



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

**OFFICE OF THE  
INSPECTOR GENERAL**

January 5, 2011

**MEMORANDUM TO:** R. William Borchardt  
Executive Director for Operations

**FROM:** Stephen D. Dingbaum */RA/*  
Assistant Inspector General for Audits

**SUBJECT:** STATUS OF RECOMMENDATIONS: INDEPENDENT  
EVALUATION OF NRC'S IMPLEMENTATION OF THE  
FEDERAL INFORMATION SECURITY MANGEMENT ACT  
FOR FISCAL YEAR 2010 (OIG-11-A-03)

**REFERENCE:** DEPUTY EXECUTIVE DIRECTOR FOR CORPORATE  
MANAGEMENT, OFFICE OF THE EXECUTIVE DIRECTOR  
FOR OPERATIONS, MEMORANDUM DATED  
DECEMBER 14, 2010

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendations as discussed in the agency's response dated December 14, 2010. Based on this response, recommendations 1 and 2 are resolved. Please provide an update on the recommendations by July 15, 2011.

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

Attachment: As stated

cc: M. Muessle, OEDO  
J. Andersen, OEDO  
J. Arildsen, OEDO  
C. Jaegers, OEDO

## Evaluation Report

### INDEPENDENT EVALUATION OF NRC'S IMPLEMENTATION OF THE FEDERAL INFORMATION SECURITY MANAGEMENT ACT FOR FISCAL YEAR 2010

OIG-11-A-03

#### Status of Recommendations

Recommendation 1: Implement an automated tool to ensure the agency's POA&M [Plan of Action and Milestones] procedures are consistently implemented.

Agency Response Dated  
December 14, 2010:

Agree. The U.S. Nuclear Regulatory Commission (NRC) will implement an automated tool (Xacta) to ensure the agency's POA&M procedures are consistently implemented and update the POA&M process to reflect the use of the automated tool.

Completion date: June 30, 2011.

OIG Analysis:

The proposed corrective action addresses the intent of OIG's recommendation. This recommendation will be closed when OIG receives verification that the automated tool has been implemented and determines that the POA&M process has been updated to reflect use of this tool.

**Status:**

Resolved.

## Evaluation Report

### INDEPENDENT EVALUATION OF NRC'S IMPLEMENTATION OF THE FEDERAL INFORMATION SECURITY MANAGEMENT ACT FOR FISCAL YEAR 2010

OIG-11-A-03

#### Status of Recommendations

Recommendation 2:

Perform more frequent independent verification and validation of POA&Ms to ensure POA&Ms include all known security weaknesses, including those identified in OIG [Office of Inspector General] audits, contingency plan testing, and annual security control testing, and to ensure POA&Ms are updated in a timely manner.

Agency Response Dated  
December 14, 2010:

Agree. NRC will use an automated tool (Xacta), which enables centralized management of POA&Ms, to perform more frequent independent verification and validation of POA&Ms to ensure POA&Ms include all known security weaknesses, including those identified in OIG audits, contingency plan testing, and annual security control testing, and to ensure POA&Ms are updated in a timely manner. NRC will update the POA&M process to include more frequent independent verification and validation of POA&Ms.

Completion date: September 30, 2011.

OIG Analysis:

The proposed corrective action addresses the intent of OIG's recommendation. This recommendation will be closed when OIG receives verification that Xacta has been implemented and determines that more frequent independent verification and validation of POA&Ms are conducted.

**Status:**

Resolved.