



**Defense Nuclear Facilities  
Safety Board**

Washington, DC 20004-2901

**Office of the  
Inspector General**

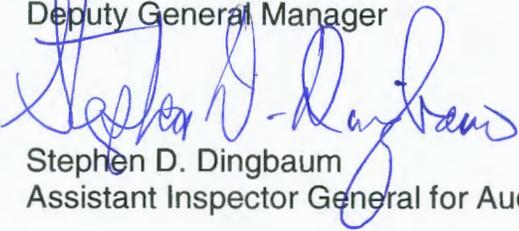
August 8, 2016

MEMORANDUM TO:

Mark Welch  
General Manager

Katherine Herrera  
Deputy General Manager

FROM:

  
Stephen D. Dingbaum  
Assistant Inspector General for Audits

SUBJECT:

STATUS OF RECOMMENDATIONS: AUDIT OF THE  
BOARD'S OVERSIGHT OF NUCLEAR FACILITY DESIGN  
AND CONSTRUCTION PROJECTS (DNFSB-16-A-06)

REFERENCE:

GENERAL MANAGER MEMORANDUM DATED  
JULY 26, 2016

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendations as discussed in the Board's response dated July 26, 2016. Based on this response, recommendations 1 through 5 are in resolved status. Please provide an updated status of the resolved recommendations by February 1, 2017.

If you have any questions or concerns, please contact me at (301) 415-5915 or Sherri Miotla, Team Leader, at (301) 415-5914.

Attachment: As stated

cc: R. Howard, OGM

## Audit Report

### AUDIT OF THE DNFSB'S OVERSIGHT OF NUCLEAR FACILITY DESIGN AND CONSTRUCTION PROJECTS

DNFSB-16-A-06

#### Status of Recommendations

Recommendation 1: Develop and implement guidance for construction-specific oversight, which clearly defines a graded approach and includes instructions for its consistent application.

Agency Response Dated  
July 26, 2016:

Response: Agree

The Office of the Technical Director will develop and implement guidance for construction-specific oversight, to include a defined graded approach and instructions for consistent application. We anticipate development and implementation of this guidance to be completed by the third quarter of Fiscal Year (FY) 2017.

OIG Analysis:

The proposed corrective action addresses the intent of OIG's recommendation. This recommendation will be closed when OIG receives and reviews the final guidance for construction-specific oversight which clearly defines a graded approach and includes instructions for its consistent application.

**Status:**

Resolved.

## Audit Report

### AUDIT OF THE DNFSB'S OVERSIGHT OF NUCLEAR FACILITY DESIGN AND CONSTRUCTION PROJECTS

DNFSB-16-A-06

#### Status of Recommendations

Recommendation 2: Develop and implement design and construction oversight guidance including work practice review guides for construction disciplines.

Agency Response Dated  
July 26, 2016:

Response: Agree

The Office of the Technical Director will develop and implement work practice review guides for engineering disciplines to complement our design and construction-specific oversight guidance. We anticipate development and implementation of this guidance to be completed by the third quarter of FY 2017.

OIG Analysis:

The proposed corrective action addresses the intent of OIG's recommendation. This recommendation will be closed when OIG receives and reviews the final work practice review guides.

**Status:**

Resolved.

## Audit Report

### AUDIT OF THE DNFSB'S OVERSIGHT OF NUCLEAR FACILITY DESIGN AND CONSTRUCTION PROJECTS

DNFSB-16-A-06

#### Status of Recommendations

Recommendation 3: Revise current IACTS guidance to address how it is to be used to inform design and construction oversight activities.

Agency Response Dated  
July 26, 2016:

Response: Agree

The Office of the Technical Director will revise IACTS guidance to address how it is to be used to inform all oversight activities (including design and construction). We anticipate revision of the IACTS guidance to be completed by the fourth quarter of FY 2017.

OIG Analysis:

The proposed corrective action addresses the intent of OIG's recommendation. This recommendation will be closed when OIG receives the revised IACTS guidance and reviews it to determine if it addresses how IACTS is to be used to inform design and construction oversight activities.

**Status:**

Resolved.

## Audit Report

### AUDIT OF THE DNFSB'S OVERSIGHT OF NUCLEAR FACILITY DESIGN AND CONSTRUCTION PROJECTS

DNFSB-16-A-06

#### Status of Recommendations

Recommendation 4: Develop and implement a formal design and construction oversight training program.

Agency Response Dated  
July 26, 2016:

Response: Agree

The Office of the Technical Director will develop and implement a formal oversight training program (including design and construction). We anticipate that this training program will be implemented by the fourth quarter of FY 2017.

OIG Analysis:

The proposed corrective action addresses the intent of OIG's recommendation. This recommendation will be closed when OIG receives documentation of DNFSB's formal training program, which includes training for design and construction oversight.

**Status:**

Resolved.

## Audit Report

### AUDIT OF THE DNFSB'S OVERSIGHT OF NUCLEAR FACILITY DESIGN AND CONSTRUCTION PROJECTS

DNFSB-16-A-06

#### Status of Recommendations

Recommendation 5: Develop and implement a design and construction oversight lessons learned program.

Agency Response Dated  
July 26, 2016:

Response: Agree

The Office of the Technical Director will implement an oversight lessons learned program (including design and construction), which we anticipate will be fully implemented by the fourth quarter of FY 2017.

OIG Analysis:

The proposed corrective action addresses the intent of OIG's recommendation. This recommendation will be closed when OIG verifies the development and implementation of a lessons learned program related to design and construction oversight.

**Status:**

Resolved.