



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

**OFFICE OF THE
INSPECTOR GENERAL**

May 29, 2019

MEMORANDUM TO: Margaret M. Doane
Executive Director for Operations

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

SUBJECT: STATUS OF RECOMMENDATIONS: EVALUATION OF
NRC'S NETWORK STORAGE INTERRUPTION
(OIG-17-A-19)

REFERENCE: CHIEF INFORMATION OFFICER, OFFICE OF THE CHIEF
INFORMATION OFFICER, MEMORANDUM DATED
MAY 14, 2019

Attached is the Office of the Inspector General's (OIG) analysis and status of recommendations as discussed in the agency's response dated May 14, 2019. Based on this response, recommendations 2, 3 and 4 remain open and resolved. Recommendation 1 was closed previously. Please provide an updated status of recommendations 2 through 4 by October 15, 2019.

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
D. Jackson, OEDO
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Evaluation Report

EVALUATION OF 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
May 14, 2019:

The Systems Network and Related Cross-Cutting Services (SNCC) call was awarded on November 16, 2018, and transition completed on February 28, 2019. The NRC is overseeing, reviewing and providing technical direction on health checks and reviews of the storage architecture every six months, and storage performance monthly. The NRC is in the process of documenting these requirements in an internal OCIO policy and anticipates completion by the end of 4Q (Quarter 4) FY 2019.

Revised Target Completion Date: FY 2019 Q4

OIG Analysis: The proposed action meets the intent of the recommendation. This recommendation will be closed when OCIO provides an internal policy that requires evaluation of the storage system architecture and demonstrates the policy has been implemented.

Status: Open: Resolved.

Evaluation Report

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Status of Recommendations

Recommendation 3: Develop and implement Global Infrastructure and Development Acquisition (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
May 14, 2019:

The SNCC call was awarded on November 16, 2018, and transition completed on February 28, 2019. The NRC is finalizing the SLRs for e-mail and enterprise storage to ensure continuous evaluation of, and improvements to, service availability and performance. The SLRs will include reviews of storage performance monthly and of storage architecture every six months. The SLRs are expected to be finalized and implemented by Q4 FY 2019.

Revised Target Completion Date: FY 2019 Q4

OIG Analysis:

The proposed action meets the intent of the recommendation. This recommendation will be closed when OCIO provides documentation that GLINDA Service Level Requirement(s) were developed and implemented that specify required service availability and performance requirements, from an end user's perspective, for email access and network file access.

Status:

Open: Resolved.

Evaluation Report

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Status of Recommendations

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

Agency Response Dated
May 14, 2019:

The SNCC call was awarded on November 16, 2018, and transition completed on February 28, 2019. The NRC is finalizing the Contractor Acquisition Plan (CAP) that describes the governance between GLINDA vendors. Once final, it will be communicated and implemented across GLINDA Contracting Officer's Representative and vendors. The NRC expects the CAP to be finalized and implemented by Q4 FY 2019.

Revised Target Completion Date: FY 2019 Q4

OIG Analysis:

The proposed action meets the intent of the recommendation. This recommendation will be closed when OCIO provides the final CAP that describes the governance between GLINDA vendors and demonstrates that it has been implemented.

Status:

Open: Resolved.