

January 31, 2006

MEMORANDUM TO: File

FROM: Christian J. Araguas, Project Manager */RA/*  
New Reactors Branch  
Division of New Reactor Licensing  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF JANUARY 12, 2006 TELEPHONE CONFERENCE CALL  
WITH ENTERGY REGARDING AN EARLY SITE PERMIT AT THE  
GRAND GULF SITE

This memorandum documents the results of a telephone conference between the NRC staff and Entergy on January 12, 2006.

A summary of the call is attached.

Attachment: As stated

Project No. 737

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Distribution:  
NRBA Rdg.  
CAraguas  
LDudes

ADAMS ACCESSION NO. ML060240253

OFFICE	PM:NRBA
NAME	CAraguas
DATE	01/24/2006

OFFICIAL RECORD COPY

## Telephone Call Summary

Subject: Potential Hazards Along the Mississippi River  
Date of Call: January 12, 2006

### Participants

#### NRC

Christian Araguas  
Laura Dudes  
John Segala  
Nitin Patel  
Lynn Mrowca  
Kazimieras Kampe  
Mark Blumberg  
John Mckirgan

#### Applicant

George Zinke  
Guy Cesar

### Actions

#### Topic

#### NRC

#### Applicant

Section 2.2 of SSAR      No Actions

Provide the staff with a schedule for when the applicant will provide additional information on hazards issue

### Other Discussion

The staff explained to the applicant that the analysis that was performed on the potential accidents along the Mississippi river issue was insufficient to meet Regulatory Guide (RG) 1.91. The staff stated that because the applicant did not meet the established RG standoff distance of 2.1 miles for a 5000 ton TNT - equivalent charge, the applicant would need to provide additional information to justify a standoff distance of 1.1 miles. The staff stated that the current discussion in the SSAR, regarding the bluff performing as an earthen shield to safety structures, needed to be verified through calculations. The applicant stated that it would provide the NRC staff with a schedule to address this issue within a week.

Attachment