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Joseph E. Venable Vice President, Operations Waterford 3

W3F1-2002-0037

April 16, 2002

U.S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, DC 20555

SUBJECT: Waterford Steam Electric Station, Unit 3 Docket No. 50-382 30 Day Response to NRC Bulletins 2001-01 and 2002-01 for Vessel Head Inspection Findings

- REFERENCES: 1. Bulletin 2001-01, "Circumferential Cracking of Vessel Head Penetration Nozzles"
 - Entergy Letter Dated September 4, 2001, "30 Day Response To NRC Bulletin 2001-01 For Waterford 3; Circumferential Cracking of VHP Nozzles" (W3F1-2001-0081)
 - Entergy Letter Dated November 8, 2001, "Supplement to 30 Day Response To NRC Bulletin 2001-01 For Waterford 3; Circumferential Cracking of VHP Nozzles" (W3F1-2001-0104)
 - 4. Bulletin 2002-01, "Reactor Pressure Vessel Head Degradation and Reactor Coolant Pressure Boundary Integrity"
 - Entergy Letter Dated April 1, 2002, "15 Day Response to NRC Bulletin 2002-01, Reactor Pressure Vessel Head Degradation and Reactor Coolant Pressure Boundary Integrity" (W3F1-2002-0032)

Dear Sir or Madam:

By letters dated August 3, 2001 and March 18, 2002, the NRC issued Bulletins 2001-01 (Reference 1) and 2002-01 (Reference 4) requiring licensees to provide the results of their reactor pressure vessel head inspections within 30 days after plant startup. This letter provides the Entergy Operations, Inc. (Entergy) response to Bulletin 2001-01 item 5 and Bulletin 2002-01 item 2 for the Waterford Steam Electric Station, Unit 3 (Waterford 3).

As previously committed in References 2 and 5, Entergy completed a bare metal effective visual examination of 100% of the Waterford 3 vessel head penetrations between March 31, 2002 and April 1, 2002. No vessel head penetration leakage, cracking, or degradation was identified. Additionally, the reactor vessel head was found to be free of boric acid deposits and in good condition.

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This letter is submitted pursuant to 10 CFR 50.54(f) and contains information responding to NRC Bulletins 2001-01 and 2002-01, for Waterford 3. This letter does not include any commitments.

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 April 16, 2002.

Sincerely,

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J. E. Venable Vice President, Operations Waterford Steam Electric Station, Unit 3

JEV/DBM/cbh

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