



**UNITED STATES**  
**NUCLEAR REGULATORY COMMISSION**  
WASHINGTON, D.C. 20555-0001

**OFFICE OF THE  
INSPECTOR GENERAL**

October 26, 2016

**MEMORANDUM TO:** Victor M. McCree  
Executive Director for Operations

**FROM:** Steven E. Zane */RA/*  
Acting Assistant Inspector General for Audits

**SUBJECT:** STATUS OF RECOMMENDATIONS: CYBER SECURITY  
ACT OF 2015 FOR NRC (OIG-16-A-18)

**REFERENCE:** CHIEF INFORMATION OFFICER, MEMORANDUM DATED  
SEPTEMBER 7, 2016

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendations as discussed in the agency's response dated September 7, 2016. Based on this response, recommendation 1 is resolved and recommendation 2 is closed. Please provide an updated status of the resolved recommendation by February 2, 2018.

If you have questions or concerns, please call me at (301) 415-5915, or Beth Serepca, Team Leader at (301) 415-5911.

Attachment: As stated

cc: H. Rasouli, OEDO  
R. Lewis, OEDO  
J. Jolicoeur, OEDO  
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## Audit Report

### CYBER SECURITY ACT OF 2015 FOR NRC

#### OIG-16-A-18

#### Status of Recommendations

Recommendation 1: Clarify agencywide policies and procedures over national security information systems and assign responsibility for implementing these policies and procedures.

Agency Response Dated  
September 7, 2016:

Agree. Agencywide policies and procedures over national security information systems are outlined and defined in NRC Management Directive (MD) 12.5 "NRC Cybersecurity Program" dated October 5, 2015. This MD provides the direction for securing information systems using the Committee on National Security Systems (CNSS) issuances. The CNSS is the intergovernmental organization that sets the policies, instructions, and directives for securing national security information systems. MD 12.2 "NRC Classified Information Security Program" will be updated to reference MD 12.5 for all classified information processing. The NRC will issue a Yellow Announcement to convey a policy reminder that prior to any use of an electronic system for storing, transmitting, or processing classified information, that system must have an authority to operate in accordance with MD 12.5.

**Target Completion Date:** January 31, 2018

OIG Analysis: The proposed action meets the intent of the recommendation. OIG acknowledges that responsibility was assigned for implementing policies and procedures. This recommendation will be closed when OIG receives verification that MD 12.2 is updated to include procedures over processing of classified systems.

**Status:** Resolved.

## Audit Report

### CYBER SECURITY ACT OF 2015 FOR NRC

OIG-16-A-18

#### Status of Recommendations

Recommendation 2: Complete a comprehensive inventory of all national security systems and review it at appropriate intervals.

Agency Response Dated  
September 7, 2016:

Agree. A comprehensive inventory of classified systems is completed. All results are stored at the classification level appropriate to the system sensitivity.

The NRC believes this recommendation should be closed.

OIG Analysis:

The inventory was in progress during the audit. OIG spoke with the Point of Contact for this recommendation and determined that the actions needed to have a comprehensive inventory were taken. Therefore, this recommendation is considered closed.

**Status:**

Closed.