

Add the following new section immediately following the section entitled, "**Major Uncertainties**":

"Special Project: Defense Nuclear Facilities Oversight Process. The Technical Director will commission an interdisciplinary task team to develop and implement a comprehensive and integrated scorecard of nuclear safety for the defense nuclear facilities. The scorecard shall be modeled on the NRC Reactor Oversight Process, recognizing that substantial differences will exist due to the greater heterogeneity of the weapons complex when compared to operating commercial power reactors. The final product will be designed for publication on the DNFSB public website no later than September 30, 2017, although the decision to publish the scorecard will be determined by a future vote of the Board.

"The task team shall present its work to Board Members and senior agency staff at each weekly gathering for technical issues (e.g., "Tech Tuesday") beginning no later than November 1, 2016, such that continuous ideas, suggestions, and challenges can facilitate an iterative development process throughout the course of fiscal year 2017.

"The Technical Director will prepare a draft directive documenting the process and present it to the Board in Orange Folder no later than July 31, 2017.

"This is a priority one task, and the Technical Director shall accrue labor at his discretion from other approved tasks in this work plan in order to facilitate this effort."

AFFIRMATION OF BOARD VOTING RECORD

**SUBJECT: Amendment by Board Member Bruce Hamilton to YELLOW FOLDER
Doc#2016-300-027, FY17 OTD Work Plan**

Doc Control#2016-300-027A


The Board, with Board Member(s) Sean Sullivan, Daniel J. Santos, Bruce Hamilton *approving*, Board Member(s) Joyce L. Connery, Jessie H. Roberson *disapproving*, Board Member(s) none *abstaining*, and Board Member(s) none *recusing*, have voted to approve the above document on September 23, 2016.

The votes were recorded as:

	APRVD	DISAPRVD	ABSTAIN	NOT PARTICIPATING*	COMMENT	DATE
Joyce L. Connery	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	09/23/16
Jessie H. Roberson	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	09/22/16
Sean Sullivan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09/22/16
Daniel J. Santos	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	09/22/16
Bruce Hamilton	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	09/23/16

*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.


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: Joyce L. Connery

SUBJECT: Amendment by Board Member Bruce Hamilton to YELLOW FOLDER
Doc#2016-300-027, FY17 OTD Work Plan

Doc Control#2016-300-027A

Approved _____ Disapproved X Abstain _____

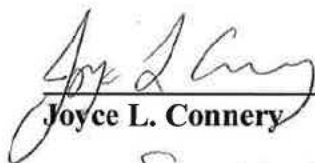
Recusal – Not Participating _____

COMMENTS: Below X Attached _____ None _____

While I understand the merits of transparency, the comparison here to the NRC and the commercial industry is flawed. The scope of the NRC's activities and their relationship to public trust is vastly different from that of the Board which oversees a Government entity charged with sensitive activities and information. Furthermore, there is no statutory direction to do so. The NRC's licensing activities for nuclear power plants and the possession and use of nuclear materials is subject to providing a hearing opportunity to any member of the public whose interest may be affected by the proceeding. Conversely, our role in advising the Secretary of Energy does not involve public licensing actions. Our statute instructs us to make recommendations available to the public for comment after they are provided to the Secretary of Energy. It also provides that we may evaluate information from members of the public. We do not have the same direct impact on the public that NRC's licensing activities have, and therefore do not share the same transparency objectives.

I am not convinced that the effort to be put forward here will be worth displacing actual safety oversight work and it is certainly not a priority one task for the Agency.

My suggestion to work through this, which has been made several times before, is for the Board Member to work with the staff on scoping such an effort so that the true cost and benefit of such a project can be determined.



Joyce L. Connery

Sep 23, 2016
Date

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET

FROM: Jessie H. Roberson

SUBJECT: Amendment by Board Member Bruce Hamilton to **YELLOW FOLDER**
Doc#2016-300-027, FY17 OTD Work Plan

Doc Control#2016-300-027A

Approved _____

Disapproved _____

Abstain _____

Recusal - Not Participating _____

COMMENTS:

Below _____

Attached _____

None _____

- I believe it could be useful for the Board to develop a scorecard tool for the Board's use in the prioritization and application of resources to DNF oversight activities.
- If this is expected to rely on DOE's contribution, including their resource investment, agreement with format, output, and publication - then the Board, not the staff, should secure that agreement with DOE first.


Jessie H. Roberson

Sept 22, 2016
Date

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET

FROM: Sean Sullivan

SUBJECT: Amendment by Board Member Bruce Hamilton to YELLOW FOLDER
Doc#2016-300-027, FY17 OTD Work Plan

Doc Control#2016-300-027A

Approved **Disapproved** **Abstain**

Recusal - Not Participating

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



Sean Sullivan

9/22/16

Date

Lotus Smith

From: Daniel J. Santos
Sent: Thursday, September 22, 2016 3:53 PM
To: Lotus Smith; Shelby Qualls
Subject: RE: Notational Vote: DOC# 2016-300-027A Amendment by Board Member Bruce Hamilton to YELLOW FOLDER Doc#2016-300-027, FY17 OTD Work Plan

Approved with the following comment:

"The development and implementation of this scorecard as well as the efforts to obtain consistent, reliable and accurate information to support this scorecard shall be the result of the independent oversight work of the DNFSB only. Input for this amendment provided by the Office of the Technical Director states that significant DOE action will likely be required. We have no authority over DOE and this is not a collaborative task."

From: Lotus Smith
Sent: Wednesday, September 21, 2016 3:35 PM
To: Bruce Hamilton <[REDACTED]>; Daniel J. Santos <[REDACTED]>; Jessie Roberson <[REDACTED]>; Joyce Connery <[REDACTED]>; Sean Sullivan <[REDACTED]>
Cc: ExSec <[REDACTED]>
Subject: Notational Vote: DOC# 2016-300-027A Amendment by Board Member Bruce Hamilton to YELLOW FOLDER Doc#2016-300-027, FY17 OTD Work Plan

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: Amendment by Board Member Bruce Hamilton to YELLOW FOLDER Doc#2016-300-027, FY17 OTD Work Plan

DOC# 2016-300-027A

Office Directors have provided their input.

Approved _____
Disapproved _____
Abstain _____
Recusal – Not Participating _____

COMMENTS:

Below _____
Attached _____
None _____

Lotus Smith

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET

FROM: Bruce Hamilton

SUBJECT: Amendment by Board Member Bruce Hamilton to **YELLOW FOLDER**
Doc#2016-300-027, FY17 OTD Work Plan

Doc Control#2016-300-027A

Approved X Disapproved _____ Abstain _____

Recusal – Not Participating _____

COMMENTS: Below X Attached _____ None _____

This Amendment will add the following new task to the FY2017 OTD Work Plan:

“Special Project: Defense Nuclear Facilities Oversight Process. The Technical Director will commission an interdisciplinary task team to develop and implement a comprehensive and integrated scorecard of nuclear safety for the defense nuclear facilities. The scorecard shall be modeled on the NRC Reactor Oversight Process, recognizing that substantial differences will exist due to the greater heterogeneity of the weapons complex when compared to operating commercial power reactors. The final product will be designed for publication on the DNFSB public website no later than September 30, 2017, although the decision to publish the scorecard will be determined by a future vote of the Board.

“The task team shall present its work to Board Members and senior agency staff at each weekly gathering for technical issues (e.g., “Tech Tuesday”) beginning no later than November 1, 2016, such that continuous ideas, suggestions, and challenges can facilitate an iterative development process throughout the course of fiscal year 2017.

“The Technical Director will prepare a draft directive documenting the process and present it to the Board in Orange Folder no later than July 31, 2017.

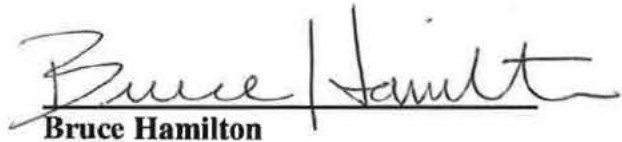
“This is a priority one task, and the Technical Director shall accrue labor at his discretion from other approved tasks in this work plan in order to facilitate this effort.”

Completion of this task will provide the Board a tool for the coordinated evaluation and ranking of the concerns across the Defense Nuclear Facilities. No such product currently exists, either at the DNFSB or at DOE. Lack of a comprehensive process challenges optimal resource allocation and makes it difficult

for the public to ascertain whether and where concerns exist and how those concerns compare in terms of relative risk.

The U.S. NRC has had such a system for over a decade, and it has proven itself as a significant contributor to improved resource allocation and improved public transparency. (It is important to note that U.S. NRC and DNFSB regulatory frameworks are different. The process being developed will have to take this into account.)

I therefore approve.


Bruce Hamilton

23 SEPT 2016
Date