



Office of the
Inspector General

**Defense Nuclear Facilities
Safety Board**

Washington, DC 20004-2901

September 23, 2016

MEMORANDUM TO: Mark Welch
General Manager

Katherine Herrera
Deputy General Manager

FROM: Steven E. Zane \RA\
Acting 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
SEPTEMBER 7, 2016

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendations as discussed in the Board's revised response dated September 6, 2016. Based on this response, recommendations 1 through 5 remain 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) 415-5912 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
September 7, 2016:

Response: Agree

The Office of the Technical Director will develop and the Board will approve a policy statement containing guidance for design-specific and construction-specific oversight, to include a defined graded approach and instructions for consistent application. We anticipate development and approval of this guidance to be completed by the third quarter of Fiscal Year (FY) 2017. We anticipate implementation of the 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 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
September 7, 2016:

Response: Agree

Following Board approval of the policy statement created under Recommendation 1, 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 fourth quarter of FY2017.

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
September 7, 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
September 7, 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
September 7, 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.