



**Defense Nuclear Facilities  
Safety Board**

Washington, DC 20004-2901

**Office of the  
Inspector General**

February 21, 2017

MEMORANDUM TO: Mark T. Welch  
General Manager

Katherine R. Herrera  
Deputy General Manager

FROM: Dr. Brett M. Baker */RA/*  
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  
JANUARY 27, 2017

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendations as discussed in the Board's revised response dated January 27, 2017. Based on this response, recommendations 1 through 5 remain in resolved status. Please provide an updated status of the resolved recommendations by September 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  
January 27, 2017:

The Office of the Technical Director has developed a draft policy statement and is planning to submit it into the Board's review and approval process in the second 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 policy statement containing 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  
January 27, 2017: Development and implementation of design and construction oversight guidance is dependent on Board approval of a policy statement created under Recommendation 1. Completion is expected by fourth quarter 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 design and construction oversight guidance, including work practice review guides, for construction disciplines.

**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  
January 27, 2017: Revision of the IACTS guidance is expected 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  
January 27, 2017: We anticipate that a formal oversight 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 design and construction oversight training program and verifies it has been implemented.

**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  
January 27, 2017: We anticipate that an oversight lessons learned program 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.