Proposed Agenda

DNFSB Public Hearing on Board Recommendation 2014-1

Emergency Preparedness and Response

Location: DNFSB Headquarters, Washington, DC

Proposed Date: September 13, 2017 (subject to DOE's availability)

Goal: (Per approved request for Board action, document #2017-300-055) The Board will conduct a hearing on the Department of Energy's (DOE) and National Nuclear Security Administration's (NNSA) progress in addressing concerns identified in Board Recommendation 2014-1, *Emergency Preparedness and Response*. The Board will seek to gather insights on progress in addressing the specific sub-recommendations:

- "1. In its role as a regulator, by the end of 2016, standardize and improve implementation of its criteria and review approach to confirm that all sites with defense nuclear facilities:
 - a. Have a robust emergency response infrastructure that is survivable, habitable, and maintained to function during emergencies, including severe events that can impact multiple facilities and potentially overwhelm emergency response resources.
 - b. Have a training and drill program that ensures that emergency response personnel are fully competent in accordance with the expectations delineated in DOE's directive and associated guidance.
 - c. Are conducting exercises that fully demonstrate their emergency response is capable of responding to scenarios that challenge existing capability, including their response during severe events.
 - d. Are identifying deficiencies with emergency preparedness and response, conducting causal analysis, developing and implementing effective corrective actions to address these deficiencies, and evaluating the effectiveness of these actions.
 - e. Have an effective Readiness Assurance Program consistent with DOE Order 151.lC, *Comprehensive Emergency Management System*, Chapter X.
- 2. Update its emergency management directive to address:
 - a. Severe events, including requirements that address hazards assessments and exercises, and "beyond design basis" operational and natural phenomena events.
 - b. Reliability and habitability of emergency response facilities and support equipment.
 - c. Criteria for training and drills, including requirements that address facility conduct of operations drill programs and the interface with emergency response organization team drills.
 - d. Criteria for exercises to ensure that they are an adequate demonstration of proficiency.
 - e. Vulnerabilities identified during independent assessments."

<u>The Secretary's Session –12:00-12:45 pm: Secretary of Energy's position on Defense</u> Nuclear Facilities Emergency Preparedness

12:00 pm Chairman's Introduction of the Secretary Chairman Sean Sullivan

12:05 pm Secretary of Energy's Statement and Discussion The Honorable James Richard Perry

Session 1 – 12:45-2:15 pm: Implementation of Recommendation 2014-1

<u>Panel Objective</u>: Provide an opportunity for DOE and NNSA to update the Board and the public on their plans and progress in addressing the field and headquarters emergency management operations, including readiness assurance.

Suggested Panelists		
NNSA Administrator, NA-1		
Assistant Secretary for Environmental Management, EM-1		
Director, Office of Enterprise Assessments, EA-1		

12:45 pm Chairman's Opening Remarks Chairman Sean Sullivan

12:50 pm Board Member Remarks Board Members

12:55 pm Seat Panel Chairman Sean Sullivan

1:00 pm Introduce Panel Chairman Sean Sullivan

1:05 pm Panel Discussion

2:15 pm Break

Session 2 – 2:30-4:00 pm: Implementation of Recommendation 2014-1

<u>Panel Objective</u>: Inform the Board and the public on progress in addressing the specific sub-recommendations. Discuss how DOE is validating that it is effectively implementing the emergency management improvements at each defense nuclear site.

Suggested Panelists
Associate Administrator for Emergency Operations, NA-40
Deputy Assistant Secretary for Safety, Security, and Quality Assurance, EM-3.1
Associate Administrator for Safety, Infrastructure and Operations, NA-50
NNSA site Field Office Manager (chosen by DOE)
EM site Field Office Manager (chosen by DOE)

2:30 pm Resume/Seat Panel Chairman Sean Sullivan2:35 pm Introduce Panel Chairman Sean Sullivan

2:40 pm Panel Discussion

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Closing – 4:00-4:30 pm: Public Comments and Wrap-up

4:00 pm Public Comment Period¹

4:20 pm Board Member Closing Remarks Board Members

4:25 pm Chairman's Closing Remarks Chairman Sean Sullivan

4:30 pm Adjourn

¹ The Public Comment period may be extended if necessary. The Board specifically reserves its right to further schedule and otherwise regulate the course of business of this hearing, to recess, reconvene, postpone, or adjourn the hearing. The Board may exercise its discretion to consider agenda items prior to or after their scheduled time or to change the order of agenda items.

[†]The DNFSB provides reasonable accommodation to individuals with disabilities where appropriate. If reasonable accommodation is needed to participate in this hearing, or if a meeting notice, transcript, or other information from this meeting is needed in another format (e.g., Braille, large print). Please notify the DNFSB meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

AFFIRMATION OF BOARD VOTING RECORD

SUBJECT: Public Hearing Emergency Preparedness Agenda

Doc Control#2017-300-085

The Board, with Board Member(s) Sean Sullivan, Bruce Hamilton, Jessie H. Roberson, Daniel J. Santos, Joyce L. Connery *approving*, Board Member(s) none *disapproving*, Board Member(s) none *abstaining*, and Board Member(s) none *not participating*, have voted to approve the above document on July 11, 2017.

The votes were recorded as:

9	APRVD	DISAPRVD	ABSTAIN	NOT PARTICIPATING*	COMMENT	DATE
Sean Sullivan	\boxtimes					06/29/17
Bruce Hamilton	\boxtimes					06/29/17
Jessie H. Roberson	\boxtimes					06/30/17
Daniel J. Santos	\boxtimes					07/11/17
Joyce L. Connery	\boxtimes					07/03/17

^{*}Reason for Not Participating:

This Record contains a summary of voting on this matter together with the individual vote sheets, views and comments of the Board Members.

Assistant Executive Secretary to the Board

Attachments:

- 1. Voting Summary
- 2. Board Member Vote Sheets

cc: Board Members

OGC

OGM Records Officer

OTD

SUBJECT:	Public Hearing Emergen	cy Preparedness Agenda	
Doc Control#	2017-300-085		
ApprovedX Recusal – Not	O Disapprov Participating	ed Abstain	
COMMENTS	: Below Att	nched None 🗡	

Sean Sullivan

FROM:

Sean Sullivan

Bruce Hamilton

FROM:

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SUBJECT:	Public Hearing Emergency Preparedness Agenda
Doc Control#	2017-300-085
Approved>	Z Disapproved Abstain
Recusal - No	t Participating
COMMENTS	S: Below Attached None_X_
	Bruce Hamilton
	29 JUNE 2017 Date

NOTATIONAL VOTE RESPONSE SHEET

Doc Control#2017	7-300-085	
Approved	Disapproved	_ Abstain
Recusal – Not Par	ticipating	
COMMENTS:	Below Attached	None

Jessie H. Roberson

SUBJECT: Public Hearing Emergency Preparedness Agenda

FROM:

Jessie H. Roberson

FROM:	Daniel J. Santos	
SUBJECT:	Public Hearing Emergency Preparedne	ss Agenda
Doc Control#	2017-300-085	
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Recusal – No	t Participating	
COMMENT	S: Below Attached	None_X

Daniel J. Santos

Doc Control #2017-30	0-085	
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Recusal - Not Partici	pating	
	9	
COMMENTS.	A 440 ala a	d None

Joyce L. Connery

SUBJECT: Public Hearing Emergency Preparedness Agenda

FROM:

Joyce L. Connery