

September 7, 2012

MEMORANDUM TO: Matthew A. Mitchell, Chief
Projects Management Branch
Japan Lessons-Learned Project Directorate
Office of Nuclear Reactor Regulation

FROM: Christopher Gratton, Sr. Project Manager /RA/
Projects Management Branch
Japan Lessons-Learned Project Directorate
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF AUGUST 16, 2012, PUBLIC MEETING
REGARDING SEISMIC REEVALUATION INFORMATION
REQUEST

On August 16, 2012, the U.S. Nuclear Regulatory Commission (NRC) staff held a public meeting¹ with the Nuclear Energy Institute (NEI) and industry representatives, including the Electric Power Research Institute (EPRI), to review and assess the recommendations in the *Near-Term Task Force (NTTF) Recommendations for Enhancing Reactor Safety in the 21st Century* report, issued July 12, 2011². The meeting focused specifically on NTTF Recommendation 2.1, seismic reevaluation, which has been identified by the NTTF as a Tier 1 recommendation. Tier 1 recommendations are those under consideration for implementation without unnecessary delay. During this meeting, the participants discussed development of the guidance document to support the screening and prioritization of seismic hazard and risk evaluations.

The list of attendees that participated is enclosed. Presentation materials can be found in the Agencywide Documents Access and Management System (ADAMS), as follows:

ML12227A383	Screening, Prioritization, and Implementing Details (SPID) guidance
ML12227A681	Approach to Assess Quality and Validity of IPEEE Analysis
ML12228A539	Use of IPEEE for Screening
ML12228A537	EPRI Ground Motion Model Review Project
ML12228A532	EPRI Ground Motion Model Toro Presentation

The meeting began with presentations by the industry on the status of the EPRI ground motion model (GMM) review project. EPRI recommended, based on its review, to update the existing EPRI (2004, 2006) GMM to incorporate current data, models, and methods prior to its use in calculating ground motion response spectra at existing nuclear power plant sites. EPRI indicated it would document its decision to update the model in a letter to the NRC staff.

¹ The meeting notice is available via the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML12209A358.

² The NTTF report is available under ADAMS Accession No. ML111861807.

M. Mitchell

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The NRC staff focused the remaining portion of the meeting on providing feedback to the industry on its first draft of the Screening, Prioritization, and Implementing Details (SPID) guidance (ADAMS Accession No. ML12227A383). The draft incorporates technical positions and guidance that have been discussed by the NRC staff and the industry during public meetings on this issue, most recently on July 24-25, 2012.

NEI representatives agreed to submit a revised version of the draft SPID guidance on August 27, 2012, for NRC staff review in preparation for an August 30, 2012, public meeting.

Members of the public participated in the webinar and asked clarifying questions throughout the meeting. No regulatory decisions were made as a result of this meeting.

Enclosures:
As stated

The NRC staff focused the remaining portion of the meeting on providing feedback to the industry on its first draft of the Screening, Prioritization, and Implementing Details (SPID) guidance (ADAMS Accession No. ML12227A383). The draft incorporates technical positions and guidance that have been discussed by the NRC staff and the industry during public meetings on this issue, most recently on July 24-25, 2012.

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ADAMS Accession Nos.: ML12209A348 (Pkg.), ML12251A165 (Sum.)

OFFICE	PM: NRR/JLD/PMB	LA: NRR/JLD	BC: NRR/JLD/PMB	PM: NRR/JLD/PMB
NAME	CGratton	SRohrer	MMitchell	CGratton
DATE	09/04/2012	09/04/2012	09/07/2012	09/07/2012

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**NRC Meeting with Stakeholders
Development of Guidance
NTTF Recommendation 2.1 Seismic
August 16, 2012**

LIST OF WEBINAR PARTICIPANTS

Name	Organization	
Christopher Gratton	NRC/JLD	
Dragos Nuta	Entergy	
Dogan Seber	NRC	
Laurel Bauer	NRC	
Nilesh Chokshi	NRC	
Cliff Munson	NRC	
Annie Kammerer	NRC	
Jon Ake	NRC	
Don Moore	Southern	
Bob Kassawara	EPRI	
Larry Salamone	EPRI	
Bob Youngs	AMEC/Geomatrix	
Kimberly Keithline	NEI	
Jeff Hamel	EPRI	
Robert Kennedy	RPK	
Robert Budnitz	LBNL	
M.K. Ravindra	Consultant	
Greg Hardy	SGH	
Divakar Bhargava	Dominion	
Gabriel Toro	Lettis Consultants	
Benjamin Kosbab	Enercon	
Philip Tarpinian	Exelon	
Osman El Menchawi	Furgo Consultants	
Larry Parker	Stars	
Paul Farish	Duke	
Bill McTigue	URS	