#### REQUEST FOR BOARD ACTION BY A BOARD MEMBER

| Requester:Jessie Roberson  |             |                 |               |                     |                 |      |
|--|-------------|-----------------|---------------|---------------------|-----------------|------|
| Brief description of Requested Action: I request Board approval of the modified version of the FY18-22 Strategic Plan with the redlined changes. Changes include Board Member Connery's 11.21.17 approved unanimous consent request, some are editorial in nature, and one objective has been modified to include identification of primary Management Systems essential to the Board's ability to effectively and efficiently execute its statutory duties. |             |                 |               |                     |                 |      |
| Attachments (init)1_   | _ (included | clean version o | of any propos | ed document or mod  | ified document) | )    |
| Summarize any time sensitive considerations: The content and structure of the Strategic Plan must be finalized so that the Board can evaluate the alignment of the Performance Goals and complete formal Board action to accept the Performance Goals by the Administration's established timelines.   |             |                 |               |                     |                 |      |
| Requestor signature  | JHR         |                 |               | January             | 11, 2018        |      |
| Executive secretaryon file January 11, 2018  |             |                 |               |                     |                 |      |
|  | APRVD       | DISAPRVD        | ABSTAIN       | NOT<br>PARTICPATING | COMMENT         | DATE |
| Joyce L. Connery   | П           |                 | П             |                     |                 |      |
| Jessie H. Roberson   |             |                 | П             |                     |                 |      |
| Sean Sullivan  |             |                 |               |                     |                 |      |
| Daniel J. Santos   |             |                 |               |                     |                 |      |
| Bruce Hamilton Final Disposition Summ  | ary         |                 |               |                     |                 |      |
| Executive Secretary signature Click here to enter a date.  |             |                 |               |                     |                 |      |

#### MISSION STATEMENT

The mission of the Board shall be to provide independent analysis, advice, and recommendations to the Secretary of Energy to inform the Secretary, in the role of the Secretary as operator and regulator of the defense nuclear facilities of the Department of Energy, in providing adequate protection of public health and safety at such defense nuclear facilities.

#### **PRINCIPLES:**

- Efficiently and effectively accomplish independent investigative and oversight functions as described in the enabling statute;
- Conduct operations in a manner that is accountable, fostering an organizational culture that relies on high standards of integrity, fiscal responsibility, and operational proficiency;
- Develop and sustain the respect and confidence of the public through expertise and execution of the mission.

- Goal 1 Independent review of content and implementation of standards relating to the design, construction, operation, and decommissioning of defense nuclear facilities
- Strategic Objective 1.1—Perform independent oversight of the development of nuclear safety standards by the Secretary of Energy in providing adequate protection of public health and safety at defense nuclear facilities.
- Strategic Objective 1.2—Perform independent review of the implementation of DOE regulations, requirements, and guidance for providing adequate protection of public health and safety at defense nuclear facilities through observing, monitoring, and assessing implementation of standards in all phases from design and construction, to operations, to decommissioning of defense nuclear facilities.
- Strategic Objective 1.3—Perform cross-cutting analysis of the effectiveness of DOE standards, regulations and guidance across the complex to ensure the adequate protection of public health and safety.
- Goal 2 Investigation of any event or practice at defense nuclear facilities, which the Board determines adversely affects or may adversely affect public health and safety. The purpose of any Board investigation shall be to:
- Strategic Objective 2.1—Ensure adequacy of standards implementation.
- Strategic Objective 2.2—Ascertain information concerning circumstances of an event or practice and implications for public health and safety.
- Strategic Objective 2.3—Ascertain the extent of events and practices at Defense Nuclear facilities that could impact health and safety.

#### Goal 3 Systematic analysis of design and operational data

Strategic Objective 3.1—Independently conduct systematic analysis on design and operational data, including safety analysis reports, from defense nuclear facilities to identify practices and patterns that may indicate designs or operations that, as implemented, may adversely affect public health and safety.

Strategic Objective 3.2—Independently obtain and analyze data related to the safe operations.

### Goal 4 Timely review of design of new defense nuclear facilities before construction and periodically, thereafter

- Strategic Objective 4.1—Independently review the design of a new defense nuclear facility before construction begins and recommend, within a reasonable time, such modifications as the Board considers necessary to ensure adequate protection of public health and safety.
- Strategic Objective 4.2—Periodically review and monitor the construction of Defense Nuclear Facilities and submit information to the Department of Energy the Board considers necessary for the Department to ensure adequate protection of public health and safety.

# Goal 5 Proposal of Recommendations to the Secretary of Energy when determined necessary to ensure adequate protection of health and safety

Strategic Objective 5.1—When determined as necessary to ensure adequate protection, high-quality Recommendations will be prepared that are technically sound with sufficient risk analysis and technical and economic feasibility of implementation provided.

# Goal 6 Achievement of mission in a manner that is accountable and transparent to the public and achieves the mission efficiently and effectively

Strategic Objective 6.1—Apply management controls to achieve the Board's mission efficiently and effectively. Apply them in a manner consistent with the Board's enabling statute with respect to the duties of the Board as a whole, the Chairman, and individual Board Members. Such duties include maintaining adequate human resources, physical infrastructure, information technology systems, financial management, acquisition procedures, and legal support to advance program mission goals while providing sufficient and effective security for personnel, facilities and information.

- Strategic Objective 6.2—Align human capital strategies with agency mission, goals, and objectives through analysis, planning, investment, measurement, and management of human capital programs.
- Strategic Objective 6.3—Communicate effectively and transparently with the Board's stakeholders on Board safety issues in DOE's defense nuclear complex, on the Board's operations, and all Board Member views.

#### **AFFIRMATION OF BOARD VOTING RECORD**

SUBJECT: RFBA by Board Member Roberson to Approve the Modified Version of the FY 18-22 Strategic Plan

#### Doc Control#2018-300-022

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 January 16, 2018.

The votes were recorded as:

|                    | APRVD       | DISAPRVD | ABSTAIN | NOT<br>PARTICIPATING* | COMMENT | DATE     |
|--------------------|-------------|----------|---------|-----------------------|---------|----------|
| Sean Sullivan      |             |          |         |                       |         | 01/11/18 |
| Bruce Hamilton     | $\boxtimes$ |          |         |                       |         | 01/11/18 |
| Jessie H. Roberson | $\boxtimes$ |          |         |                       |         | 01/11/18 |
| Daniel J. Santos   | $\boxtimes$ |          |         |                       |         | 01/16/18 |
| Joyce L. Connery   |             |          |         |                       |         | 01/12/18 |

<sup>\*</sup>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:        | Sean Sullivan  |                         |              |  |
|--------------|--|-------------------------|--------------|--|
| SUBJECT:     | RFBA by Board Member Roberson to Approve the Modified Version of the FY 18-22 Strategic Plan |                         |              |  |
| Doc Control  | <b>#2018-300-022</b>   |                         |              |  |
|              |  |                         |              |  |
| Approved     | <u>(</u> Disa  | pproved                 | Abstain      |  |
| Recusal – No | t Participating  | _                       |              |  |
| COMMENT      | S: Below   | Attached                | None_        |  |
|              |  |                         |              |  |
|              |  |                         |              |  |
|              |  |                         |              |  |
|              |  |                         |              |  |
|              |  |                         |              |  |
|              | 4 ,  |                         | 0            |  |
|              |  | ,                       | Jan de       |  |
|              |  | Se                      | ean Sullivan |  |
|              |  | $\overline{\mathbf{D}}$ | 1/11/18-     |  |

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

**Bruce Hamilton** 

FROM:

| SUBJECT:     | RFBA by Board M<br>FY 18-22 Strategic |          | Approve the Modified Version of the |
|--------------|---------------------------------------|----------|-------------------------------------|
| Doc Control  | <b>#2018-300-022</b>                  |          |                                     |
| Approved     | X Disa <sub>l</sub>                   | pproved  | Abstain                             |
| Recusal – No | t Participating                       | _        |                                     |
| COMMENT      | S: Below                              | Attached | None_X_                             |
|              |                                       | Brue     | Zuu Jemilton                        |
|              |                                       | Date     | 1 JAN 2018                          |

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

SUBJECT: RFBA by Board Member Roberson to Approve the Modified Version of the

FY 18-22 Strategic Plan

Doc Control#2018-300-022

| Approved          | Dis        | sapproved   | Abstain |
|-------------------|------------|-------------|---------|
| Recusal - Not Par | ticipating | <u> 15-</u> |         |
|                   |            |             |         |
| COMMENTS:         | Below      | Attached    | None    |

Jessie H. Roberson

Date

## DEFENSE NUCLEAR FACILITIES SAFETY BOARD NOTATIONAL VOTE RESPONSE SHEET

**FROM:** 

Daniel J. Santos

| SUBJECT:    | RFBA by Board Member Roberson to<br>FY 18-22 Strategic Plan | Approve the Modified Version of the |
|-------------|---|-------------------------------------|
| Doc Control | 2018-300-022  |                                     |
| Approved    | Disapproved t Participating                                 | Abstain                             |
| COMMENT     | S: Below Attached   | None                                |

Daniel J. Santos

Date

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

| FROM:        | Joyce L. Connery   |                                     |
|--------------|--|-------------------------------------|
| SUBJECT:     | RFBA by Board Member Roberson to FY 18-22 Strategic Plan | Approve the Modified Version of the |
| Doc Control  | #2018-300-022  |                                     |
| Approved     |  | Abstain                             |
| Recusal – No | t Participating  |                                     |
| COMMENT      | S: Below Attached  | None                                |

Joyce L. Connery

Date