct. Executed on August 21, 2002.

Sincerely,

Joseph E. Venable

Vice President, Operations

Waterford Steam Electric Station, Unit 3

JEV/DBM/cbh

Attachment: List of Regulatory Commitments

cc: E.W. Merschoff, NRC Region IV

N. Kalyanam, NRC-NRR

J. Smith

N.S. Reynolds

NRC Resident Inspectors Office Louisiana DEQ/Surveillance Division

American Nuclear Insurers

Attachment 1

W3F1-2002-0080

List of Regulatory Commitments

Attachment 1 W3F1-2002-0080 Page 1 of 1

## **List of Regulatory Commitments**

The following table identifies those actions committed to by Entergy in this document. Any other statements in this submittal are provided for information purposes and are not considered to be regulatory commitments.

COMMITMENT	TYPE (Check one)		SCHEDULED
	ONE- TIME ACTION	CONTINUING COMPLIANCE	COMPLETION DATE (If Required)
the information requested in Bulletin 2002-02 will be provided by March 28, 2003.	Х		March 28, 2003
Do provided by Maron 20, 2000.			2003