

August 21, 2012

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

FROM: Robert J. Fretz, Senior Project Manager */RA/*  
Projects Management Branch  
Japan Lessons-Learned Project Directorate  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING TO DISCUSS INITIAL RESULTS OF SEVERE ACCIDENT CODES AND ANALYSIS PERFORMED TO SUPPORT THE REGULATORY ANALYSIS FOR THE BWR MARK I AND MARK II FILTERED CONTAINMENT VENTING POLICY ISSUE

DATE AND TIME: Thursday, September 6, 2012  
9:00 a.m. – 4:00 p.m. EDT

LOCATION: U.S. Nuclear Regulatory Commission  
One White Flint North  
Room: Commissioner's Hearing Room  
11555 Rockville Pike  
Rockville, MD 20852

PURPOSE: The purpose of this meeting is to discuss initial results from the NRC staff's analysis of various strategies or methods to manage radiological releases following a severe accident in BWR Mark I and Mark II containments. Discussions will focus on the staff's use of Severe Accident Analysis Codes such as MELCOR in the assessment of severe accident progression. Scenarios with various containment venting, spraying, and flooding strategies will be discussed. The NRC staff will also provide opportunities for members of the public to provide technical insights relating to the issue of filtered containment venting.

CATEGORY 2: This is a Category 2 public meeting. The public is invited to participate in this meeting by providing comments and asking questions at points identified on the agenda.

MEETING CONTACT: Robert J. Fretz, NRR/JLD  
301-415-1980  
[Robert.Fretz@nrc.gov](mailto:Robert.Fretz@nrc.gov)

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\* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings" (67 FR 36920), May 28, 2002.

PARTICIPANTS: NRC staff, interested stakeholders and members of the public. Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR) and Office of Nuclear Regulatory Research (RES).

NRC  
R. Fretz, NRR  
R. Lee, RES  
S. Basu, RES

Public Stakeholders  
TBD

Interested members of the public can participate in this meeting via a toll-free audio teleconference. Please dial in using toll free number: 800-779-6172 and pass code: 8836115. A Webinar will also be provided for this meeting; please contact Robert Fretz at 301-415-1980 or [Robert.Fretz@nrc.gov](mailto:Robert.Fretz@nrc.gov) by September 5, 2012, if you would like information on the webinar. Those desiring to participate in the webinar should note that the meeting contacts may not be able to provide information on the webinar that is requested on the day of the meeting.

Due to possible interest in this topic, people who are planning to attend (either in person or via phone) are strongly encouraged to inform the meeting contact ahead of time. This will allow any necessary adjustments to the meeting location and/or teleconference arrangements to facilitate participation.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in a meeting, or need a meeting notice, a transcript, or other information from a meeting in another format (e.g., Braille, large print), please notify the NRC's meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

ENCLOSURE:  
Agenda

**PARTICIPANTS:** NRC staff, interested stakeholders and members of the public. Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR) and Office of Nuclear Regulatory Research (RES).

<u>NRC</u>	<u>Public Stakeholders</u>
R. Fretz, NRR	TBD
R. Lee, RES	
S. Basu, RES	

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**ENCLOSURE:**  
Agenda

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<b>NAME</b>	RFretz	SRohrer	RPascarelli	RFretz
<b>DATE</b>	08/17/2012	08/20/2012	08/20/2012	08/21/2012

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AGENDA

FORTHCOMING PUBLIC MEETING

TO DISCUSS INITIAL RESULTS OF SEVERE ACCIDENT CODES AND ANALYSIS

PERFORMED TO SUPPORT THE REGULATORY ANALYSIS FOR THE BWR MARK I AND

MARK II FILTERED CONTAINMENT VENTING POLICY ISSUE

Thursday, September 6, 2012, 9:00 a.m. – 4:00 p.m. EDT

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|------------------------|---|
| 9:00 a.m. – 9:10 a.m.  | Welcome and Purpose of Meeting  |
| 9:10 a.m. – 9:30 a.m.  | (NRR) Background of Filtered Containment Venting Issue  |
| 9:30 a.m. – 12:00 p.m. | (RES) Initial results of severe accident analyses performed to support the regulatory analysis for the BWR Mark I and Mark II filtered containment venting policy issue |
| 12:00 p.m. – 1:00 p.m. | Lunch Break   |
| 1:00 p.m. – 3:45 p.m.  | Opportunity for members of the public to present information, provide comments and ask questions of the NRC Staff.  |
| 3:45 p.m. – 4:00 p.m.  | Wrap Up   |

Enclosure