



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

**OFFICE OF THE
INSPECTOR GENERAL**

September 24, 2018

MEMORANDUM TO: Margaret M. Doane
Executive Director for Operations

FROM: Dr. Brett M. Baker */RA/*
Assistant Inspector General for Audits

SUBJECT: STATUS OF RECOMMENDATION: INDEPENDENT
EVALUATION OF THE NUCLEAR REGULATORY
COMMISSION'S IMPLEMENTATION OF THE FEDERAL
INFORMATION SECURITY MODERNIZATION ACT OF
2014 FOR FISCAL YEAR 2017-TECHNICAL TRAINING
CENTER, CHATTANOOGA, TENNESSEE (OIG-17-A-22)

REFERENCE: CHIEF HUMAN CAPITAL OFFICER, MEMORANDUM
DATED AUGUST 31, 2018

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendations as discussed in the agency's response dated August 31, 2018. Based on this response, recommendation 3 is closed. Recommendations 1 and 2 were closed previously. Therefore, all recommendations are considered closed.

If you have any questions or concerns, please call me at (301) 415-5915, or Eric Rivera, Team Leader at (301) 415-7032.

Attachment: As stated

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

INDEPENDENT EVALUATION OF THE NUCLEAR REGULATORY COMMISSION'S IMPLEMENTATION OF THE FEDERAL INFORMATION SECURITY MODERNIZATION ACT OF 2014 FOR FISCAL YEAR 2017-TECHNICAL TRAINING CENTER, CHATTANOOGA, TENNESSEE

OIG-17-A-22

Status of Recommendations

Recommendation 3: Add the agency-managed laptops and stand-alone desktops to the TTC System Boundary and perform all required system cybersecurity assessment processes and procedures.

Agency Response Dated
August 31, 2018:

Agree. A common image for the (approximately) seventy (70) laptops used in the Paperless Classroom Initiative will be assessed and authority to operate (ATO) will be obtained and will be added to the Innovation Network Subsystem of the TTC System. The remaining laptops and stand-alone desktops, which are used for administration, will be assessed and ATO obtained as part of the External Guest Network Subsystem of the TTC System Boundary.

A standard hardened image for the paperless classroom laptops was developed and a temporary authorization was obtained in March 2018 for the paperless classroom laptops, stand-alone workstations, and individually assigned laptops. These components were assessed during the last periodic system cybersecurity assessment (PSCA) on the TTC system in June 2018. The final report for this assessment was delivered on August 24, 2018, and the associated TTC FY 18 PSCA VAR (Vulnerability Assessment Report) Findings Tracking Sheet (FTS) can be found in the Agencywide Document Accession and Management Systems (ADAMS). All new components to the system boundary were assessed and the FTS lists findings found on specific components. The FTS lists ILDC1, ILDC2, WINDOWS7MASTER, WINDOWS10MASTER, and specific machine names of individually assigned laptops reflecting the recommended additions to the TTC System Authority to Operate (ATO) boundary. All added components are now permanently authorized pending future assessment.

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OIG-17-A-22

Status of Recommendations

Recommendation 3 (cont'd)

Based on the actions taken, staff considers the status of this recommendation as closed.

OIG Analysis:

Based upon OIG's review of the TTC FY18 PSCA VAR Findings Tracking Sheet and subsequent conversations with cognizant agency staff, the actions taken meet the intent of the recommendation. Therefore, this recommendation is considered closed.

Status:

Closed.

Audit Report

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OIG-17-A-22

Status of Recommendations

Document Location: G:\AUDIT\17-A-22-Independent Evaluation of NRC's Implementation of NRC's of the FISMA Act of 2014 for FY17 Technical Training Center, Chattanooga, TN\Follow-Up\OIG response to Agency's response dated 083118(BXK).docx

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