July 30, 2013

MEMORANDUM TO: Matthew A. Mitchell, Chief

**Projects Management Branch** 

Japan Lessons-Learned Project Directorate

Office of Nuclear Reactor Regulation

FROM: Jonathan E. Evans, Project Manager /RA/

**Projects Management Branch** 

Japan Lessons-Learned Project Directorate

Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF JUNE 20, 2013 PUBLIC MEETING TO DISCUSS

JAPAN LESSONS-LEARNED PROJECT DIRECTORATE

ORDER EA-12-051, SPENT FUEL POOL INSTRUMENTATION

On June 20, 2013, the Nuclear Regulatory Commission (NRC) held a category 2 public meeting with the Nuclear Energy Institute (NEI) and industry representatives to clarify questions regarding requests for additional information (RAIs) concerning Order EA-12-051, *Order Modifying Licenses with Regard to Spent Fuel Pool Instrumentation for Beyond-Design-Basis External Events*, issued on March 12, 2012 (Agencywide Documents Access and Management System (ADAMS) ML12039A148).

The meeting focused on the NRC staff expectations associated with industry responses to the RAIs with respect to timeline, scope, and level of detail. The NRC staff's presentation can be found in ADAMS under Accession No. ML13170A055. The NRC staff's presentation covered acceptable approaches to resolving various requirements in the order. NEI's presentation, in ADAMS under Accession No. ML13198A185, covered a proposed RAI timeline and selected technical issues. Industry representatives proposed that responses to RAIs would be included in the August semi-annual update, provided that the final RAIs were issued by NRC staff 45 or more days prior to the update. If the RAI was not sent in time for the August update, then industry proposed to respond in the next semi-annual update in February 2014.

The NRC provided feedback to the industry contrary to their proposal due to the staff's desire to issue safety evaluations for compliance with the order by November 2013. The NRC staff provided this feedback to industry in the Joint Steering Committee public meeting on July 16, 2013 (the meeting summary can be found in ADAMS under Accession No. ML13171A343). The list of attendees can be found in ADAMS under Accession No. ML13200A002.

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Following the industry's presentation, the NRC staff opened the meeting to questions from stakeholders. One commenter questioned the display monitoring and habitability for loss of spent fuel pool cooling during a potential drain down of the spent fuel pool scenario. The stakeholder wanted to raise industry awareness of slow spent fuel pool drain downs and their significance.

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