

February 19, 2015

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 DECEMBER 13, 2012, PUBLIC WEBINAR
ON INDUSTRY'S PROPOSED ALTERNATIVE APPROACH FOR
NEAR TERM TASK FORCE RECOMMENDATION 2.1
REGARDING SEISMIC REEVALUATIONS

On December 13, 2012, 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) (the RFI letter). Enclosure 1 to the RFI letter includes Recommendation 2.1: Seismic.³

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

The meeting participants used a webinar format to review the Nuclear Energy Institute's (NEI's) slides on a "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 RFI letter is not achievable because of the availability of resources to perform the seismic reevaluations.

The NEI staff discussed the relationship of industry's proposed FLEX approach to be used to respond to the NRC's March 2012 Mitigation Strategies Order (EA-12-049), and the proposed "Augmented Approach" to the seismic reevaluations. Industry representatives also identified the plant equipment to be evaluated under the proposed alternative approach, and provided

¹ The meeting notice is available via the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML12332A189.

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 slides are available under ADAMS Accession No. ML12348A027.

examples of both boiling-water reactor and pressurized-water reactor equipment that would be included.

The NEI staff stated that they had not fully developed the modified schedule that would be associated with the alternative approach. The NRC staff expressed its concern that the proposed schedule needs further discussion. The NRC staff also expressed a concern that the alternative approach should address the appropriate failure modes such as structural interactions.

The NRC staff stated that the information provided in the three public meetings to date have merit, and requested that NEI staff formally submit a detailed document describing the approach for staff consideration.

There were no questions from the public.

Enclosure:
Participant List

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NAME	LRegner	SRohrer	MMitchell	LRegner
DATE	02/13/2013	02/13/2013	02/19/2013	02/19/2013

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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

December 13, 2012

Participant List

Name:

Organization:

Lisa Regner
Nilesh Chokshi
Cliff Munson
Pei-Ying Chen
Frankie G. Vega
Kamal Manoly
Scott Flanders

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ERIN Engineering & Research, Inc.
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Tennessee Valley Authority
ABS Consulting
URS Corporation
Strategic Teaming and Resource Sharing Alliance
Exelon
Constellation Energy Nuclear Group

Enclosure