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Ken Peters
Director, Nuclear Safety Assurance
Waterford 3

W3F1-2004-0085

October 13, 2004

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

SUBJECT: Schedule Clarification for Amendment Request NPF-38-249,
Extended Power Uprate
Waterford Steam Electric Station, Unit 3
Docket No. 50-382
License No. NPF-38

REFERENCES: 1. Entergy Letter dated November 13, 2003, "License Amendment Request NPF-38-249 Extended Power Uprate"
2. Entergy Letter dated July 15, 2004, "License Amendment Request NPF-38-256 Alternate Source Term"
3. NRC Meeting Summary dated August 26, 2004, "Summary of August 12, 2004, Meeting with Entergy Operations, Inc. on Extended Power Uprate (EPU) and Alternate Source Term (AST) Issues (TAC No. MC1355)"

Dear Sir or Madam:

By letter (Reference 1), Entergy Operations, Inc. (Entergy) proposed a change to the Waterford Steam Electric Station, Unit 3 (Waterford 3) Operating License and Technical Specifications to increase the unit's rated thermal power level from 3441 megawatts thermal (MWt) to 3716 MWt. In that letter, Entergy requested approval by January, 2005. Entergy's request was accepted as complete and the NRC review began in late January 2004.

Since making the initial Extended Power Uprate (EPU) submittal, Entergy has completed control room in-leakage testing in response to Generic Letter 2003-01, *Control Room Habitability*. Based on the results of that testing, Entergy has determined that an Alternative Source Term (AST) in accordance with 10 CFR 50.67 must be applied to achieve acceptable control room dose results for EPU. Entergy met with the NRC on August 12, 2004 (see Reference 3) to discuss the need and plans for the AST submittal to support control room habitability under power uprate conditions. The AST license amendment request was submitted in Reference 2. In addition, Waterford 3 has recently identified that revision of the diesel generator fuel oil storage technical specifications will also be needed. This change has been discussed with the NRC staff and is to be submitted by October 22, 2004.

It has been the Waterford 3 plan to implement the EPU during the Spring 2005 outage. Entergy recognizes that the recent need to request additional changes in support of our uprate challenges the review schedule, which had been based on receipt of a complete submittal in January 2004. NRC approval of the amendment request by March 31, 2005 will support our implementation plans during the outage. Your prompt review and approval of

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these changes are important to our outage plans and preparation. The schedule delay can be somewhat mitigated by continued good communications regarding the progress of the review and the early identification of any potential concerns.

The submittal includes one new commitment as summarized in the attachment. If you have any questions or require additional information, please contact D. Bryan Miller at 504-739-6692.

Sincerely,



KJP/DBM/cbh

Attachment: List of Regulatory Commitments

cc: Dr. Bruce S. Mallett
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Arlington, TX 76011

NRC Senior Resident Inspector
Waterford 3
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U.S. Nuclear Regulatory Commission
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Washington, DC 20555-0001

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Louisiana Department of Environmental Quality
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American Nuclear Insurers
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Attachment To

W3F1-2004-0085

List of Regulatory Commitments

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 COMPLETION DATE (If Required)
	ONE-TIME ACTION	CONTINUING COMPLIANCE	
In addition, Waterford 3 has recently identified that revision of the diesel generator fuel oil storage technical specifications will also be needed. This change has been discussed with the NRC staff and is to be submitted by October 22, 2004.	X		10/22/04