

October 23, 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 THE OCTOBER 9, 2012, PUBLIC CONFERENCE  
CALL ON EPRI GUIDANCE DOCUMENT: SCREENING,  
PRIORITIZATION AND IMPLEMENTATION DETAILS (SPID)  
FOR JAPAN LESSONS LEARNED NEAR-TERM TASK FORCE  
RECOMMENDATION REGARDING SEISMIC REEVALUATION

On October 9, 2012, the U.S. Nuclear Regulatory Commission (NRC) staff held a Category 2 public conference call<sup>1</sup> to continue development of the guidance document supporting Recommendation 2.1, seismic reevaluations. This recommendation can be found in *Near-Term Task Force Recommendations for Enhancing Reactor Safety in the 21st Century* report, issued July 12, 2011.<sup>2</sup> The seismic reevaluations were identified as a Tier 1 recommendation which are under consideration for implementation without unnecessary delay. Consequently, on March 12, 2012, the NRC issued a request for information per Title 10 to the *Code of Federal Regulations*, Section 50.54(f). Enclosure 1 to the request for information letter includes Recommendation 2.1: Seismic.

The topics for the meeting included Section 6.6, "Comparison to ASME/ANS SPRA Standard<sup>3</sup> and RG 1.200,<sup>4</sup>" and Section 6.7, "Peer Review," of the SPID guidance. No presentation materials were used during the discussion. The list of attendees for the meeting is enclosed.

The NRC and industry staff discussed the Nuclear Energy Institute (NEI) Peer Review guidance currently under development in parallel with the SPID guidance document, and whether the methodologies in this document would be acceptable to the staff for use on the seismic reevaluations. The industry expressed the concern that a peer review performed at the end of the analysis would not be useful since the analysis would be complete and it would be too late to address any comments. The working groups will continue discussions on peer review at the October 18, 2012, public webinar.

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<sup>1</sup> The meeting notice is available via the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML12271A009.

<sup>2</sup> The NTTF report is available under ADAMS Accession No. ML111861807.

<sup>3</sup> The ASME/ANS SPRA standard is American Society of Mechanical Engineers/American Nuclear Society Seismic Probabilistic Risk Assessment RA-Sa-2009, Addenda B, hereafter referred to as "the standard."

<sup>4</sup> Regulatory Guide (RG) 1.200, "An Approach for Determining the Technical Adequacy of Probabilistic Risk Assessment Results for Risk-Informed Activities," available under ADAMS Accession No. ML090410014.

The NRC and industry staff also discussed SPID Section 6.6 on standards comparison. NEI staff stated there were no noted discrepancies between the standard and RG 1.200, but that the details had not been finalized on the draft revision to the standard. NEI staff stated they wish to discuss this topic further at the October 18, 2012, public webinar.

The NRC staff stated that they will provide comments on the draft SPID and these comments will be made publicly available as presentation material for the October 18, 2012, public webinar. Also, a more detailed proposed agenda for the October 18, 2012, webinar will be made publicly available and posted on the NRC's public meeting website.

The staff did not receive public comments.

Enclosure:  
As stated

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Enclosure:  
As stated

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PARTICIPANTS FOR OCTOBER 9, 2012, PUBLIC CONFERENCE CALL ON EPRI  
GUIDANCE DOCUMENT: SCREENING, PRIORITIZATION AND IMPLEMENTATION DETAILS  
(SPID) FOR JAPAN LESSONS LEARNED NEAR-TERM TASK FORCE RECOMMENDATION  
REGARDING SEISMIC REEVALUATION

Nilesh Chokshi	U.S. Nuclear Regulatory Commission (NRC)
Cliff Munson	NRC
Kamal Manoly	NRC
Lisa Regner	NRC
PY Chen	NRC
Annie Kammerer	NRC
Chris Gratton	NRC
Steve Laur	NRC
Victoria Anderson	Nuclear Energy Institute
Stuart Lewis	Electric Power Research Institute (EPRI)
Greg Hardy	Consultant to EPRI
M.K. Ravindra	Consultant
Larry Parker	Stars Alliance

Enclosure