

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

August 13, 2008

R. William Borchardt **MEMORANDUM TO:**

Executive Director for Operations

FROM: Stephen D. Dingbaum /RA/

Assistant Inspector General for Audits

SUBJECT: STATUS OF RECOMMENDATIONS: SYSTEM

EVALUATION OF SECURITY CONTROLS FOR

STANDALONE PERSONAL COMPUTERS AND LAPTOPS

(OIG-05-A-18)

REFERENCE: DIRECTOR, COMPUTER SECURITY OFFICE,

MEMORANDUM DATED JULY 23, 2008

Attached is the Office of the Inspector General's analysis and status of recommendations 1, 2, 3, 4, 5, and 6 as discussed in the agency's response dated July 23, 2008. Based on this response, recommendations 2, 3, 4, 5, and 6 remain resolved. Recommendation 1 is closed. Recommendations 7 and 8 were previously closed. Please provide an updated status of the resolved recommendations by December 29, 2008.

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

Attachment: As stated

V. Ordaz, OEDO CC:

> J. Arildsen, OEDO P. Shea, OEDO

SYSTEM EVALUATION OF SECURITY CONTROLS FOR STANDALONE PERSONAL COMPUTERS AND LAPTOPS

OIG-05-A-18

Status of Recommendations

Recommendation 1: Provide users guidance for implementing security controls

on standalone PCs and laptops.

Response Dated July 23, 2008:

CSO has finalized guidance for implementing security

controls on standalone PCs and laptops and expects to issue the new guidance to the staff in August 2008. The

specification can be found at http://www.internal.nrc.gov/ois/it-

security/documents/Standalone Hardening Guide SGI Cla

ssified.doc

OIG Analysis: The corrective action meets the intent of the

recommendation. This recommendation is closed because

the guidance has been posted.

Status: Closed.

SYSTEM EVALUATION OF SECURITY CONTROLS FOR STANDALONE PERSONAL COMPUTERS AND LAPTOPS

OIG-05-A-18

Status of Recommendations

Recommendation 2: Develop and require users to sign a rules of behavior

agreement accepting responsibility for implementing security

controls on standalone PC's and laptops.

Response Dated July 23, 2008:

Standard rules of behavior have been developed and have been in review with the Office of Human Resources and the National Treasury Employees Union (NTEU) since the beginning of May. Upon completion of the review, the rules will be implemented across the NRC and all of the NRC system users will be required to sign the rules annually. We expect to make the rules available by the first quarter of

fiscal year 2009.

OIG Analysis:

The proposed action meets the intent of the

recommendation. This recommendation will be closed when OIG receives notice that the rules of behavior have been

distributed and signed.

SYSTEM EVALUATION OF SECURITY CONTROLS FOR STANDALONE PERSONAL COMPUTERS AND LAPTOPS

OIG-05-A-18

Status of Recommendations

Recommendation 3: Develop and implement procedures for verifying all required

security controls are implemented on standalone PCs and

laptops.

Response Dated

July 23, 2008: CSO is finalizing procedures for verifying security controls

for standalone PCs and laptops and expects to have them

completed in the first quarter of fiscal year 2009.

OIG Analysis: The proposed corrective action addresses the intent of OIG's

recommendation. This recommendation will be closed when OIG reviews the procedures and confirms that they have

been implemented.

SYSTEM EVALUATION OF SECURITY CONTROLS FOR STANDALONE PERSONAL COMPUTERS AND LAPTOPS

OIG-05-A-18

Status of Recommendations

Recommendation 4: Provide users guidance on compliance with Executive Order

13103, Computer Software Piracy, for standalone PCs and

laptops.

Response Dated July 23, 2008:

The standard rules of behavior include statements regarding compliance with Executive Order 13103, Computer Software Piracy, for standalone PCs and laptops. Once the rules of behavior are distributed and signed, this recommendation

should be closed.

OIG Analysis:

The proposed corrective action addresses the intent of OIG's recommendation. This recommendation will be closed when OIG receives notification that the rules have been distributed

and signed.

SYSTEM EVALUATION OF SECURITY CONTROLS FOR STANDALONE PERSONAL COMPUTERS AND LAPTOPS

OIG-05-A-18

Status of Recommendations

Recommendation 5: Develop and require users to sign a rules of behavior

agreement acknowledging their compliance with Executive Order 13103, Computer Security Piracy, for standalone PCs

and laptops.

Response Dated July 23, 2008:

The standard rules of behavior include statements regarding compliance with Executive Order 13103, Computer Software Piracy, for standalone PCs and laptops. Once the rules of behavior are distributed and signed, this recommendation

should be closed.

OIG Analysis: The proposed corrective actions address the intent of this

recommendation. Once the rules of behavior are distributed

and signed, this recommendation will be closed.

SYSTEM EVALUATION OF SECURITY CONTROLS FOR STANDALONE PERSONAL COMPUTERS AND LAPTOPS

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Status of Recommendations

Recommendation 6: Develop and implement procedures for monitoring

compliance with Executive Order 13103, Computer Security

Piracy, for standalone PCs and laptops.

Response Dated July 23, 2008:

Each office and region is responsible for ensuring all

office/region staff and contractors that use the NRC systems read and sign the standard rules of behavior, including only

using licensed software. Procedures for monitoring

compliance with Executive Order 13103, Computer Software Privacy, will be incorporated into the procedures for verifying security controls for standalone PCs and laptops. CSO is finalizing procedures for verifying security controls for standalone PCs and laptops and expects to have them

completed in the first quarter of fiscal year 2009.

OIG Analysis: The proposed corrective action addresses the intent of OIG's

recommendation. This recommendation will be closed when OIG receives and evaluates the procedures for monitoring compliance with Executive Order 13103, Computer Software

Piracy, for standalone PCs and laptops.