



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

**OFFICE OF THE  
INSPECTOR GENERAL**

February 15, 2018

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

**FROM:** Dr. Brett M. Baker /RA/  
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  
JANUARY 29, 2018

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendations as discussed in the agency's response dated January 29, 2018. Based on this response, recommendation 1 is closed. Recommendation 2 was closed previously. All recommendations related to this report are now closed.

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  
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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  
January 29, 2018

Agencywide policies and procedures over national security information systems are outlined and defined in NRC Management Directive (MD) 12.5 “NRC Cybersecurity Program” revised on November 2, 2017. Management Directive (MD) 12.5, “NRC Cybersecurity Program,” is revised to incorporate Controlled Unclassified Information (CUI), reflect current Federal laws and direction, align cybersecurity roles with National Institute of Standards and Technology guidance, and reflect recent NRC organizational changes. MD 12.5 states the Office of Nuclear Security and Incident Response (NSIR) ensures security, operation, and maintenance of NRC’s classified computing capability, and acts as owner of all classified information systems at the NRC.

Additionally, on September 20, 2016, the NRC issued an announcement to notify all employees that the processing, storage, and transmission of classified information (National Security Information, Restricted Data, and Formerly Restricted Data) must only take place on equipment that is part of the U.S. Nuclear Regulatory Commission (NRC) classified information systems for which NSIR is assuming technical responsibility.

MD 12.2 “NRC CLASSIFIED INFORMATION SECURITY PROGRAM” is scheduled to be updated by calendar year 2020 at which time the guidance provided in the announcement will be incorporated into the management directive.

The NRC requests that the recommendation be closed.

**Target Completion Date:** Completed

## Audit Report

### CYBER SECURITY ACT OF 2015 FOR NRC

#### OIG-16-A-18

#### Status of Recommendations

##### Recommendation 1(cont.):

##### OIG Analysis:

OIG reviewed Management Directive 12.5, as well as the September 20, 2016, agency announcement. Even though Management Directive 12.6 will not be issued until 2020, OIG believes that the policies and procedures were clarified with the actions taken at this point and that the responsibility was assigned to NSIR to implement the policies and procedures. This recommendation is therefore considered closed.

##### Status:

Closed.