

February 27, 2008

MEMORANDUM TO: William D. Reckley, Branch Chief
Rulemaking, Guidance and Advanced Reactor Branch
Division of New Reactor Licensing
Office of New Reactors

FROM: Ram Subbaratnam, Project Manager **/RA/**
Rulemaking, Guidance and Advanced Reactor Branch
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: SUMMARY OF THURSDAY, FEBRUARY 13, 2008, PUBLIC MEETING -
SEISMIC SITE RESPONSE ANALYSIS - WORKSHOP ON SEISMIC
INTERIM STAFF GUIDANCE AND HIGH FREQUENCY SPECTRA FOR
DESIGN CERTIFICATION AND COMBINED OPERATIG LICENSE
APPLICANTS.

On February 13, 2008, the U.S. Nuclear Regulatory Commission (NRC) staff held a Category 2 public meeting/workshop at the NRC Headquarters in Rockville, Maryland to disseminate and solicit information from the industry experts on the subject of Seismic Site Response Analysis. The objective of the meeting was also to resolve open issues and disposition the Interim Staff Guidance (COL/DC-ISG-001, see <http://www.nrc.gov/reading-rm/doc-collections/isg/col-dc-isg-1.pdf>) on the subject. The industry vendors and subject experts presented material that covered a number of topics on seismic site response spectra and computer applications used in these analyses (see meeting agenda, ML080380235). A partial list of attendees is attached.

Handouts that were provided to the participants in the workshop are included in this meeting summary. As agreed, the staff, after compiling all the comments that were discussed during meeting, a revision to the previously issued interim staff guidance (issued in September 2007) on the proposed seismic review guidance for Combined License applicants will be forthcoming.

Enclosures:
As stated

cc w/encls: See next page

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SEISMIC SITE RESPONSE ANALYSIS
February 13, 2008

Attendance List*

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| Ram Subbaratnam | US NRC |
| Pravin Patel | US NRC |
| Goutam Bagchi | US NRC |
| Pei-Ying Chen | US NRC |
| Sujit Sammadar | US NRC |
| Brian Thomas | US NRC |
| Lawrence Salomone | US NRC |
| Farhad Farzan | US NRC |
| Mohamed Shams | US NRC |
| Jerry Chuang | US NRC |
| Yong Li | US NRC |
| Rebecca Karas | US NRC |
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| Laura Dudes | US NRC |
| Herando Candra | US NRC |
| Nilesh Chokshi | US NRC |
| Manas Chakravorty | US NRC |
| Michael Kline | US NRC |
| Raman Pichumani | US NRC |
| Kamal Manoly | US NRC |
| Cliff Munson | US NRC |
| Annie Kamerer | US NRC |
| Marie Pohida | US NRC |
| Robin McGuire | Consultant |
| Taylor Blake | GEH |
| James Gleason | GEH |
| Divakar Bhargava | Dominion |
| Ron Kush | Progress Energy |
| Kelly Merz | ARES |
| Bob Kennedy | SMC |
| Carl Costantine | CNCA |
| James Pamello | Westinghouse |
| Penny Selman | TVA |
| Dali Li | Westinghouse |
| John McConaghy | Duke Energy |
| John Richards | Duke Energy |
| Adrian Heymer | NEI |
| Leslie Kass | NEI |
| Russ Bell | NEI |
| Ron Janowiak | Exelon |
| Rick Rice | Ameren |
| Carl Stepp | EPRI/EHS |
| Bob Whorton | SCE&G |

| Name | Organization |
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| Don Moore | SNC |
| Steve Frantz | MLB |
| Julio Garcia | Paul C. Rizzo Assoc. |
| Billy Schmidt | EPRI Consultants |
| Eddie Grant | NuStart |
| Giles Childless | AREVA |
| William Lapay | Consultant |
| Andrea Sterdis | Westinghouse |
| Donald Linden | Westinghouse |
| Michael Cline | Kleinfelder |
| Jennifer MCCloskey | DOE |

** Partial list of attendees*

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