

**APPENDIX 4**

**REQUEST FOR BOARD ACTION BY A BOARD MEMBER**

Requester: Jessie Roberson

**Brief description of Requested Action:** I propose the Board conduct a hearing on DOE's and NNSA's progress in addressing the concerns identified in Board Recommendation 2014-1, Emergency Preparedness and Response. The Hearing should occur in the DNFSB WDC HQs. The Board should seek to gather insights on progress in addressing the specific sub-recommendations included in the Recommendation:

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.IC, 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.

**Attachments (init)** \_\_\_\_\_ (included clean version of any proposed document or modified document)

**Summarize any time sensitive considerations:** The Hearing should be conducted in the later months of the 3<sup>rd</sup> calendar quarter of 2017 (July through September).

Requestor signature on file April 6, 2017

Executive secretary on file April 6, 2017

**APPENDIX 4**

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	APRVD	DISAPRVD	ABSTAIN	NOT PARTICIPATING	COMMENT	DATE
Joyce L. Connery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Jessie H. Roberson	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Sean Sullivan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Daniel J. Santos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Bruce Hamilton	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Final Disposition Summary						

Executive Secretary signature \_\_\_\_\_ [Click here to enter a date.](#)

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**AFFIRMATION OF BOARD VOTING RECORD**

**SUBJECT: RFBA by Board Member Jessie Roberson to Conduct a Hearing on DOE and NNSA Progress Addressing Concerns Identified in Recommendation 2014-1**

**Doc Control#2017-300-055**

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 *recusing*, have voted to approve the above document on April 11, 2017.

The votes were recorded as:

	APRVD	DISAPRVD	ABSTAIN	NOT PARTICIPATING*	COMMENT	DATE
Sean Sullivan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	04/10/17
Bruce Hamilton	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	04/10/17
Jessie H. Roberson	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	04/10/17
Daniel J. Santos	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	04/11/17
Joyce L. Connery	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	04/10/17

\*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

**DEFENSE NUCLEAR FACILITIES SAFETY BOARD**

**NOTATIONAL VOTE RESPONSE SHEET**

**FROM:** Sean Sullivan


**SUBJECT:** RFBA by Board Member Jessie Roberson to Conduct a Hearing on DOE and NNSA Progress Addressing Concerns Identified in Recommendation 2014-1

**Doc Control#2017-300-055**

**Approved**  **Disapproved**  **Abstain**

**Recusal - Not Participating**

**COMMENTS:** **Below**  **Attached**  **None**

  
Sean Sullivan  
4/10/17  
Date

**DEFENSE NUCLEAR FACILITIES SAFETY BOARD  
NOTATIONAL VOTE RESPONSE SHEET**

**FROM:** Bruce Hamilton

**SUBJECT:** RFBA by Board Member Jessie Roberson to Conduct a Hearing on DOE and NNSA Progress Addressing Concerns Identified in Recommendation 2014-1

**Doc Control#2017-300-055**

Approved   X                        Disapproved                             Abstain         
Recusal – Not Participating       

**COMMENTS:**      Below             Attached             None   X  

  
Bruce Hamilton

10 APR 2017  
Date

**DEFENSE NUCLEAR FACILITIES SAFETY BOARD**

**NOTATIONAL VOTE RESPONSE SHEET**

**FROM:** Jessie H. Roberson

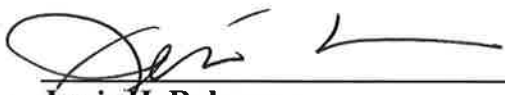
**SUBJECT:** RFBA by Board Member Jessie Roberson to Conduct a Hearing on DOE and NNSA Progress Addressing Concerns Identified in Recommendation 2014-1

**Doc Control#2017-300-055**

**Approved**  **Disapproved**  **Abstain**

**Recusal – Not Participating**

**COMMENTS:** **Below**  **Attached**  **None**

  
\_\_\_\_\_  
Jessie H. Roberson  
April 10, 2017  
\_\_\_\_\_  
Date

**Cameron Shelton**

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**From:** Daniel J. Santos  
**Sent:** Tuesday, April 11, 2017 3:46 PM  
**To:** Cameron Shelton; Shelby Qualls  
**Subject:** Re: Notational Vote Doc#2017-300-055, RFBA by Board Member Jessie Roberson to Conduct a Hearing on DOE and NNSA Progress Addressing Concerns Identified in Recommendation 2014-1 - BLUE FOLDER

Approved.

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**From:** Cameron Shelton  
**Sent:** Monday, April 10, 2017 10:40:55 AM  
**To:** Bruce Hamilton; Daniel J. Santos; Jessie Roberson; Joyce Connery; Sean Sullivan  
**Cc:** Glenn Sklar; Katherine Herrera; James Biggins; Richard Reback; Steven Stokes; Richard Tontodonato; ExSec; Adam Poloski; Chris Roscetti; John Pasko; Timothy Dwyer  
**Subject:** Notational Vote Doc#2017-300-055, RFBA by Board Member Jessie Roberson to Conduct a Hearing on DOE and NNSA Progress Addressing Concerns Identified in Recommendation 2014-1 - BLUE FOLDER

This email is an electronic record of Notational Vote. Voting ballot will follow shortly. Also, accepting electronic votes.

**DEFENSE NUCLEAR FACILITIES SAFETY BOARD  
NOTATIONAL VOTE RESPONSE SHEET**

**FROM: Members of the Board**  
**SUBJECT: RFBA by Board Member Jessie Roberson to Conduct a Hearing on DOE and NNSA Progress Addressing Concerns Identified in Recommendation 2014-**

**DOC# 2017-300-055**

Office Directors have provided their input.

**Approved** \_\_\_\_\_  
**Disapproved** \_\_\_\_\_  
**Abstain** \_\_\_\_\_  
**Recusal – Not Participating** \_\_\_\_\_

**COMMENTS:**

**Below** \_\_\_\_\_  
**Attached** \_\_\_\_\_  
**None** \_\_\_\_\_

Cameron Shelton  
Assistant Executive Secretary  
Office of the Chairman

**DEFENSE NUCLEAR FACILITIES SAFETY BOARD**

**NOTATIONAL VOTE RESPONSE SHEET**

**FROM:** Joyce L. Connery

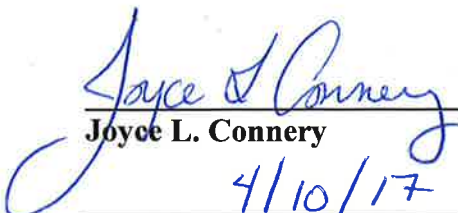
**SUBJECT:** RFBA by Board Member Jessie Roberson to Conduct a Hearing on DOE and NNSA Progress Addressing Concerns Identified in Recommendation 2014-1

**Doc Control #2017-300-055**

**Approved**  **Disapproved**  **Abstain**

**Recusal – Not Participating**

**COMMENTS:** **Below**  **Attached**  **None**

  
\_\_\_\_\_  
Joyce L. Connery  
4/10/17  
\_\_\_\_\_  
Date