

July 13, 2012

MEMORANDUM TO: Robert J. Pascarelli, Chief  
Projects Management Branch  
Japan Lessons-Learned Project Directorate  
Office of Nuclear Reactor Regulation

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

SUBJECT: SUMMARY OF JUNE 21, 2012, PUBLIC MEETING TO DISCUSS  
THE DRAFT GUIDANCE FOR COMPLIANCE WITH ORDER  
EA-12-051, SPENT FUEL POOL INSTRUMENTATION,  
RELATED TO THE FUKUSHIMA DAI-ICHI NUCLEAR POWER  
PLANT ACCIDENT

On June 21, 2012, the U.S. Nuclear Regulatory Commission (NRC) staff held a public meeting to answer questions about the draft interim staff guidance (ISG) for compliance with Order EA-12-051 (the order) issued March 12, 2012 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML12054A679). The order was issued based, in part, on the *Near-Term Task Force (NTTF) Recommendations for Enhancing Reactor Safety in the 21st Century* report, issued July 12, 2011 (ADAMS Accession No. ML111861807). The attendance list for the meeting can be found in Enclosure 1.

The purpose of this public meeting was to answer questions from stakeholders on the staff's draft ISG, JLD-ISG-12-03, *Compliance with Order EA-12-051, Reliable Spent Fuel Pool Instrumentation*, issued on May 31, 2012 (ADAMS Accession No. ML12144A323) for public comment (77 FR 33780). The draft ISG endorses, with exceptions, a guidance document submitted by the Nuclear Energy Institute (NEI). NEI 12-02, *Industry Guidance for Compliance with NRC Order EA-12-051, "To Modify Licenses with Regard to Reliable Spent Fuel Pool Instrumentation,"* Revision B, was submitted on May 11, 2012, for staff endorsement (ADAMS Accession No. ML12165A414). In accordance with the order, a final ISG document will be issued by the staff by August 31, 2012, following resolution of stakeholder comments.

The NRC staff provided a summary of the actions leading to the order and the background on development of the ISG. The staff also covered the main features of the NEI proposed guidance, NEI 12-02, Revision B. The staff discussed the endorsement of NEI 12-02, Revision B, and summarized the exceptions.

This was a Category 3 public meeting and stakeholders were invited to ask questions throughout the meeting. Formal comments were not accepted at this meeting, but the ways to submit formal comments were discussed and are included in the slides (slide 11). The slides are provided in Enclosure 2 and at ADAMS Accession No. ML12172A294.

All of the questions asked were from NEI staff, industry staff, or technical equipment business representatives. Some of the topics discussed were how to determine design criteria for instruments for beyond-design-basis external events, portable instrumentation, protection of channels against natural phenomena, types of quality assurance programs that could be used, display locations, the use of multiple displays, and how quickly the level information is to be accessible.

The meeting coordinator did not receive meeting feedback forms.

Enclosures:  
As stated

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**ADAMS Accession Nos.:**

Package: ML12146A024  
Meeting Summary: ML12177A026  
Enclosure 1 (attendance): ML12177A031  
Enclosure 2 (NRC slides): ML12172A294

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<b>DATE</b>	07/12/2012	07/12/2012	07/13/2012	07/13/2012

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