

April 18, 2013

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

FROM: Lisa M. Regner, Sr. Project Manager **/RA/**
Projects Management Branch
Japan Lessons-Learned Project Directorate
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE FEBRUARY 14, 2013, PUBLIC WEBINAR
ON INDUSTRY'S PROPOSED ALTERNATIVE APPROACH FOR
NEAR TERM TASK FORCE RECOMMENDATION 2.1
REGARDING SEISMIC REEVALUATIONS

On February 14, 2013, the U.S. Nuclear Regulatory Commission (NRC or the staff) held a Category 2 public webinar¹ to continue discussions with industry concerning and alternative approach for Recommendation 2.1, seismic reevaluations. This recommendation can be found in *Near-Term Task Force [NTTF] Recommendations for Enhancing Reactor Safety in the 21st Century* report, issued July 12, 2011.² 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) (50.54(f) letter). Enclosure 1 to the 50.54(f) letter includes Recommendation 2.1: Seismic.³

The meeting participants are included in the enclosure to this document.

The staff met with the Nuclear Energy Institute (NEI), Electric Power Research Institute (EPRI) and other industry representatives to discuss EPRI's draft report, "Seismic Evaluation Guidance, Augmented Approach for Resolution of Fukushima Near-Term Task Force Recommendation 2.1: Seismic."

The meeting participants used a webinar format to review NEI's "Potential Augmented Approach for Recommendation 2.1 Seismic Evaluations."⁴ This augmented approach was developed by the industry to address their concerns that the seismic reevaluation response schedule required by the 50.54(f) letter is not achievable because of the availability of resources to perform the seismic reevaluations.

¹ The meeting notice is available via the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML13023A430.

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

³ The Request for Information Letter, Enclosure 1, is available under ADAMS Accession No. ML12056A047.

⁴ The NEI presentation material is available under ADAMS Accession No. ML13038A295.

During the meeting, the staff discussed several concerns that industry has agreed to address, however, the staff did not identify any aspects of the augmented approach that would preclude endorsement following resolution of the staff's concerns.

Staff plans to conduct a public meeting on March 26, 2013, with industry to discuss resolution of staff comments. The staff provided written comments on the industry's proposed alternative approach by e-mail on March 12, 2013. These comments are publicly available in the Agencywide Documents Access and Management System under Accession No. ML13072A708.

Some of the concerns identified by the staff during the meeting were:

- the use of operator manual actions
- the treatment of key failure modes in the methodology used to calculate the equipment risk values (HCLPF calculations)
- guidance should be more clear that licensees have to complete the SPID guidance even if they screen out of the alternative approach
- guidance should outline that more information to be included in plant alternative approach submittals

Public comments were primarily industry questions on NRC's endorsement plans and schedule, individual plant evaluation methods, and clarification questions on the alternative approach.

Enclosure:
Participant List

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Enclosure:
Participant List

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*Concurrence via e-mail

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DATE	04/17/2013	04/14/2013	04/18/2013	4/18/2013

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Public Webinar on Industry's Proposed
"Augmented Approach" for Recommendation 2.1
Seismic Evaluations Associated with Japan Lessons Learned Near-Term Task Force

February 14, 2013

Participant List

Name:

Organization:

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