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### UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

OFFICE OF THE INSPECTOR GENERAL

November 16, 2017

MEMORANDUM TO: Victor M. McCree

**Executive Director for Operations** 

FROM: Dr. Brett M. Baker /RA/

Assistant Inspector General for Audits

SUBJECT: STATUS OF RECOMMENDATIONS: EVALUATION

REPORT OF NRC 'S NETWORK STORAGE

INTERRUPTION (OIG-17-A-19)

REFERENCE: CHIEF INFORMATION OFFICER, OFFICE OF THE CHIEF

INFORMATION OFFICER, MEMORANDUM DATED

NOVEMBER 2, 2017

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendations as discussed in the agency's response dated November 2, 2017. Based on this response, recommendations 1 through 4 remain resolved. Please provide an updated status of the resolved recommendations by February 14, 2018.

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

Attachment: As stated

cc: R. Lewis, OEDO

H. Rasouli, OEDO

J. Jolicoeur, OEDO

J. Bowen, OEDO

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#### THE OFFICE OF THE INSPECTOR GENERAL'S EVALUATION REPORT ON NRC'S NETWORK STORAGE INTERRUPTION OIG-17-A-19

#### **Status of Recommendations**

Recommendation 1: Update Acquisition Management Division Acquisition Instruction

#2010-06, Contract File – Modification Log, to specify

requirements for file documentation that should be included

when modifying contract terms.

Agency Response Dated

November 2, 2017: The NRC is on track to complete this recommendation.

Target Completion Date: Fiscal Year (FY) 2018 Q1

OIG Analysis: The proposed action meets the intent of the recommendation.

This recommendation will be closed when OIG reviews the updated Acquisition Instruction to ensure it specifies the requirements for file documentation that should be included

when modifying contract terms.

#### THE OFFICE OF THE INSPECTOR GENERAL'S EVALUATION REPORT ON NRC'S NETWORK STORAGE INTERRUPTION OIG-17-A-19

#### Status of Recommendations

Recommendation 2:

Develop and implement an internal Office of the Chief Information Officer (OCIO) policy that requires NRC subject matter experts to re-evaluate the storage system architecture.

Agency Response Dated November 2, 2017:

As noted in the agency's previous response dated August 22, 2017, OCIO will develop and implement a policy that requires NRC subject matter experts to reevaluate the storage system architecture at least every 2 years, beginning FY 2018 Q3.

OCIO is currently having the appropriate NRC subject matter experts review and evaluate the storage system architecture as the NRC moves from the current Information Technology Infrastructure Services and Support Contract (ITISS) to the new Global Infrastructure and Development Acquisition (GLINDA). The NRC is on track to complete this recommendation.

Target Completion Date: FY 2018 Q3

OIG Analysis: The proposed action meets the intent of the

recommendation. This recommendation will be closed when OCIO demonstrates that a policy was implemented requiring NRC's subject matter experts to re-evaluate the storage

system architecture.

## THE OFFICE OF THE INSPECTOR GENERAL'S EVALUATION REPORT ON NRC'S NETWORK STORAGE INTERRUPTION OIG-17-A-19

#### **Status of Recommendations**

Recommendation 3: Develop and implement GLINDA Service Level Requirement(s)

that specify required service availability and performance

requirements, from an end user's perspective, for email access

and network file access (e.g., P:, G:, R:, S: drives).

Agency Response Dated

November 2, 2017: The GLINDA task order for System/Database (DB)

Administration and Compute/Storage has not been released.

OCIO will provide the System/DB Administration and

Compute/Storage Statement of Work after the task order has

been released.

Revised Target Completion Date: FY 2018 Q1

OIG Analysis: The proposed action meets the intent of the recommendation.

This recommendation will be closed when OCIO verifies that GLINDA Service Level Requirement(s) were implemented that

specify required service availability and performance

requirements, from an end user's perspective, for email access

and network file access.

## THE OFFICE OF THE INSPECTOR GENERAL'S EVALUATION REPORT ON NRC'S NETWORK STORAGE INTERRUPTION OIG-17-A-19

#### **Status of Recommendations**

Recommendation 4: Develop and implement a GLINDA contract governance plan.

Agency Response Dated

November 2, 2017: OCIO in conjunction with ADM has developed a plan to govern

the GLINDA contract and will enact it as the contract is

awarded.

There are still two large task orders that have not been

awarded. The NRC expects the award to be completed in FY

2018 Q2.

Revised Target Completion Date: FY 2018 Q2

OIG Analysis: The proposed action meets the intent of the recommendation.

This recommendation will be closed when OIG validates that OCIO implemented a GLINDA contract governance plan.