

August 17, 2005

MEMORANDUM TO: File

FROM: Christian J. Araguas, Project Manager *C.A.*  
New, Research and Test Reactors Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

SUBJECT: SOUTHERN NUCLEAR EARLY SITE PERMIT PRE-APPLICATION  
REVIEW - SUMMARY OF TELEPHONE CALL HELD ON AUGUST 4,  
2005 TO DISCUSS SEISMIC BORING ACTIVITIES

This memorandum documents the results of a telephone conference between the NRC staff and Southern Nuclear Operating Company on August 4, 2005.

A summary of the call is attached.

Project No. 737

*DFX2*

## Telephone Call Summary

Subject: Future Seismic Boring Activities Conducted at the Vogtle Site for Pre-Application of an Early Site permit

Date of Call: August 4, 2005

### Participants

#### NRC

Christian Araguas  
Kamal Manoly  
Cliff Munson  
Zahira Cruz-Perez  
Mark Lesser  
Malcolm Widmann  
Caudle Julian

#### Pre-Applicant

Charles Pierce  
Chalmer Myer  
Tom McCallum  
Tom Moorer  
Don Moore  
Jim Davis  
John Giddens

### Actions

#### Topic

#### NRC

#### Applicant

Seismic Boring  
Schedule

-

Provide NRC with schedule of  
activities

Seismic Boring  
Activities

Provide pre-applicant a list of  
possible attendees and dates for  
observation of seismic activities

### Other Discussion

The staff shared with the pre-applicant the activities that the staff has previously observed regarding seismic boring activities with the current ESP applicants. Southern Nuclear stated that it was going to begin its geotechnical investigation on August 29, 2005. The staff requested that Southern provide the staff with a schedule of activities that will occur during this investigation. Southern stated that it would provide a preliminary schedule to the staff, which it stated, could be subject to change depending on the weather. The staff stated that once it had received a copy of the schedule, it would provide Southern with a list of attendees for the pre-application seismic - quality assurance audit and a list of the activities that it would like to observe. The staff also stated that it would discuss with Southern at a later date, the staff's intent regarding quality assurance at the pre-application stage.