

CANCELED as of 3/14/05

March 7, 2005

MEMORANDUM TO: Richard J. Barrett, Director
Division of Engineering Technology
Office of Nuclear Regulatory Research

THRU: Michele G. Evans **/RA/**
Engineering Research Applications Branch
Division of Engineering Technology
Office of Nuclear Regulatory Research

FROM: Herman L. Graves **/RA/**
Engineering Research Applications Branch
Division of Engineering Technology
Office of Nuclear Regulatory Research

SUBJECT: Notice of Meeting
Probabilistic methods for the evaluation of site response

DATE AND TIME: March 17, 2005
9:30 AM to 12 Noon and 1:00 PM - 3:00 PM

LOCATION: U. S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, Maryland 20852
Room O-14B10

PURPOSE: Brookhaven National Laboratory (BNL) personnel will discuss the proposed probabilistic methods for the evaluation of site response, development of design response spectra at the ground surface and performance of soil structure interaction. Plans to update the Computer Analysis for Rapid Evaluation of Structures (CARES) computer code will also be discussed. The draft agenda is attached.

PARTICIPANTS: NRC
E. Imbro, B. Tripathi
S. Ali, T. Cheng
G. Bagchi, N. Chokshi
A. Hsia
H. Graves
K. Manoly
A. Murphy
V. Thomas
A. Sheikh
M. Shah

BNL
Y. Li
C. Munson
J. Xu
C. Costantino

R. Barrett

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CATEGORY : This meeting is a category 2 public meeting*. The public is invited to participate in this meeting by discussing technical issues with NRC staff at designated points during the meeting.

*meetings between the NRC technical staff and external stakeholders are open for interested members of the public, petitioners, interveners, or other parties to attend as observers pursuant to Commission Policy Statement on Enhancing Public Participation in NRC Meetings, 67 Federal Register 36920, May 28, 2002.

MEETING CONTACT: Herman Graves at 301-415-5880 or hlq3@nrc.gov

Attachment: Agenda

R. Barrett

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Attachment: Agenda

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NAME	H. Graves/RA/		A. Hsia/RA/		M. Evans/RA/		
DATE	3/7/05		3/7/05		3/7/05		

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SISP Completed By:	Originator: H. Graves /RA/	Branch Chief: M. Evans /RA/
	3/8/05	3/8/05

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DRAFT AGENDA

Probabilistic Methods for the Evaluation of Site Response

Thursday, March 17, 2005

O-14B10

9:30 a.m. - 12:00 p.m. & 1:00 - 3:00 p.m.

Meeting Objective: Seismic Design Criteria Review

Introduction: Herman L. Graves, facilitator (5 minutes)

Key Topics:

- | | | |
|--|---------------|--------------|
| • Current NRC Guidance: | G. Bagchi | (10 minutes) |
| • Update of CARES Code: | J. Xu, BNL | (1 hour) |
| • Discussion of ASCE 43-05: | C. Costantino | (1 hour) |
| • Soil Structure Interaction Evaluation: | C. Costantino | (1 hour) |

Closing Remarks: Herman L. Graves and others

Attachment