

January 9, 2014

MEMORANDUM TO: William D. Reckley, Chief  
Policy and Support Branch  
Japan Lessons-Learned Project Directorate  
Office of Nuclear Reactor Regulation

FROM: Rajender Auluck, Senior Project Manager **/RA/**  
Policy and Support Branch  
Japan Lessons-Learned Project Directorate  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF DECEMBER 5, 2013 MEETING TO DISCUSS  
ACTIVITIES ASSOCIATED WITH IMPLEMENTATION OF  
NEAR- TERM TASK FORCE RECOMMENDATION 5.1 RELATED  
TO CONTAINMENT VENTING SYSTEMS

On December 5, 2013, a Category 2 public meeting was held between the Nuclear Regulatory Commission (NRC) staff, and representatives from the Nuclear Energy Institute (NEI) and the Boiling Water Reactor Owners group (BWROG) related to the Implementation of Recommendation 5.1 of the Near-Term Task Force (NTTF) Recommendations for Enhancing Reactor Safety in the 21st Century report, issued July 12, 2011 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML111861807). The specific focus of this meeting was on the recently issued Japan Lessons-Learned project Directorate (JLD) interim staff guidance (ISG) JLD-ISG-2013-02 and the development of a template for use by the BWR licensees in responding to the requirements of Order EA-13-109, which was issued on June 6, 2013 (ADAMS Accession No. ML13130A067).

The NRC staff opened the meeting and thanked everyone for supporting these public meetings. The staff also noted the importance of developing a good template to include sufficient vent design information and to minimize the need of multiple rounds of staff's request for additional information. In their opening remarks, the industry NEI 13-02 core team representative thanked the NRC staff for holding these public meetings and agreed with the staff for the need to develop good elements in the template.

The industry core team representative first described the process developed to respond to frequently asked questions (FAQs) from licensees and initiated at the BWR vent order workshop held on November 12-14, 2013 in Baltimore, Maryland. As part of the process, the NEI 13-02 core team will evaluate and provide a consensus response to FAQs. Certain selected FAQs will be presented to the NRC staff in draft version to ensure interpretation of these FAQs is clear and consistent with the order requirements. The final FAQs will be documented on an NEI website. Clarification items larger than a FAQ will be resolved by other means, including a revision to NEI 13-02 or through a white paper for staff review and endorsement.

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Examples of FAQs discussed at the workshop included definition of adjacent buildings, clarification of dedicated equipment and motive force, and containment and suppression pool instrumentation.

In the second half of the presentation, the industry representatives provided an overview of the proposed template. The Presentation provided a listing of all parts of the template and what will be included, the level of detail, and what type of drawings or sketches will be included. The NRC staff agreed with the proposed approach and stated that the template needs to include sufficient information for the staff to complete its review. Examples include, vent size and capacity, piping and instrumentation diagrams, a list of instruments required for vent operation, power sources, and location of control panels. The staff also stated that it is continuing its assessment on the type of information and the level of details to be included in site-specific integrated plans and also incorporating lessons learned from licensee responses to Order EA-12-049. The staff will share this information prior to the next public meeting to be scheduled in January 2014.

In a conference call held on December 16, 2013, the NRC staff provided additional details on the type of information the staff would like to be included in site-specific integrated plans. In addition to the items noted in the above paragraph, the plans should also include an approach or combination of approaches each plant will use to address the control of flammable gases. A list of potential items is provided in Enclosure1.

Members of the public attended in person, through the bridge-line and via webcast. At designated points during the meeting, members of the public were invited to provide any comments on the presentations. Members of the public asked some clarifying questions. The NRC staff responded to all questions adequately.

A list of attendees can be found in ADAMS under Accession No. ML14007A070. Presentation handouts may be located through ADAMS Package Accession No. ML14007A064.

Enclosures:

1. Overall integrated plan submittal items
2. List of attendees
3. NRC Slides
4. Industry Handouts

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